



भारतीय प्रौद्योगिकी संस्थान मुंबई
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IIT Bombay

Agreement between Guru Nanak Dev University (GNDU)
and
Spoken Tutorial Project, IIT Bombay

We are happy to announce, collaboration between Guru Nanak Dev University (GNDU) and IIT Bombay Spoken Tutorial program. We are providing opportunity to conduct Software Training Program from Spoken Tutorial Project - IIT Bombay, Free of Cost to all affiliated colleges of GNDU. Entire program will be handled from Spoken Tutorial Team. The Spoken Tutorial activity is funded by the National Mission on Education through ICT, MHRD, Government of India, through the Talk to a Teacher Project at IIT Bombay.

Guru Nanak Dev University (GNDU) will -

- Conduct a Faculty Development Training Program in Guru Nanak Dev University (GNDU). Guru Nanak Dev University (GNDU) will energize Train the Trainer activity, where one faculty member from each affiliated college will train through Faculty Development Training Program in Guru Nanak Dev University (GNDU) for running Software training in SELF learning way, in their respective colleges.
- Identify the Central Co-ordinator from the university office who will actively work and co-ordinate with Spoken Tutorial team, IIT Bombay.
- Put up the signed agreement note on the Guru Nanak Dev University (GNDU) website along with Spoken Tutorial site link and Punjab manager Ms. Pooja Singh contact details.
- Issuing circular to all colleges Principal to introduce and roll out the Spoken Tutorial based software training in this colleges immediately after the centre is set up.
- Issuing periodic circulars and notification to all the affiliated colleges coming under the Guru Nanak Dev University (GNDU) to introduce and roll out the Spoken Tutorial based software training in their colleges. All the notification should go mentioning the relevant links and contact details.
- Incorporate the relevant FOSS series Tutorials in the course curriculum of affiliated colleges, wherever feasible.
- Mandate that all the colleges start the training by writing to IIT Bombay Spoken Tutorial team.
- All the colleges should include the relevant FOSS with in the time table.

Ms. Pooja Singh - mail ID singhpooja0389@gmail.com

Mob.: 08600408189

Website link is <http://spoken-tutorial.org>


T. Singh
29.3.16


As a Partner, the Spoken Tutorial Project, IIT Bombay will -

- Work as a mentor for Guru Nanak Dev University.
- Spoken Tutorial program, IIT Bombay will support the Training and roll out by Guru Nanak Dev University by providing manuals and continuous guidance at the smallest that is the departmental level.
- Spoken Tutorial, IIT Bombay representative will work from Faculty Development Training Program in Guru Nanak Dev University.
- Provide the know - how and course content which includes online material, instruction sheets and other training documents to Guru Nanak Dev University at free of cost.
- Issue certificates based on online assessment tests where online testing is available.
- Provide the promotional materials like posters, brochures, leaflets, banners etc., to the Centre, Guru Nanak Dev University and the colleges free of cost.

General

- This agreement can be modified from time to time, if necessary, based on mutual agreement.


Dr. Ajaib Singh Brar,
Vice Chancellor,
Guru Nanak Dev University,
Amritsar, Punjab.


Ms. Pooja Singh
Training Co-ordinator, Punjab
Meghalaya,
Spoken Tutorial Project, IIT Bombay



MEMORANDUM OF UNDERSTANDING

between

Sardar Swaran Singh National Institute of Bio-Energy, Kapurthala

and

Guru Nanak Dev University, Amritsar

PREAMBLE

WHEREAS, Sardar Swaran Singh National Institute of Bio-Energy (SSS-NIBE), an autonomous Institution of the Ministry of New & Renewable Energy, Government of India is engaged in research, design and development and consultancy in the field of Bio-energy including conversion of biomass into more common form of fuels such as Biogas, Biomass-briquetting, bio-oil, bio-ethanol, bio-hydrogen etc. Other activities include the R&D on biomass combustion, power generation, development of domestic cook stove program, testing centre of Bio-energy related devices, training to stake-holders etc.

WHEREAS the Guru Nanak Dev University, Amritsar (GNDU) was established at Amritsar on November 24, 1969 to mark the 500th birth anniversary of Sri Guru Nanak Dev Ji. It is both a residential and an affiliating university. In conceiving the future course of the University, the objectives enshrined in the Guru Nanak Dev University Act 1969, emphasized that the new University would make provision for imparting education and promoting research in the humanities, learned professions, sciences, especially of applied nature and technology. The University in its eventful history of 43 years has taken long strides in spreading the message of peace and promoting education in such fields as Science, Arts, Management, Information Technology, Industrial Technology, Environment, Planning and Architecture.

WHEREAS both SSS-NIBE and GNDU now

- Recognizing the importance of research and development in the areas of Renewable Energy, especially, the Bio-energy, Environmental protection, Clean Energy Systems etc.
- Appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to Bio-energy, Environment & Energy Engineering and Management.
- Desiring to club their effort by pooling their expertise and resources.
- INTEND to form a nucleus for promoting excellent quality manpower in the field of Renewable energy technology and Science with special emphasis on Bio-Energy.
- NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both SSS-NIBE and GNDU hereby acknowledge and sign a Memorandum of Understanding (MoU).

ARTICLE-I: SCOPE OF THE MoU

This MoU the modalities and general conditions regarding collaboration between SSS-NIBE and GNDU for enhancing within the country, the availability of highly qualified manpower in Bio-Energy & environment without any prejudice to prevailing rules and regulations in SSS-NIBE and GNDU and without any disregard to any mechanism evolved and approved by the competent authorities under Govt. of India in so far such mechanism applies to SSS-NIBE and GNDU. The areas of cooperation can be extended through mutual consent.

ARTICLE-II: SCOPE OF ACADEMIC INTERACTION

Both SSS-NIBE and GNDU shall encourage interaction between the Scientists, Research Fellows, Faculty members and Students through the following arrangements:

- a) Exchange of personnel through deputation for limited periods are mutually agreed upon ;
- b) Both the institutes can prepare and submit joint research projects for funding to the funding agencies like-MNRE, DST, CSIR, BT, UGC, ICTE, etc. on mutually agreeable terms and conditions.
- c) Joint guidance of student projects/thesis in Bio-energy, Environment, Renewable Energy and other areas of National interest at GNDU by SSS-NIBE on mutually terms as listed below :
 - i) The student(s) registered for Ph.D. degree at GNDU will be allotted two Research Supervisors, one from each or i.e. a Faculty member from GNDU and a Scientist from SSS-N
 - ii) The students will carry out work at SSS-NIBE and GNDU depending on facilities and requirements
 - iii) SSS-NIBE personnel, as well as research scholars, may also be allowed for their Ph.D. at GNDU, subject to availability of seats, research facilities and subject to their fulfilling eligibility criteria and all other academic requirements.
 - iv) There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights is violated for any part of the work which will be decided with mutual consent.
 - v) Both SSS-NIBE and GNDU will be free to independently carry out follow-up research on the thesis work conducted under this scheme.
 - vi) If the outcome of a project related to product development, process, technology and design etc. which involves matter of secrecy and concern with security of the state and country the same will not be allowed for publication/printing in any form such as electronically/verbal etc. If the outcome of a project result into an intellectual property, for which can be secured, it will be decided on case to case basis. Similarly, sharing of expenditure in securing under the law will be decided on case to case after mutual consultation.

ARTICLE-III: SHARING OF FACILITIES

- a) SSS-NIBE and GNDU shall make provision to share their respective important R&D/Lab facilities in order to promote academic and research interaction in the areas of corporation.
- b) SSS-NIBE and GNDU shall permit the exchange of software and other materials, technology and components developed in-house in the areas of cooperation, if permissible within the rules governing the two Institutions.
- c) SSS-NIBE and GNDU shall provide access to the library facilities to Scientists, Faculty members and Students as per the prevailing rules/norms in the respective Institutes.

ARTICLE – IV: CO-ORDINATION OF THE PROGRAM INCLUDING FINANCIAL ARRANGEMENTS

- a) The collaboration program between SSS-NIBE and GNDU shall be coordinated by a co-ordination committee appointed by Director General/Vice Chancellor of both the Institutes.
- b) Financial arrangements for each specific collaboration will be decided on a case-to-case basis and brought on record in each case after due approval from Heads of both the Institutes.

ARTICLE-V : EFFECTIVE DATE AND DURATION OF MoU

- a) This MoU shall be effective from the date of its approval by competent authorities at both ends.
- b) The duration of MoU shall be for a period of 3 years from the effective date.
- c) During its tenancy, the MoU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MoU will not in any manner affect the interests of the students/faculty/scientists who have been admitted to pursue a programme under the MoU.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement of SSS-NIBE and GNDU.

ARTICLE-VI: INTELLECTUAL PROPERTY RIGHTS

Rights regarding publications, patents royalty, ownership of software/design, product developed etc., under the scope of this MoU, shall be decided by the two parties on mutual consent.

ARTICLE-VII: CONFIDENTIALITY

During the tenure of the MoU both SSS-NIBE and GNDU will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose than in accordance with this MoU.

Both SSS-NIBE and GNDU shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS.

Further both SSS-NIBE and GNDU shall put in place adequate and reasonable measure to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties or declared or identified as by the disclosing party before such disclosure or during the discussion. However confidential information shall not include any data or information which :

- a) Is or becomes publicly available through no fault of the receiving party.
- b) Is already in the rightful possession of receiving party prior to receipt of such data or information.
- c) Is independently developed by the receiving party without reference to the confidential information of disclosing party.
- d) Is rightfully obtained by the receiving party from a third party in the public domain
- e) Is disclosed with the written consent of the party whose information it is or
- f) Is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

ARTICLE-VIII: AMENDMENTS

Any amendment and/or Addenda to the AGREEMENT shall be in writing and signed by the PARTIES. Here to and shall only after such execution be deemed to form part of the agreement and have the effect of modifying the agreement to the extent required by such amendment or addenda.


ARTICLE-IX: RESOLUTION OF DISPUTES

- a) This agreement shall take effect and be construed with the Laws of India and be subject to the jurisdiction of the courts at New Delhi/Chandigarh.
- b) The dispute or difference whatsoever arises between PARTIES in relation to or in connection with this agreement both the parties shall first try to resolve the dispute/difference amicably between themselves, failing which the matter shall be referred to and settled through arbitration. The arbitration proceeding shall be held in accordance with the provision of Indian Arbitration and Reconciliation ACT, 1996. The language of arbitration shall be English.

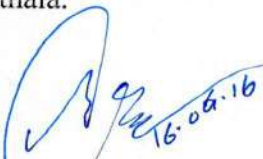
ARTICLE-X: MISCELLANEOUS

- a) The heading and sub-heading are inserted for convenience only and shall not affect the construction of this Agreement.
- b) Both SSS-NIBE and GNDU shall not, during the terms of this Agreement directly or indirectly, solicit or offer employment or engagement to any personnel of other party without the previous consent in writing of that other party.
- c) No failure to exercise and no delay in exercising, on the part of a Party, and right, remedy, power or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise thereof or the exercise of any other right, remedy, power or privilege. The rights, remedies, power and privileges herein provided are cumulative and not exclusive of any right, remedies, powers and privileges provided by law.
- d) After this Agreement has been signed, all preceding understanding/negotiations and correspondence pertaining to it shall become null and void.

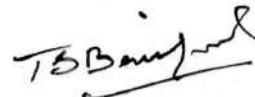
IN WITNESS WHEREOF PARTIES HERE TO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.


Prof Y.K. Yadav
Director General **Prof. Yogender Kumar Yadav**
Sardar Swaran Singh **Director General**
National Institute of Bio-Energy, **SSS-NIBE, Kapurthala**
Kapurthala.


Prof A.S. Brar
Vice-Chancellor
Guru Nanak Dev University, **Vice Chancellor**
Amritsar **Guru Nanak Dev University**


Dr. Abhishek Gupta
Deputy Director (F&A)
Sardar Swaran Singh
National Institute of Bio-Energy,
Kapurthala.

In the presence of


Dr. T. S. Banipal
Director Research **Director of Research,**
Guru Nanak Dev University **Guru Nanak Dev University,**
Amritsar **Amritsar.**

Date :
Place: Amritsar

Dr. Abhishek Gupta
Dy. Director (Finance & Administration)
Sardar Swaran Singh National Institute of Bio-Energy
Kapurthala

Date : 16.6.16
Place: Amritsar



MEMORANDUM OF UNDERSTANDING
between
South Dakota School of Mines and Technology, USA
and
Guru Nanak Dev University, Amritsar, India

Guru Nanak Dev University of India (hereafter referred to as "GNDU") and the South Dakota School of Mines and Technology of the USA (hereafter referred to as "SDSMT"), believe the development of collaborative academic, educational, and scientific goals are of mutual value, which are set forth in this Memorandum of Understanding (MOU).

All collaborative efforts will be entered into with due diligence given to ethical and professional considerations and standards. Cooperative activities will be developed on the basis of equality and reciprocity, and promoting sustainable partnerships.

Within fields that are mutually acceptable, the following general forms of cooperation will be pursued:

- Staff exchange and collaboration
 - The two institutions agree in principle to the possibility of exchanges by general staff (administrative and technical) and faculty members. The details of such arrangements will be negotiated at the appropriate time and will be governed by the institutional staffing rules and relevant approval processes. The participating institutions shall not be responsible for any private arrangements made by participating staff members concerning exchange of accommodation, vehicles, etc.
- Joint research activities and publications
 - Cooperative research is to be encouraged as individual scholars establish contact and develop mutual interests.
- Each party will encourage continuing education and professional development for teachers, professors, and academic staff, which may include
 - Visits for studying teaching principles and methods
 - Exchange of academic materials and other information
 - Participation in seminars, congresses and meetings
 - Organizing training workshops
- Student exchange
 - Each party will recommend potential students to participate in an exchange for the matriculation of the other university's appropriate academic programs on a reciprocal basis. The student's acceptance is subject to approval by the host university. The host institution will provide guidance and identify options for students in locating living accommodations and will place the students in

appropriate academic programs. Unless otherwise agreed, students will be responsible for meeting their own costs of living and pay tuition and fees to the host institution.

GNDU and SDSMT agree to continue discussions on further cooperative activities as opportunities arise. Both institutions recognize that collaborative efforts will be of mutual benefit and will contribute to an enduring institutional linkage for cooperation in education and research.

Detailed descriptions of additional activities shall be defined in a separate addendum to the MOU. The addendum will include detailed information on the activity, including legal considerations for each university's home country and governing body.

Both universities agree that all additional activities are dependent on the availability of funds. Both universities agree to seek financial support for the activities stated in this MOU.

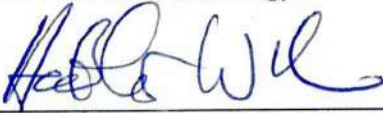
This Memorandum of Understanding becomes effective on the date of signature. It is valid for five years with the understanding that it can be terminated by either party with six months notice, unless an earlier termination is mutually agreed upon. Revisions or modifications may be proposed at any time, effective from the date of written agreement signed by both parties.


For Guru Nanak Dev University:

Vice Chancellor
Guru Nanak Dev University
Prof A.S Brar *Amritsar*
Vice Chancellor

Date: _____

For South Dakota School
of Mines and Technology:


Heather Wilson
President

Date: 12-8-16



GURU NANAK DEV UNIVERSITY, AMRITSAR

(Established by the State Legislature Act. No. 21 of 1969)
Accredited at "A" grade level by NAAC and awarded
"University with Potential for Excellence" status by UGC

Directorate of Research

No. : 3029 /DR

Dt. : 16/8/16

17/8/16

Sub: Reg. Memorandum of Understanding between CSIR-Institute of Himalayan Bioresource Technology and Guru Nanak Dev University, Amritsar.

The five year's term of MoU executed on 8.4.2011 between CSIR-Institute of Himalayan Bioresource Technology and Guru Nanak Dev University, Amritsar has been expired on 7-04-2016. Now, a letter from Director IHBT, bearing No.1-4(54)2015-Gen. dated 08-08-2016 has been received for renewal of the MoU for further five years.

It is, therefore, recommended that MoU may be renewed from 08-04-2016 for further five years on the same terms and conditions already agreed upon by both the institutions.

A letter received from IHBT and previous MoU is attached herewith for information and necessary orders, please.

10131/DAA
16/8/16

Dean Academic Affairs

NSD
16/8/16

T.S. Banipal
(Prof. T.S. Banipal)
Director of Research

11450/vc
16/8/16

Vice Chancellor

2
16.8.16

DA/A.I.
q. /

17/8/16

Director Research

T.S. Banipal
17-8-16

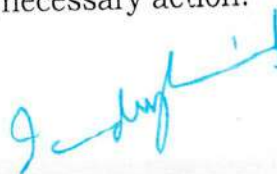
**REVALIDATION OF MEMORANDUM OF UNDERSTANDING BETWEEN
INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY (IHBT)
AND GURU NANAK DEV UNIVERSITY (GNDU)**

PREAMBLE:

The Council of Scientific and Industrial Research (CSIR) and the University Grants Commission (UGC) have realized the need for a close linkage between the National Laboratories and the Universities in terms of research and academic activities. In compliance to this idea, the Institute of Himalayan Bioresource Technology (IHBT), Palampur and Guru Nanak Dev University (GNDU), Amritsar signed Memorandum of Understanding MoU on 7th June, 1997 at IHBT, Palampur in the presence of Dr. R.A. Mashelker, Director General CSIR and Secretary Science & Technology, Government of India to initiate academic and research programmes between the two Institutions in the broad areas of biosciences, biotechnology and chemical sciences. Considering the performance under the aforesaid agreement, the two Institutions have decided to revalidate the MoU between GNDU (Amritsar) and IHBT (Palampur) as per the following terms and conditions:

1. GENERAL:

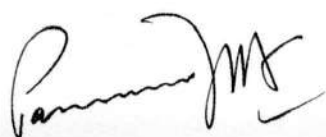
- 1.1 IHBT scientists will participate in the teaching programmes of the Departments of Botanical & Environmental Science, Biotechnology, Human Genetics, Microbiology, Molecular Biology & Biochemistry, Zoology, Chemistry, and Pharmaceutical Sciences, GNDU upon request and subject mutual convenience.
- 1.2 GNDU will recognize IHBT as an accredited centre for pursuing research leading to Ph.D degree in the subjects given under para 1.1. For the purpose, students eligible for Ph.D. under the Ordinances of the university would be allowed to register for Ph.D. in the respective faculties.
- 1.3 IHBT scientists and faculty members of the concerned departments of GNDU will work towards joint research projects, thereby mutually using research facilities at IHBT and GNDU.
- 1.4 GNDU shall bestow upon the Director, IHBT, the status and powers of the Head of the Department (HOD) of the University for academic and research purposes.
- 1.5 GNDU will recognize and accredit IHBT scientists for guiding research leading to Ph.D. degrees. If need be Board of Control/Research Degree Committee shall recommend a supervisor from the GNDU.
- 1.6 In case of any academic lapses, GNDU will bring the matter to the notice of the Director, IHBT for initiating necessary action.



- 1.7 GNDU will also confer the status of Adjunct Professor, Adjunct Reader and Adjunct Lecturer on IHBT scientists involved in common programmes depending upon their qualification and designations.
- 1.8 The faculty and students of the concerned departments of GNDU shall be enrolled as ad-hoc members of the library of the IHBT. While using IHBT library facilities they shall be governed by the rules and regulations as operative in IHBT. Scientists and Ph.D. students of IHBT shall likewise be given ad- hoc membership of the GNDU library.
- 1.9 The faculty and students of the concerned departments of GNDU shall be issued temporary identity cards, by IHBT as per IHBT rules, so as to provide them an unhindered access to lab and other facilities of the Institute.
- 2.0 The aforesaid faculty and students of GNDU shall be provided Photostat facilities on the same terms and conditions as are provided to the IHBT staff and research fellows.
- 2.1 IHBT shall arrange Hostel/Guest House accommodation for GNDU students coming to IHBT for summer trainings.

2. ACADEMIC PROGRAMMES

- 2.1 For the mutual benefit of the two Institutions i.e. IHBT and GNDU, there will be exchange of IHBT scientists and faculty members of the concerned departments of GNDU.
- 2.2 While registering IHBT scientists for Ph.D. degree, the ordinances related to Ph.D. of GNDU will be valid including the appointment of supervisors and co-supervisors.
- 2.3 IHBT and GNDU will work closely to generate appropriately trained manpower in the areas of Science & Technology through organization of formal academic curricula, symposia, short-term training courses etc.
- 2.4 IHBT will provide summer training facilities to students (not more than 10 at a time) and IHBT scientists will help in the preparation of teaching material for these students.
- 2.5 IHBT scientists will assist in the evaluation of students performance in theory as well as practical classes.
- 2.6 Director IHBT will nominate one member each on various Research Degree Committees (RDC) and two members on Research Degree Board (RDB) of GNDU.
- 2.7 During RDC meetings, external guides of candidates working in IHBT shall be invited.



It is agreed that the progress of this MoU shall be monitored by the Review Committee comprising of Vice-Chancellor, GNDU and Director, IHBT through periodic meetings.

This MoU is valid for a period of 5 (five) years starting ...April 8...2011 subject to further extension on mutually agreed terms and conditions. Any mid term change/alteration in the terms and conditions of MoU as suggested by the Review Committee shall also be deemed to be valid for both the Institutions. The MoU may be terminated if any of the parties wants to withdraw from it. However, the Ph. D students admitted under the MoU shall be governed by the same terms and conditions as prevailing at the time of signing of this MoU, till the completion of their degrees under the ordinances of GNDU.

Signed this day of 8th April, 2011 at Guru Nanak Dev University, Amritsar.



(Dr. P.S. Ahuja)
Director,
IHBT, Palampur



(Dr. Inderjit Singh)
Registrar
Guru Nanak Dev University
Amritsar
**Registrar,
Guru Nanak Dev University,
Amritsar.**



Agreement

BETWEEN

**FACULTY OF PHYSICAL PLANNING AND ARCHITECTURE,
GURU NANAK DEV UNIVERSITY AMRITSAR**

AND

CENTRE FOR SCIENCE AND ENVIRONMENT (CSE)

ON

**TECHNICAL, ADVISORY, KNOWLEDGE AND CAPACITY BUILDING
SUPPORT FOR REFORMS IN CURRICULUM**

This **Agreement** is being entered into on **27th** day of **March** 2017 between **Faculty of Physical Planning and Architecture, Guru Nanak Dev University**, located at Grand Trunk Road, Off NH 1, Amritsar, Punjab-143005, represented by Registrar, Guru Nanak Dev University, Amritsar on the one part,

and

Centre for Science and Environment, located at 41, Tughlakabad Institutional Area, New Delhi, 110062 (hereinafter referred to as ‘CSE’), legally represented by its Executive Director on the other part.

BACKGROUND

Guru Ramdas School of Planning (GRDSP) and Department of Architecture, represented by Faculty of Physical Planning and Architecture is affiliated to Guru Nanak Dev University and approved by AICTE, UGC, ITPI, Council of Architecture (CoA). It is one of the premier institutions in northwest India to impart education and training in the field of Urban Planning and Regional Planning and Architecture, Urban Design and Infrastructure Planning. The schools offer Bachelor and Master Degree in the respective fields.

Centre for Science and Environment (CSE) is a non-governmental, independent policy research institution based in Delhi that was started in 1981 by the late Anil Agarwal, a leading figure in India’s environment movement. For more than three decades now, CSE has helped shape policies and build public awareness to bring change in areas of pollution mitigation and public health security, low carbon development, natural resource management and livelihood security to make growth sustainable and inclusive. CSE’s Sustainable Building and Habitat Programme is designed to reduce energy and resource consumption, waste generation and emissions from urban development. The programme seeks to promote a collaborative system of research, training and curriculum development in issues related to sustainable development in built environment.

The two institutions agree to jointly promote the cause of sustainable habitat in built sector focusing sustainability in built schemes of buildings and area planning.

POINT 1: SPECIFIC PURPOSE OF AGREEMENT

Jointly we agree to cooperate in the following areas: -

1.1 Knowledge Partnership

CSE will act as the knowledge partner of Faculty of Physical Planning and Architecture to help in the inclusion of sustainability content in the curriculum. CSE shall assist Faculty of Physical Planning and Architecture in providing technical, advisory, knowledge and capacity building support to facilitate handholding in course development and helping build capacities through requisite level of training programme and workshops for students and faculty.

1.2 Capacity Building and Training Activities

CSE agrees to conduct three seminar/trainings and one workshop in a calendar year 2017-18 for students and nominated faculty of Faculty of Physical Planning and Architecture. While the two trainings and one workshop will be held at the Anil Agarwal Environment Training Institute (AAETI), a residential research, training and demonstration 'green campus' located in Nimli in Dist. Alwar, Rajasthan, while one seminar/training will be held on the campus of the GNDU Amritsar.

1.3 Development of Course Modules

CSE will assist Faculty of Physical Planning and Architecture in preparing specific course modules to be offered as mandatory or elective courses in line with model guidelines focused and integrated on sustainable and environment related topics under the existing curriculum. Faculty of Physical Planning and Architecture agrees to make efforts to ensure that 10% of students' dissertation or thesis should be aligned with sustainability guidelines in the built sector.

1.4 Needs-based Research and Capacity Building

Based on mutual need, Institutions shall explore additional ways of collaborating to help strengthen the research and capacities. Activities may include joint research, workshops, seminars and conferences, among other potential areas of cooperation in the field of sustainable habitats. The details of such arrangement shall be negotiated at the

appropriate time on a case-to-case basis and be governed by the relevant approval processes.

POINT 2: RESPONSIBILITIES

Both institutions acknowledge the mutual alignment of their institutional vision, mission and values. Both organizations commit themselves to jointly accomplish the goals of the Capacity Building Project.

- 2.1** Sharing of information: Both Faculty of Physical Planning and Architecture and CSE shall each maintain their respective lawful status with the appropriate authorities for the duration of the Agreement. Either institutions shall keep the other informed of any change whatsoever occurring in the engagement plan which may affect the timely delivery of services and accomplishment of project outcomes.
- 2.2** **Financial support:** For training and workshop at CSE's AAETI campus, CSE will not charge any course fee for the trainings and workshop including field visits (if any), and also agrees to cover the cost of accommodation and meals during the period of said training and workshop. Faculty of Physical Planning and Architecture agrees to cover travel costs of its faculty and/or students to the CSE office and training facilities. For seminar/training at GNDU campus Amritsar, CSE will not charge any course fee for the trainings including field visits (if any), and also agrees to cover the cost of accommodation and meals during the period of said training and workshop, although venue for hosting such events shall be arranged by the Faculty of Physical Planning and Architecture. For long term viability and sustainability of the Capacity Building Project, Institutions agree to explore and identify respective funding opportunities.
- 2.3** **Focal Person:** Both institutions shall each assign a designated focal person (Senior Professor from Departments and Senior official from CSE) to provide support to the project, whose duties include supporting the visits of either institutions, or who will also arrange training and logistics for the smooth implementation of the Project.

POINT 3: LANGUAGE

All written correspondence and activities relating to the project shall be transacted in the English Language.

POINT 4: ACCOUNTABILITY AND COMPLIANCE

The said project shall be implemented in line with relevant policies and law of the Government of India, and shall comply with the institutional guidelines of both Institutions. This AGREEMENT is not binding or legal enforceable, does not impose enforceability of obligation upon the Institutions and does not grant any rights.

POINT 5: CONFIDENTIAL INFORMATION AND COPYRIGHT

5.1 Neither Institution shall disclose confidential information of the other party to any person or third-party or use of such confidential information for its own purpose at any time without the written consent of the other party.

5.2 Any idea, innovation, training materials, management processes or documentation arising out of this collaboration shall be the intellectual property of both Institutions. Both Institutions may however use such intellectual materials, but with appropriate acknowledgement to the contributions made by either party.

POINT 6: FORCE MAJEURE

No Institution covered under this agreement shall be liable for any failure to perform its obligation where such failure is a result of Acts of God, which are here defined as force majeure.

POINT 7: DURATION AND TERMINATION

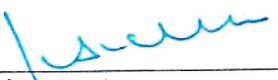
This AGREEMENT shall come into effect on the date of signature by both Institutions and shall remain in force for an initial period of three (3) years, unless otherwise terminated by mutual consent, and with 30 days prior written notice to the other Institution.

POINT 8: DISPUTE RESOLUTION

Both Institutions agreed that if there is any dispute of difference between both arising out of the Agreement or in the interpretation of any of the provision thereof, they shall endeavour to meet in an effort to resolve such dispute by discussion, within 30 days of such dispute arising, failing such resolution then the parties in dispute shall refer at their costs the dispute to a mutually to the senior executive/faculty agreed Institutions.

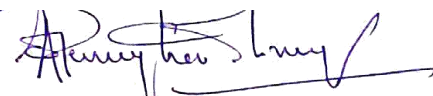
IN WITNESS WHEREOF, the undersigned being duly authorized by their respective Institutions, have signed this Agreement.

KARANJEET SINGH KHALON
Registrar
Guru Nanak Dev University
Amritsar

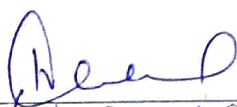

(Signature)

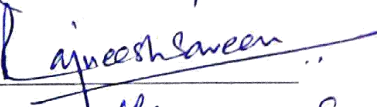
27/3/17
(Date)

Anumita Roychowdhury
Executive Director
Centre for Science and Environment
New Delhi


(Signature)

27 March, 2017
(Date)

Witness 1: 
(KARANJIT SINGH CHahal)

Witness 2: 
(RAJNEESH SAREEN)

MEMORANDUM OF UNDERSTANDING

Between

National Institute of Pharmaceutical Education

and

Research

SAS Nagar, Mohali 160061 Punjab



S.A.S. NAGAR



Department of Pharmaceutical Sciences

Guru Nanak Dev University

Amritsar 143005, Punjab



ਪੰਜਾਬ ਪੰਜਾਬ PUNJAB

AB 202424



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on the 12th day of SEPTEMBER, 2017.

Between

The **Department of Pharmaceutical Sciences, Guru Nanak Dev University, Amritsar 143005, Punjab** which is one of the premier institution of Pharmaceutical Education and Research in the Northern India (hereinafter referred to as "**DOPS**"), which expression shall, unless it be repugnant to the context or meaning thereof, to be deemed to include its successors, executors, administration and assignee), being of the FIRST PART; HOD, DOPS, GNDU

And

National Institute of Pharmaceutical Education and Research, SAS Nagar, Mohali (Punjab) 160062 which is a National research institute for education and research in Pharmaceutical Sciences (hereinafter referred to as **NIPER**), which expression shall, unless repugnant to the context in which

Director, NIPER:.....

Head, DoPS:.....

Page 1 of 1

[Signature]
12/09/2017

[Signature]
12.9.17

it is used, includes its successor and administration) of the SECOND PART through Director, NIPER, Mohali

NIPER and **DOPS** individually referred to herein as a 'party' and collectively as the 'parties'. The Department of Pharmaceutical Sciences (**DOPS**) of Guru Nanak Dev University, Amritsar will be the participating department on behalf of Guru Nanak Dev University, Amritsar.

A: Preamble:

Whereas, **DOPS**, Guru Nanak Dev University, Amritsar is one of the premier institution of Pharmaceutical Education and Research in the country. Department of Pharmaceutical Sciences was established in 1995 with dual objective of providing trained manpower for rapidly expanding pharmaceuticals and allied chemical industries and to carryout research in advanced areas of pharmaceutical sciences. Department has made significant progress in realization of these objectives. The department offers a four year B. Pharmacy degree course, two year M. Pharm. Courses and PhD course. The department is equipped with modern facilities for effective practical training of the students. The department has ongoing research programmes in Medicinal Chemistry, Synthetic Organic Chemistry, Pharmaceutical formulation & Product development and Pharmacological Evaluation of Natural products funded by various national agencies. Students passing out from this department are being readily accepted by the industry all over the country and many of them have taken up research/teaching assignments in India and abroad.

Whereas, **NIPER** is an acclaimed national research institute of the country engaged in the education research activity in several contemporary areas of pharmaceutical sciences especially pharmaceutics, pharmacognosy, pharmaceutical chemistry, pharmaceutical biotechnology and pharmacology. It involves in R&D as well as human resource development in a wide range of topics in pharmaceutical sciences and technologies. **NIPER** is also involved in toning up the level of pharmaceutical education and research by training the future teachers, research scientists and managers for the industry and profession.

Whereas, it is highly desirable to develop multi-disciplinary training and research through involvement and integration of diverse but relevant disciplines through synergy and knowledge sharing, and ensure dissemination of knowledge to all corners of the country;

Both parties felt that a sustained, synergetic and effective collaboration between **DoPS** and **NIPER** will enhance the strength, and add value to, the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of research and training with the following broad objectives:

Director, NIPER:.....

Head, DoPS:.....

Page 2 of 7

B: Broad Objectives:

1. To develop synergetic collaborations in a resource-sharing and knowledge-sharing environment in various areas of science and technology;
2. To develop academic programmes and share expertise in training and other academic activities through joint organization of events, joint guidance of students, exchange of faculty and students, etc.;
3. To develop research programmes for funding by internal, national and international agencies;
4. To design and develop outreach activities and programmes for various mutually identified goals of **DOPS** and **NIPER**;
5. To develop collaborations in laboratories and equipments sharing as well as publications and patents (if any);

C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

1. This MoU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MoU, a **NIPER**, and **DOPS** can develop joint research, academic or scientific programmes, exchanges, development of facilities, etc.
3. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The visitors will be bound by the Rules and Regulations as well as code of conduct of the host institution.
6. The Internal Coordination Committee will also formulate the procedure for exchange of students, faculty and other visitors, in accordance with the Rules of the host participating institutions as defined in preamble.
7. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**
8. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities.
9. In case of transfer/installation of equipments and other capital assets, an additional document of commitments shall have to be signed by the

Director, NIPER:.....

Head, DoPS:.....

Page 3 of 7

receiving institute. Such a transfer will be as per norms of both institutions.

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Prof. (Dr.) Preet Mohinder Singh Bedi will be the internal Coordinator from DOPS, GNDU Amritsar, whereas, Director, NIPER, Mohali or a person nominated by the Director, NIPER will be the internal coordinator from NIPER, Mohali
2. Each party shall nominate members to the Internal Coordination Committee within 15 days of signing the MoU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MoU effectively.
4. **DoPS** and **NIPER** will recognize their scientists as guides/co-guide(s) as per the provisions of pertaining ordinance of organization for students registered at **DoPS/NIPER for PhD programme**.
5. **NIPER** will train & guide students and faculties from **DoPS** based on need and availability of resources as per institutional procedure.
3. The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:
 - (a) Provide access to libraries, archives, research laboratories and other facilities;
 - (b) Provide access to high-end instruments and equipments as mutually agreed.
 - (c) Encourage joint discussions on new developments, formulation of academic and writing of scientific and technical papers and projects;
 - (d) Share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
 - (e) Provide logistical support/guest house facility for the scientists/experts involved in this MoU at locations of both parties by treating them official guests of their respective institution AND.
 - (g) No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

1. This MoU shall remain in force initially for a period of three years, however, where after, it may be **renewed automatically for an extended for three years period unless any of the parties seeks termination in writing**.
2. This MoU may be terminated prior to the expiry of the MoU as indicated above with three months notice in writing and with the written consent of the Heads of the two organizations.
3. Termination of this MoU between the participating components shall not terminate the agreements entered between the **Parties** with any third parties which the **Parties** may have entered into in executing the

Director, NIPER:.....

Head, DoPS:.....

Page 4 of 7

agreements under this MoU; the **Parties** shall continue to obtain the benefits of such agreement. After termination of MoU, neither of the **Parties** will be responsible for any losses, financial or otherwise, which the other **Party** may suffer. Upon termination or expiry of the MoU, **Parties** are obliged to keep the information confidential, as agreed above.

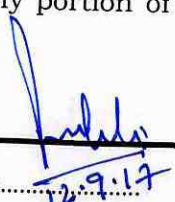
F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MoU and independently developed on their part are hereby granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis. **Parties** will mutually decide on sharing of required information by way of joint publication in journals and seminars or workshops etc. All publications resulting from the collaboration between the **Parties** will be mentioned in the scientific reports of either **Party**.
3. Sharing of any data generated (either observational or computational) under the aegis of this MoU shall be as per the provisions of the specific project/programme
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MoU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MoU including extension, if any and for **Five years** thereafter, **Parties** undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MoU.

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MoU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MoU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MoU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoUs, negotiations, commitments, representations or understandings between the **Parties** with respect to this MoU, and the subject matter hereof. If any of the provisions of this MoU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,

Director, NIPER:  12/09/2017

Head, DoPS:  12/9/17

Page 5 of 7

3. No amendments or modifications of this MoU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MoU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.

J: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MoU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MoU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute if any, shall be referred to Director, NIPER, Mohali AND Dr. Preet Mohinder Singh Bedi, Professor & Head , DOPS, GNDU, Amritsar, and an independent arbitrator involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at the place that may be mutually decided by both parties. The decision of arbitrators so reached shall be final and binding on both the parties.

Director, NIPER:.....

Head, DoPS:.....

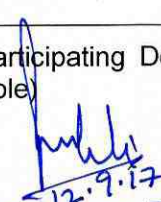



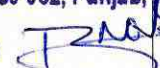

Page 6 of 7

4. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

K: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MoU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of DoPS, Guru Nanak Dev University, Amritsar	For and on Behalf of NIPER, SAS NAGAR, MOHALI
<p>1. Head of Participating Department (as applicable)</p> <p>Signature: </p> <p>Name: Dr. P.M.S. BEDI</p> <p>Seal: Deptt. of Pharmaceutical Sciences Guru Nanak Dev University, Amritsar-143005</p>	<p>1. Director, NIPER</p> <p>Signature: </p> <p>Name: Prof. Raghuram Rao Akkinapally निदेशक / Director</p> <p>Seal: राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान National Institute of Pharmaceutical Education and Research सेक्टर-67, एस.एस. नगर-160 062, पंजाब, भारत Sector-67, S.S. Nagar-160 062, Punjab, INDIA</p>
<p>Witnesses (Name & Signature):</p> <p>1. Dr. Kamaljit Singh  12.9.17</p> <p>2. Dr. Harpinder Singh  12.9.17</p>	<p>Witnesses (Name & Signature):</p> <p>1. P.V. Bhooram </p> <p>2. ANIL KUMAR ANGRISH </p>

Director, NIPER:  12/9/17

Head, DoPS:  12.9.17

MEMORANDUM OF UNDERSTANDING

The term of MOU already existing between Guru Nanak Dev University, Amritsar and Indian Institute of Integrative Medicine, Jammu (formerly Regional Research Laboratory, Jammu) expired on 9.10.2014. It is hereby being renewed as such.

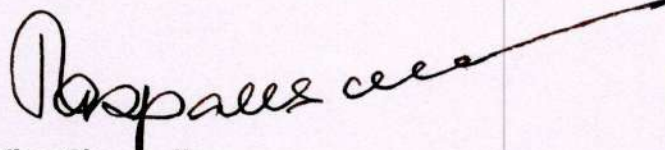
In order to share the facilities and expertise available and to explore, extend and strengthen the functional collaboration between the two institutions, the Indian Institute of Integrative Medicine, Jammu and Guru Nanak Dev University, Amritsar.

1. Research students working in Indian Institute of Integrative Medicine, Jammu may register for Ph.D Degree to be awarded by Guru Nanak Dev University, Amritsar. There will be Supervisor from Indian Institute of Integrative Medicine, Jammu (not be below the level of Scientist 'C') and a Supervisor from Guru Nanak Dev University, Amritsar.
2. Ph.D students working at Guru Nanak Dev University, Amritsar would be permitted to carryout part of their research work at Indian Institute of Integrative Medicine, Jammu and if needed, a scientist of Indian Institute of Integrative Medicine, Jammu not below the level of scientists 'C' may be a Supervisor. Indian Institute of Integrative Medicine, Jammu will provide the necessary laboratory facilities to such students as may be recommended by Guru Nanak Dev University.
3. Indian Institute of Integrative Medicine, Jammu will provide short term training to the students and faculty members of Guru Nanak Dev University, Amritsar in the areas of core competence of the Indian Institute of Integrative Medicine, Jammu.

MA

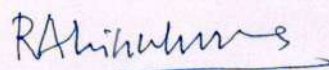
4. The faculty of Guru Nanak Dev University, Amritsar and scientists of Indian Institute of Integrative Medicine, Jammu may apply for collaborative projects jointly to national and international funding agencies within the regulations of respective institutions and will share the facilities at their respective institutes.
5. The research publications out the jointly supervised work will be authored jointly by the student and the supervisors from both of the institutions. Any patent filed out of such a work will be credited jointly to both of the institutions.
6. This MOU is valid for a period of five year subject to further extension on mutually agreed terms and conditions. Any mid-course change/alteration/termination mutually agreed upon by both the parties shall be valid.

Signed (today) date 12 Sept. 2017



Vice Chancellor
Guru Nanak Dev University
Amritsar, Punjab

Vice Chancellor
Guru Nanak Dev University
Amritsar



Director
Indian Institute of Integrative Medicine
Jammu, Jammu and Kashmir

डॉ. राम विश्वकर्मा
Dr. Ram Vishwakarma
निदेशक/Director
भारतीय सम्मेलन औषध संस्थान
Indian Institute of Integrative Medicine
जम्मू/Jammu.

Dated 30 October, 2017

MEMORANDUM OF UNDERSTANDING
(MoU)

BETWEEN

MINISTRY OF YOUTH AFFAIRS AND SPORTS
AND

GURU NANAK DEV UNIVERSITY, AMRITSAR

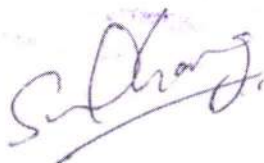
This Memorandum of Understanding by and between the **Ministry of Youth Affairs and Sports** (Hereinafter Called **MYAS**) located at Shastri Bhawan New Delhi-110001

And

Guru Nanak Dev University, Amritsar (Hereinafter called **GNDU**) to establish centre of Excellence in Sports Sciences/Sports Medicine and promote Higher Education and Research in Sports Sciences/Sports Medicine in the Universities/Medical colleges and provide scientific support to the Athletes.

1. Objectives of The MoU

- a) To enhance Sports Sciences/Sports Medicine education in the country in joint collaboration with Universities and Medical colleges in India/Abroad to enhance performance of the Athletes.
- b) To create High performance sports science centers in the Universities/Medical colleges and to develop talented athletes by imparting Scientific training to sports persons
- c) To promote research and innovation in Sports Sciences in the Universities/Medical colleges so as to bring up the research in sports at par with International level.



Registrar,
Guru Nanak Dev University,
Amritsar.

2. Technical areas of collaboration

a) Academics

University will conduct post graduate and Doctoral programs and Certification programs in Sports Sciences/Sports Medicine in various disciplines.

b) Research and Innovation:

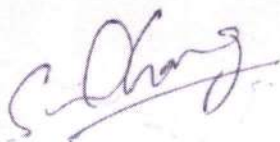
University will conduct Research and Innovation in multi-disciplinary research areas of Sports Science/Medicine which will lead to enhancement of Sports performance. Universities would establish strong networking with researchers in India and abroad to focus on research and exchange of information in the field of sports science.

c) Support to high performance sports person

The University/Institutes will support high performance sports person preparing for National and International competitions and other MYAS and SAI schemes and should work more closely with National and State sports organizations. Data and record of the sportspersons should be managed by the centre and may be shared with the counterparts.

d) PhD Registration of Research Fellows:

With the mutual consent of Sports Authority of India (SAI) and Institute /University the research fellows working in Sports Authority of India would be permitted to register for PhD degree to be awarded by the University under Joint supervision of the research project.



Registrar,
Guru Nanak Dev University,
Amritsar.

e) Funding

MYAS will provide total estimated amount of Rs 25 crore in 5 years to cover expenditure relating to Faculty/Scientist, Supporting staff, Equipment, Computer, AMC, Consumable and library. After 5 year the University will become self reliant to continue the scheme.

f) Report

University will submit quarterly report on the progress of work to the MYAS. In case it is seen that the work done is not satisfactory and MYAS considers abandoning the project due to this, the assets created through the grants of this ministry will be taken over by this ministry accordingly.

3. Confidentiality

- a) The MYAS and GNDU agree to hold in confidence all information/data designated by the MYAS as being confidential which is obtained from either MYAS or created the performance of the MoU and will not disclose the same to any third party.
- b) The above confidential clause under this MoU excludes the information /data possessed by either MYAS or GNDU before entering into this MoU or independently developed and/or information already available through public domain.

4. Duration of MoU

The MoU will remain in force initially for 5 year of duration. This MoU may be amended, renewed and terminated by mutual written agreement of the MYAS and GNDU at any time.

Registrar,
Guru Nanak Dev University
Amritsar.

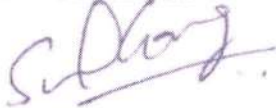
5. Coordinators

Both MYAS and GNDU will designate persons who will have responsibility for co-ordination and implementation of this agreement.

6. Signed in duplicate

This MoU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below the University, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as on the day and year first written above.

On behalf of



Ministry of Youth Affairs and Sports

New Delhi

On behalf of



Guru Nanak Dev University

Registrar
Amritsar
Guru Nanak Dev University,
Amritsar.

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding (MoU)** is executed on the Nineteenth day of December, 2017, between Guru Nanak Dev University, functioning under the provisions of Universities Act and located in Amritsar-143005, represented by its Dean Academic Affairs

AND

Sri Guru Ram Das Institute of Medical Sciences & Research, Amritsar, affiliated to Sri Guru Ram Das University of Health Sciences, Amritsar, the premier health care Institute having state of the art Advanced Cancer Centre, located at Mehta Road, Valla, Sri Amritsar, represented by Dean of University.

Article 1: Purpose of the Agreement

- i. Guru Nanak Dev University (hereinafter called GNDU), established in 1969, is a reputed institute of higher learning in the country, serving the cause of National Development by offering tertiary education and conducting basic and applied research in various disciplines.
- ii. **Sri Guru Ramdas Institute of Medical Sciences & Research, Sri Amritsar** (hereinafter called SGRDIMSR), is a modern Health Care Institute, equipped with ultra modern state-of-the-art facilities and is implementing latest treatment techniques in the service of human health care. It is in the process of establishing front-line research facilities and is offering extensive teaching programs in the areas of Medical Sciences.
- iii. Collaboration for teaching of relevant portions of the courses and for conducting structured residency (Internship) / field training is essential for many Departments of GNDU where course work are related to Medical Sciences and for this purpose a MoU with an established institution like **SGRDIMSR** is envisioned.
- iv. GNDU and SGRDIMSR have mutually agreed to collaborate in the teaching, conducting practicals in relevant courses and for providing required residency / field training program for various courses related to Medical Sciences.

Article 2: Implementation of the MoU

- i. The work related to the academic instructions required for **various Medical Science** related courses will be conducted in relevant Departments of GNDU / SGRDIMSR. The payment to the instructors will be made on lecture basis as per Rules of the GNDU in this regard, prevailing at that time, as modified from time to time.
- ii. SGRDIMSR agrees to extend its facilities for conducting the practical exams as well as residency / field training / workshops etc. free of cost.

233/sy.

7/2/18

Article 3: Restrictions and Limitations

- i. This agreement is not to be construed as contract in law, creating legal relationship between the two institutions. Instead, it is formulated in the interest of generating human resource in the field of Medical Sciences to facilitate and develop mutually beneficial synergistic academic activity.
- ii. In the spirit of this agreement, each institution is considered as principle. Neither institution is authorized or empowered to act as agent for the others for any purpose or shall enter on behalf of the others into any contract or representation on any matter. None of the two institutions shall be bound by the acts or conduct of the other.

Article 4: Validity of the Agreement

- i. This agreement between the GNDU and SGRDIMSIR is valid for 5 years as per mutual agreement.
- ii. For incorporating any modification, changes and amendments to this Memorandum of Understanding the written consent from both the Institutions—GNDU and SGRDIMSIR shall be mandatory.

AD Phob
Dean
Sri Guru Ram Das University of Health
Sciences, Sri Amritsar

Dean
Sri Guru Ram Das University
of Health Sciences
Sri Amritsar
Witness:

Hardeep Khosla
Dean Academic Affairs
Guru Nanak Dev University
Amritsar
Dean Academic Affairs
Guru Nanak Dev University
Amritsar

1. Prof. Karanjeet Singh Kahlon
Registrar, Guru Nanak Dev University,
Amritsar.

2. Prof. Jatinder Singh
Dean, Faculty of Life Sciences

3. Prof. Dr. Anupama Mahajan
Prof + Head Anatomy

4. Prof. Dr. Pooja Sood
Prof + Head, Radiotherapy

[Signature]
[Signature]
AP Mahajan
[Signature]

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding (MoU)** is executed on the Thirtieth day of January, 2018, between Guru Nanak Dev University, functioning under the provisions of Universities Act and located in Amritsar-143005, represented by its Registrar

AND

Fortis Escorts Hospital, Amritsar, the premier health care Institute, located at Majitha-Verka Bypass Road, Amritsar, represented by its Facility Director.

Article 1: Purpose of the Agreement

- i. Guru Nanak Dev University (hereinafter called **GNDU**), established in 1969, is a reputed institute of higher learning in the country, serving the cause of National Development by offering tertiary education and conducting basic and applied research in various disciplines.
- ii. **Fortis-Escorts Hospital, Amritsar** (hereinafter called **Fortis**), is a modern Health Care Institute, equipped with ultra modern state-of-the-art facilities and is implementing latest treatment techniques in the service of human health care.
- iii. Collaboration for teaching of relevant portions of the courses and for conducting structured residency (Internship) / field training/ attachment is essential for many Departments of GNDU where course work are related to Medical Sciences and for this purpose a MoU with an established institution like **Fortis** is envisioned.
- iv. GNDU and Fortis have mutually agreed to collaborate in the teaching, conducting practicals in relevant courses and for providing required residency / field training/ attachment program for various courses related to Medical Sciences.

Article 2: Implementation of the MoU

- i. The work related to the academic instructions required for various Medical Science related courses will be conducted in relevant Departments of GNDU / Fortis. The payment to the instructors will be made on lecture basis as per Rules of the GNDU in this regard, prevailing at that time, as modified from time to time.
- ii. Fortis agrees to extend its facilities for conducting the practical exams as well as residency / field training / workshops/ attachments etc. free of cost.

Article 3: Restrictions and Limitations

- i. This agreement is not to be construed as contract in law, creating legal relationship between the two institutions. Instead, it is formulated in the interest of generating human resource in the field of Medical Sciences to facilitate and develop mutually beneficial synergistic academic activity.

- ii. In the spirit of this agreement, each institution is considered as principle. Neither institution is authorized or empowered to act as agent for the others for any purpose or shall enter on behalf of the others into any contract or representation on any matter. None of the two institutions shall be bound by the acts or conduct of the other.

Article 4: Validity of the Agreement

- i. This agreement between the GNDU and Fortis is valid for Five Years as per mutual agreement.
- ii. For incorporating any modification, changes and amendments to this Memorandum of Understanding the written consent from both the Institutions—GNDU and Fortis shall be mandatory.

DKumar
For
Fortis-Escorts Hospital
Amritsar
DINESH VASHIST
Facility Director
Fortis Hospitals Ltd.
Fortis Escorts Hospital
Majitha Verka Bypass Road,
Amritsar-143004, Punjab

Iskander
Registrar
Guru Nanak Dev University
Amritsar
Registrar,
Guru Nanak Dev University,
Amritsar.

Witness:

1. Prof. Shweta Shenoy
Head, MYAS-GNDU Department of
Sports Sciences & Medicine
Guru Nanak Dev University
Amritsar.

[Signature]

2. Dr. Sarika
Assistant Professor
MYAS-GNDU Department of
Sports Sciences & Medicine
Guru Nanak Dev University
Amritsar.

Sarika

3.

[Signature]
Dr. H.P. SINGH
Medical Director
Fortis Escorts Hospital,
Majitha Verka Bys Pass Road,
Amritsar-143004 (Punjab)

4.

[Signature]


MEMORANDUM OF UNDERSTANDING
Between
OCM, Amritsar



Guru Nanak Dev University
Amritsar 143005, Punjab



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on 01.02.2018

Between

Guru Nanak Dev University, Amritsar 143005, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching.

OCM, Amritsar (Punjab) which is a well revered for its quality credentials and a leading name in the fabrics, apparel and fashion industry.

OCM and **GNDU** individually referred to herein as a 'party' and collectively as the 'parties'.

A: Preamble:

Guru Nanak Dev University today feels proud of 35 academic departments at the University Campus and 148 affiliated colleges and 71 Associate Institutes, most are situated in the rural areas. In the field of Science and Technology, University is one of the leading institutions in North India. Our faculty members have bagged prestigious projects from the apex bodies like the DOT, CSIR, BARC and other organizations worth crores of rupees. Recently BARC has established a Nodal Calibration Centre at the campus. This is one of the four centres established all over the country. The University has purchased instruments worth 70 crore under different schemes. Track record of employment of our students by big business Houses and Multi National Companies has been very satisfactory. Our students of engineering and commerce

field are employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence. In the last year alone, almost all our Engineering students were recruited by various companies through campus placements.

Whereas, **OCM** began its journey as a manufacturer in the textile field in 1924 and forayed into worsted fabrics in 1972 for the India market and many overseas markets. Today, the company's ownership lies with the promoters of Donear Group and HDFC Ltd. The company has its factory in amritsar, Punjab and Corporate office in Delhi. With an extensive wool based product range, it is the second largest manufacturer of worsted fabric in the country. It also has a wide portfolio of ready to wear garments for men and women. The in-house quality Assurance laboratory has successfully obtained accreditation from NABL-national Accreditation Body for testing and calibration laboratories for fabric testing in accordance with international standard ISO/IEC 17025:2005 since 2015. It is indeed a matter of pride to be in the first worsted suiting manufacturer in the country to have received the NABL accreditation.

Both parties felt that a sustained, synergetic and effective collaboration between **GNDU** and **OCM** will enhance the strength, and add value to, the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of research and training with the following broad objectives:

B: Broad Objectives:

1. Create a strong connect between industry & university;
2. To develop synergetic collaborations in a resource-sharing and knowledge-sharing environment in various areas;
3. To develop academic programmes and share expertise in training and other academic activities through joint organization of events;
4. To design and develop outreach activities and programmes for various mutually identified goals of **GNDU** and **OCM**;
5. To develop collaborations in laboratories and equipments sharing as well as publications and patents (if any);

The different verticals to associate is highlighted below –

Provided by OCM

1. *Industry Experience related*
 - a. Summer internships/ Short projects/ Accredited corporate training

Encourage a handful of students from different domains to have primary level work experience

b. Mill visits

Specific to certain curriculums, a batch-wise mill visit could be arranged

c. Guest lectures

GNDU to identify academic points for students & OCM representatives to act as industry experts to train them through seminars/ workshops free of cost.

d. Skill requirement

i. Placement drives

If there are openings/ opportunities, OCM will be part of placement drives

ii. OCM could possibly introduce a flexible/ vocational curriculum to support in-house requirements

e. Educational stipends to the under privileged by OCM

f. OCM pre-placement grooming programs

i. Organize 'Graduation Blazers' at a special student discount

ii. Organize a short workshop on interview soft skills

Provided by GNDU

2. *In-kind resources*

a. OCM to be key sponsor of all events for a year on complimentary basis

i. Branding at event

ii. Stall space for selling

iii. OCM representative to be the guest of honor

b. Ensure that employees have knowledge and access to the training programs available at GNDU (based on their interest/ timelines) and connect those training programs to career pathways

c. OCM to reach into the employee-base to assist those individuals who are close to obtaining a certification or degree from GNDU

d. Sports Facility can be used as per norms of university

e. Faculty expertise can be used to impart technical training on recent developments to the employees of OCM.

- f. Faculty expertise can be used for the consultancy as per university rules.

Initiated by OCM/ GNDU

3. *Social responsibility*

Help & co-ordinate drives & charity events

4. *Mutually beneficial*

Workshops/ Industry based adjunct faculty

- a. Foundational level

- b. Domain expertise

C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

1. This MoU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MoU, **OCM**, and **GNDU** can develop joint academic and field programmes and share expertise in training and other academic activities, development of facilities, etc.
3. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The visitors will be bound by the Rules and Regulations for Boarding/lodging as well as code of conduct of the host institution.
6. The Internal Coordination Committee will also formulate the procedure for training and placement of students, exchange of experts and other visitors, in accordance with the Rules of the host participating institutions as defined in preamble.
7. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**

8. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities.
9. In case of transfer/installation of equipments and other capital assets, an additional document of commitments shall have to be signed by the receiving institute. Such a transfer will be as per norms of both institutions.

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Head, Department of Chemistry, GNDU, Amritsar will be the internal Coordinator from GNDU Amritsar, whereas, CEO, OCM, Amritsar or a person nominated by the Director, OCM will be the internal coordinator from OCM, Amritsar.
2. Each party shall nominate seven members to the Internal Coordination Committee within 15 days of signing the MoU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MoU effectively.
4. **OCM** will train & guide students and faculties on complimentary basis from **GNDU** based on need and availability of resources as per institutional procedure.
5. The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:
 - (a) Provide access to libraries, archives, research laboratories and other facilities;
 - (b) Provide access to high-end instruments and equipments as mutually agreed.
 - (c) Encourage joint discussions on new developments, formulation of academic and writing of scientific and technical papers and projects;
 - (d) Share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
 - (e) Provide logistical support/guest house facility for the scientists/experts involved in this MoU at locations of both parties by treating them official guests of their respective institution AND.
 - (g) No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

1. This MoU shall remain in force initially for a period of three years, however, where after, it may be **renewed automatically for an extended for three years period unless any of the parties seeks termination in writing.**
2. This MoU may be terminated prior to the expiry of the MoU as indicated above with three months prior notice in writing and with the written consent of the Heads of the two organizations.
3. Termination of this MoU between the participating components shall not terminate the agreements entered between the **Parties** with any third parties which the **Parties** may have entered into in executing the agreements under this MoU; **the Parties** shall continue to obtain the benefits of such agreement for three years. After termination of MoU, neither of the **Parties** will be responsible for any losses, financial or otherwise, which the other **Party** may suffer. Upon termination or expiry of the MoU, **Parties** are obliged to keep the information confidential, as agreed above.

F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MoU and independently developed on their part are hereby granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis.
3. Sharing of any data generated (either observational or computational) under the aegis of this MoU shall be as per the provisions of the specific project/programme
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MoU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MoU including extension ,if any and

for **Five years** thereafter, **Parties** undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MoU.

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MoU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MoU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MoU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoUs, negotiations, commitments, representations or understandings between the **Parties** with respect to this MoU, and the subject matter hereof. If any of the provisions of this MoU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,
3. No amendments or modifications of this MoU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MoU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.

J: GOVERNING LAWS AND DISPUTES RESOLUTION


1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MoU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MoU shall be resolved by in the first place the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Unresolved dispute if any, shall be referred to Director OCM AND Coordinator, UILP, GNDU, Amritsar, and an independent arbitrator to be appointed with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar. The decision of arbitrators so reached shall be final and binding on both the parties.
4. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

F: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MoU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of, Guru Nanak Dev University, Amritsar	For and on Behalf of OCM, Amritsar
<p>1. Registrar, GNDU, Amritsar</p> <p>Signature: </p> <p>Name: Dr. K. S. Kahlon</p> <p>Seal: </p>	<p>1. MD & CEO, OCM</p> <p>Signature: </p> <p>Name: Vikram Mahaldar</p> <p>Seal :</p>
<p>Witnesses (Name & Signature):</p> <p>1.  (Dr. KAMAL TIT SINGH)</p> <p>2. </p>	<p>Witnesses (Name & Signature):</p> <p>1. </p> <p>2. </p>

MD & CEO, OCM: 

Registrar, GNDU:  Page 9 of 9

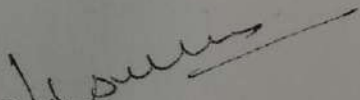
Registrar,
Guru Nanak Dev University,
Amritsar.

MEMORANDUM OF UNDERSTANDING

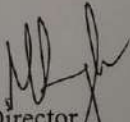
In order to share the clinical expertise and the service to the common people of the Punjab State, the functional collaboration in the form of an MOU between Ranjit Hospital, Putlighar, Amritsar and Guru Nanak Dev University, Amritsar, is being established.

1. The students of Masters in Physiotherapy (Cardiothoracic, Orthopedics and Community Physiotherapy) will have their practical classes arranged in the Ranjit Hospital, Putlighar, Amritsar under the supervision of the hospital staff. The co-supervisors of the dissertations of the students of MPT(Cardio,Ortho and Community Physiotherapy) course will be appointed by the Ranjit Hospital, Putlighar, Amritsar. The hospital will get the free service from the MPT students of the Guru Nanak Dev University, Amritsar.
2. The students of BPT – 4th Year (outgoing) will perform their compulsory internship of six months in Ranjit Hospital, Putlighar, Amritsar under the supervision of the hospital staff. The students will perform free physiotherapy service to the patients of the hospital during the internship period.
3. With the outcome of the MOU, both the institutes will be benefitted and will serve the nation in best viable way.

Signed (today) dated 06/02/2018


Registrar
Guru Nanak Dev University
Amritsar, Punjab

**Registrar,
Guru Nanak Dev University,
Amritsar.**


Director
Ranjit Hospital,
Putlighar, Amritsar

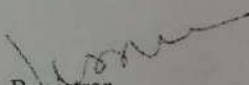
**Ranjit Hospital,
G.T. Road, Putlighar,
Amritsar.**

MEMORANDUM OF UNDERSTANDING

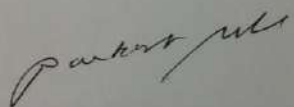
In order to share the clinical expertise and the service to the common people of the Punjab State, the functional collaboration in the form of an MOU between Prakash Hospital, Amritsar and Guru Nanak Dev University, Amritsar, is being established.

1. The students of Masters in Physiotherapy (Orthopedics and Community Physiotherapy) will have their practical classes arranged in the Prakash Hospital, Amritsar under the supervision of the hospital staff. The co-supervisors of the dissertations of the students of MPT(Ortho and Community Physiotherapy) course will be appointed by the Prakash Hospital, Amritsar. The hospital will get the free service from the MPT students of the Guru Nanak Dev University, Amritsar.
2. The students of BPT – 4th Year (outgoing) will perform their compulsory internship of six months in Prakash Hospital, Amritsar under the supervision of the hospital staff. The students will perform free physiotherapy service to the patients of the hospital during the internship period.
3. With the outcome of the MOU, both the institutes will be benefitted and will serve the nation in best viable way.

Signed (today) dated 06/02/2018


Registrar
Guru Nanak Dev University
Amritsar, Punjab

Registrar,
Guru Nanak Dev University,


Director
Prakash Hospital,
G.T Road, Putlighar
Amritsar

Prakash Hospital
G.T Road, Putlighar,
Amritsar.

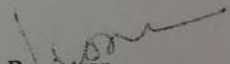
MEMORANDUM OF UNDERSTANDING

In order to share the clinical expertise and the service to the common people of the Punjab State, the functional collaboration in the form of an MOU between Amandeep Hospital, Amritsar and Guru Nanak Dev University, Amritsar, is being established.

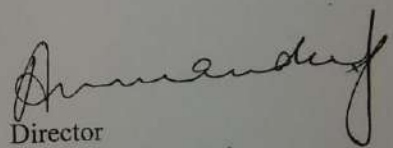
1. The students of Masters in Physiotherapy (Cardiothoracic, Orthopedics and Community Physiotherapy) will have their practical classes arranged in the Amandeep Hospital, Amritsar under the supervision of the hospital staff. The co-supervisors of the dissertations of the students of MPT (Cardio, Ortho and Community Physiotherapy) course will be appointed by the Amandeep Hospital, Amritsar. The hospital will get the free service from the MPT students of the Guru Nanak Dev University, Amritsar.
2. With the outcome of the MOU, both the institutes will be benefitted and will serve the nation in best viable way.

Signed (today) dated

6/02/2018


Registrar
Guru Nanak Dev University
Amritsar, Punjab

**Registrar,
Guru Nanak Dev University,
Amritsar.**


Director
Amandeep Hospital
G.T Road, Amritsar

**Dr. Amandeep Kaur
Medical Director**

Memorandum of understanding (MoU)

Mentoring Relationship

**Guru Nanak Dev University, Amritsar (GNDU)
&
Meritorious School, Amritsar**

Meritorious School, Amritsar functions under the 'Society of Quality Education for Poor and Meritorious Students of Punjab'. These schools are fully Co-Ed residential schools for 10+1 and 10+2 classes meant for children who have studied in Govt schools. Capacity of the school is for 1000 with 60:40 ratio of girls and boys. The society provides total free education including boarding and lodging and is fully funded by the Punjab Govt.

2. We, the mentor and mentee are both voluntarily entering into this mentoring relationship and have mutually agreed upon the terms and conditions of our relationship as outlined below. It is anticipated that specific goals of the mentoring relationship will develop and evolve over time. Below are some examples of areas wherein the mentor may provide advice, assistance and encouragement. Mentoring relationship may be modified as the relationship moves forward.

3. Teaching

- a) Discussing ways to enhance teaching skills.
- b) Identifying opportunities, resources and workshops for skill development.
- c) Providing feedback on students' class evaluations and other presentations.
- d) Refresher courses for professional growth.
- e) Practical knowledge of various streams (Science and Commerce) through seminars in school for both teachers and students.

4. Internships of M. Ed. students of GNDU;

- a) M. Ed. students for internship phase can be allotted to the school.

- b) The school will assist the University in evaluation of the interns' performance;
- c) The university and the school will work together to determine potential policy to improve outcomes.
- d) The partnership will provide mentoring and supervision for interns throughout their internship; including both the host principal and a university supervisor;

5. Professional Development

- a) Assisting by identifying professional associations and conferences.
- b) Nominate mentee for awards that are appropriate for their fields, work and career level where essential.
- c) Referring mentee to skill development workshops; and resources as needed.

6. Balancing work and life.

- a) Provide general advice on balancing work and non-work activities.
- b) Inform mentee of university resource available to promote individuals all round development.
- c) Invite/encourage to join in house professional and non-professional activities.

7. Networking--Linking the mentee with potential collaborators and leaders within the GNDU.

8. Accountability

Although the mentor may provide advice in many areas, it is the responsibility of the mentee to develop and achieve specific goals to meet the standards for productivity and promotion. This mentoring relationship is to be promoted with the overall concurrence of the Meritorious Society, SAS Nagar.

9. Frequency of Contact and Documentation

Effort would be to meet at least two to three times in a year and a record of the formal meetings will be maintained with the issues/agenda discussed.

10. Confidentiality


Any sensitive topics that are discussed will be held in the highest confidence.


11. Student Welfare

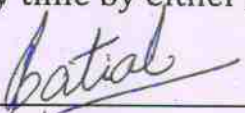
- a) To promote and enhance academic interest of students through counseling.
- b) For bright students (90 percent and above in 10+2 PSEB) fee concession and hostel subsidy should be looked into towards the deserving poor students.
- c) Familiarization visit of students to GNDU campus with the aim to encourage undertaking higher studies and availability of course.

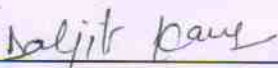
12. Termination of MOU

We are committed to open and honest communication in our relationship. We will discuss and attempt to provide maximum mentor support so as to provide maximum benefits to Meritorious School, Amritsar in all round holistic development of the school and the teachers in particular. We have determined that our mentoring relationship will continue without any time stipulation. However, MoU may be terminated any time by either party.


(Prof. K.S. Kahlon)
Registrar


(Prof. Amit Kauts)
Head, Department of Education
Mentor Coordinator


(Col. R.C. Patiyal)
Principal,
Govt. Sr. Sec. Residential School for
Meritorious Students


Mrs. Daljit Kaur
Vice Principal,
Govt. Sr. Sec Residential School for
Meritorious Students

MEMORANDUM OF UNDERSTANDING
Between
Ranjit Vilas, Amritsar



Guru Nanak Dev University
Amritsar 143005, Punjab



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on the 27.03.2018

Between

Guru Nanak Dev University, Amritsar 143005, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching.

RANJIT VILAS, Amritsar (Punjab) which is a well known name in the hospitality & Tourism Industry..

RANJIT VILAS and **GNDU** individually referred to herein as a 'party' and collectively as the 'parties'.

A: Preamble:

Guru Nanak Dev University today feels proud of 35 academic departments at the University Campus and 148 affiliated colleges and 71 Associate Institutes, most are situated in the rural areas. In the field of Science and Technology, University is one of the leading institutions in North India. Our faculty members have bagged prestigious projects from the apex bodies like the DOT, CSIR, BARC and other organizations worth crores of rupees. Recently BARC has established a Nodal Calibration Centre at the campus. This is one of the four centres established all over the country. The University has purchased instruments worth 70 crore under different schemes. Track record of employment of our students by big business Houses and Multi National Companies has been very satisfactory. Our students of engineering and commerce field are employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence. In the last year alone, almost all our Engineering students were recruited by various companies through campus placements.

Whereas, **RANJIT VILAS** began as journey 2 years back in the field of Tourism & Hospitality Industry and now a days is a well known ITC WELCOM Heritage Brand in Amritsar. The journey started with 4 members of well known **MAKHNI FAMILY** who

decided to promote farm tourism in Amritsar and got registered its name with PUNJAB TOURISM & HERITAGE BOARD. This unit is now being run & managed by INDIA HOUSE TOURS & TRAVELS" again a unit of Makhni Family. With a short time it got the brand of one of the biggest Tourist Hotel Industries ITC with its brand WELCOME HERITAGE NATURE RESORTS. The main objectives of this unit is to promote Amritsar (Punjab) Farm tourism and to promote all religious and Historical monuments in Amritsar.

Both parties felt that a sustained, synergetic and effective collaboration between **GNDU** and **RANJIT VILAS** will enhance the strength, and add value to, the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of research and training with the following broad objectives:

B: Broad Objectives:

1. Create a strong connection between Ranjit Vilas & GNDU;
2. To develop synergetic collaborations in a resource-sharing and knowledge-sharing environment in Tourism & Hospitality Industry.
3. To develop academic programmes and share expertise in training and other academic activities through joint organization of events;
4. To design and develop outreach activities and programmes for various mutually identified goals of **GNDU** and **RANJIT VILAS**;
5. To develop collaborations with different Travel Agency and tourism Department for promoting Tourism and Hospitality Industry.

The different verticals to associate is highlighted below –

Provided by RANJIT VILAS

1. *Hospitality Industry related:*
 - a. Internships, for the training of fresh students in various department of Hospitality like Receptions desk, House-keeping and restaurant (Kitchen) department.
 - b. Tourism Industry experience related: To Provide Tourism practical experience with the foreign delegates to trained the fresh students for giving experience of escorting.
- Specific to certain curriculums, a batch-wise mill visit could be arranged

- c. Guest lectures: Lectures to be made available for the students from the renowned Officials of Hospitality and Tourism Industry.
- d. Skill requirement
 - i. Placement drives
If there are openings/ opportunities, Ranjit Vilas will be part of placement drives
 - ii. Ranjit Vilas could possibly introduce a flexible/ vocational curriculum to support in-house requirements
- e. Educational stipends to the under privileged by Ranjit Vilas

C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

1. This MoU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MoU, **RANJIT VILAS**, and **GNDU** can develop joint academic and field programmes and share expertise in training and other academic activities, development of facilities, etc.
3. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The Internal Coordination Committee will also formulate the procedure for training and placement of students, exchange of experts and other visitors, in accordance with the Rules of the host participating institutions as defined in preamble.
6. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Coordinator, UILP, GNDU, Amritsar will be the internal Coordinator from GNDU Amritsar, whereas, the Sh. Vikram Singh makhni (One of the partner) of India House Tours & Travels, Amritsar or a person nominated by him will be the internal coordinator from India House Tours & Travels, Amritsar.
2. Each party shall nominate seven members to the Internal Coordination Committee within 15 days of signing the MoU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MoU effectively.
4. **RANJIT VILAS** will train & guide students and faculties on complimentary basis from **GNDU** based on need and availability of resources as per institutional procedure.
5. The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:
 - (a) Provide access to libraries, archives, research laboratories and other facilities;
 - (b) Provide access to high-end instruments and equipments as mutually agreed.
 - (c) Encourage joint discussions on new developments, formulation of academic and writing of scientific and technical papers and projects;
 - (d) Share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
 - (e) Provide logistical support/guest house facility for the scientists/experts involved in this MoU at locations of both parties by treating them official guests of their respective institution AND.
 - (g) No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

1. This MoU shall remain in force initially for a period of three years, however, where after, it may be **renewed automatically for an extended for three years period unless any of the parties seek termination in writing.**

2. This MoU may be terminated prior to the expiry of the MoU as indicated above with three months prior notice in writing and with the written consent of the Heads of the two organizations.
3. Termination of this MoU between the participating components shall not terminate the agreements entered between the **Parties** with any third parties which the **Parties** may have entered into in executing the agreements under this MoU; **the Parties** shall continue to obtain the benefits of such agreement for three years. After termination of MoU, neither of the **Parties** will be responsible for any losses, financial or otherwise, which the other **Party** may suffer. Upon termination or expiry of the MoU, **Parties** are obliged to keep the information confidential, as agreed above.

F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MoU and independently developed on their part are hereby granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis.
3. Sharing of any data generated (either observational or computational) under the aegis of this MoU shall be as per the provisions of the specific project/programmes.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MoU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MoU including extension, if any and for **Five years** thereafter, **Parties** undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and

prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MoU.

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MoU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MoU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MoU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoUs, negotiations, commitments, representations or understandings between the **Parties** with respect to this MoU, and the subject matter hereof. If any of the provisions of this MoU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,
3. No amendments or modifications of this MoU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MoU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes,

Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.

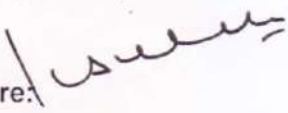
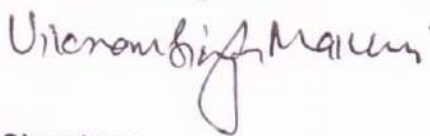
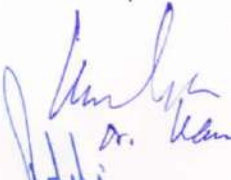

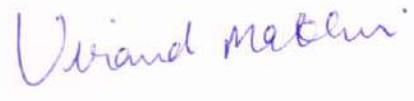

J: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MoU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MoU shall be resolved by in the first place the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Unresolved dispute if any, shall be referred to Vice-Chancellor, GNDU in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar. The decision of arbitrators so reached shall be final and binding on both the parties.
4. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

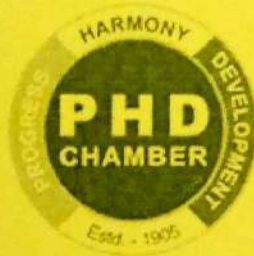
F: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MoU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of, Guru Nanak Dev University, Amritsar	For and on Behalf of India House Tours & Travels, Amritsar
<p>1. Registrar, GNDU, Amritsar</p> <p>Signature: </p> <p>Name: Registrar, Seal: Guru Nanak Dev University, Amritsar.</p>	<p>1. Sh. Vikram Singh Makhni</p> <p>Signature: </p> <p>Name: Vikram Singh Makhni Seal :</p>
<p>Witnesses (Name & Signature):</p> <p>1.  Dr. Harjit Singh</p> <p>2.  Dr. P.M.S. Bedi</p> <p>Cc. Univers. Programme Guru Nanak Dev University, Amritsar</p>	<p>Witnesses (Name & Signature):</p> <p>1.  Vivand Makhni</p> <p>2.  Sahiba</p>

MEMORANDUM OF UNDERSTANDING
Between
P H D Chamber of Commerce and Industry
New Delhi



Guru Nanak Dev University
Amritsar 143005, Punjab (India)



ਪੰਜਾਬ ਪੰਜਾਬ PUNJAB

AE 288971



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on the 06.04.2018

Between

PHD Chamber of Commerce and Industry, New Delhi including its successors, assignees and legal representatives (hereafter to be known as the First party).

And

Guru Nanak Dev University, Amritsar including its successors, assignees and legal representatives (hereafter to be known as the Second party).

1. Background of Parties

Established in 1905, PHD Chamber of Commerce and Industry is the largest and oldest apex business organization in India. Its history is closely interwoven with India's struggle for independence and its subsequent emergence as one of the most rapidly growing economies globally. PHD Chamber of Commerce and Industry plays a leading role in policy debates that are at the forefront of social, economic and political change. Through its 250 professionals, PHD Chamber of Commerce and Industry is active in 67 sectors of the economy. PHD Chamber's stand on policy issues is sought out by think tanks, governments and academia. Its publications are widely read for their in-depth research and policy prescriptions. PHD Chamber of Commerce and Industry have mobilized tie-ups with a network of 60 world-wide chambers of commerce for allowing a one-to-one interaction between the industry and Govt. peers across the borders. PHD represents the interests of all local, national, regional, bilateral and transnational industry and provides a platform for exchange to better serve and promote SME members worldwide.

Guru Nanak Dev University was established at Amritsar on November 24, 1969 to mark the 500th birth anniversary of Sri Guru Nanak Dev Ji. It is both a residential and an affiliating university. In conceiving the future course of the University, the objectives enshrined in the Guru Nanak Dev University Act 1969, emphasized that the new University would make provision for imparting education and promoting research in the humanities, learned professions, sciences, especially of applied nature and technology. The University is successfully catering to twenty thousand students in various faculties at University Campuses and Constituent Colleges. Guru Nanak Dev University is the first University of the region which introduced on-line admissions to its courses, on-line counseling for State Level Admissions and Credit Based Evaluation System. The University has risen to 16th rank in the top 50 universities of the country, as per recent survey conducted by 'India Today' and has achieved 11th Position, out of the 500 universities, in Publications in science.

2. Objective

- To cultivate the strong links with industry and academia
- To have a closer linkage and promote research suited to industry needs, and consultancy which creates a sense of owning among faculty members.
- To provide continuing education to people working in industries so that they can upgrade their technical knowledge, and / or obtain higher degrees; this orients the faculty members towards the industry from the portals of College i.e. Academics.
- To enable academics to take a sabbatical in industries; provide internships for students in industries, which will prepare the students better for entering the industry;

3. Types of Cooperation

The Parties agree to the following cooperation:

- ❖ Industrial Research & Consultancy
- ❖ Industrial testing (Proofing & Calibration)
- ❖ Sponsored industrial research
- ❖ Use of university labs by industry.
- ❖ Use of specialized database / lab equipment of the college
- ❖ Research guidance from industry
- ❖ Joint patents
- ❖ Promoting Innovation, Entrepreneurship and Startup Culture among students

a. Under special agreements, The Parties can participate in joint research or each other's research programs as mutually decided by both parties.

b. Research products resulting from joint research (industrial property, intellectual property, reports, prototypes, etc.) are to be shared. Research products resulting from one party's participation in the other party's research program belong to the party hosting the research program.

c. When a party is to disclose or transfer research products resulting from joint research to a third party, it shall acquire approval from the other party. Any revenues, such as technical fees, resulting from such interaction shall be shared between The Parties as mutually decided by both parties.

- ❖ Creation of industrial chair to support research
- ❖ Short-Term Training Programmes
- ❖ Onsite Educational Programmes
- ❖ Part time Educational Programmes
- ❖ Collaborative Educational Programmes
- ❖ Visiting faculty/Experts from industry for interaction with students
- ❖ Startup entrepreneurship program
- ❖ Training programmes / Short term assignments to the faculty members in industries
- ❖ Participation of industrial experts in curriculum design
- ❖ Both the parties agree to hold/conduct, whenever feasible, national events, Joint workshops, conferences, training programs within the areas of mutual interest.
- ❖ Shared Use of Research Equipment and Facilities: Under mutual consent, The Parties can share each other's research equipment and facilities. If any expenses arise from doing so, the expenses shall be discussed in advance and shall be handled accordingly.
- ❖ Guiding in Setting up Incubation Centre.
- ❖ Facilitating for tie-ups for student's internships and placements.
- ❖ Helps in setting up Technology and Innovation Support Center network which provides innovators in university to locally based, high quality technology information and related services, helping them to exploit their innovative potential and to create, protect, and manage their Intellectual Property Rights (IPRs).

4: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

A. This MoU shall be effective from the date it is signed by both the Parties.

B. Within the broad framework of the MoU, a PHD Chamber of Commerce and Industry, and **GNDU** can develop joint research, academic or, exchanges, development of facilities, etc

- C. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
- D. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee. Coordinator, UILP, GNDU will be the internal Coordinator from GNDU, GNDU Amritsar, whereas, President PHD Chamber of Commerce and Industry or a person nominated by the President PHD Chamber of Commerce and Industry will be the internal coordinator from PHD Chamber of Commerce and Industry. The visitors will be bound by the Rules and Regulations as well as code of conduct of the host institution.

5. Information Exchange:

- ❖ The Parties can co-hold conferences, seminars, workshops, etc. Technical information and related data are to be shared.
- ❖ When necessary, joint research teams, technology exchange teams, etc. shall be organized and operated for further cooperation.

6. Financial arrangements.

This Agreement places no financial obligations or supplementary funding commitments on either Party. These activities will be defined through separate program agreements that detail the commitment of resources (financial or otherwise) required by each Institution. Subsequent program agreements must be approved in writing by the authorized representatives of each institution. Each Party will be responsible for its own costs in connection with all matters relating to collaborations under this MOU. Where possible and appropriate, the Parties may also seek funding for collaborations from Government and related agencies.

7. Non-disclosure: The Parties shall not provide or disclose any confidential information related to the other party, acquired during the cooperation or exchange stated herein, to a third party.

8. Principle of Good Faith: The Parties shall practice this agreement in good faith.

9. General

This Agreement will become effective upon the date of signature by both Parties. It shall remain valid for a period of five (5) years from the date of the last signature, with the understanding that it may be modified by written mutual consent of both Parties. This Agreement may be terminated by either Party with advance written notice of at least thirty (30) days. The terms of this MoU may be amended with the consent of both the parties. Signed in behalf of PHD Chamber of Commerce and Industry and Guru Nanak Dev University was established at Amritsar as follows on the date and the year herein above written.


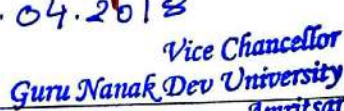
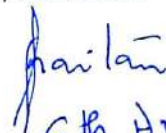
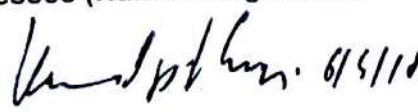
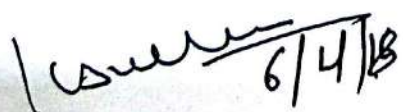
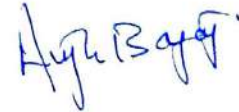

10: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. Any unresolved dispute, shall be referred to PHD Chamber of Commerce and Industry AND Coordinator, UILP, GNDU, Amritsar, and an independent arbitrator involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and Rules framed thereof. Arbitration shall be conducted at Amritsar. The decision of arbitrators so reached shall be final and binding on both the parties. Language of arbitrator shall be in English.
3. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

11: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MoU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of GNDU, Guru Nanak Dev University, Amritsar	For and on Behalf of PHD Chamber of Commerce and Industry
Prof. (Dr.) Jaspal Singh Sandhu Vice-Chancellor Guru Nanak Dev University, Amritsar Signature:  Date: 06.04.2018 Seal: 	Mr. Anil Khaitan President, PHD Chamber of Commerce and Industry, New Delhi Signature:  Date: 6th April, 2018. Seal :
Witnesses (Name & Signature): 1.  6/5/18 2.  6/4/18	Witnesses (Name & Signature): 1. Anji Bajai  2. Ravechan Lulshi 



Memorandum of Understanding (MoU)

between

Punjab Police

and

Guru Nanak Dev University, Amritsar

(Guru Ram Dass School of Planning)

April 2018

MEMORANDUM OF UNDERSTANDING

between

Punjab Police

and

Guru Ram Dass School of Planning
(Guru Nanak Dev University, Amritsar)

WHEREAS, the Punjab Police (hereinafter referred to as "Party I") is law enforcement in the state of Punjab, India. The mission of Punjab Police is the prevention and detection of crime, maintenance of law and order and the enforcement of the Constitution of India; and

WHEREAS, the Guru Ram Dass School of Planning, Amritsar (Hereinafter referred to as "Party II"), is a School under Guru Nanak Dev University, Amritsar, established by the state government in the year 1969, the institute provides an excellent academic environment under the able guidance of well-qualified and highly dedicated faculty.

CONSIDERING THAT, the Party I and Party II (hereinafter referred to as the "Parties"), and individually, each a "Party") wish to formalize a basis on which the Parties may explore opportunities for cooperation and collaboration on matters of common interest, and render their respective activities more effective and beneficial.

NOW, THEREFORE, the Parties have agreed to enter into this Memorandum of Understanding (hereinafter referred to as the "MoU"), as follows:

ARTICLE I Objective

The objective of this MoU is to formalize a non-exclusive framework of cooperation and to facilitate collaboration between the Parties to promote programs and joint activities that foster cooperation between them and promote safe and sustainable transport in Punjab and the region in order to improve traffic management, control, and road safety by building scientific temperament. These and any other activities agreed to between the Parties shall be subject to the respective internal objectives, functions, policies, and procedures of the Parties.

ARTICLE 2 Areas of Cooperation

The parties may, in particular, explore the possibility of cooperating in the following areas of activity;

2.1 Active participation and collaboration by the parties in the following areas of mutual interest;

- a) To develop scientific temper, new knowledge and the spirit of inquiry, reform through the data-led approach to change pragmatic methods applicable in road safety, traffic control, and management to change previous conclusions in the face of new evidence.
- b) Carry out activities and events conducive to help measurably reduce the death toll and serious injuries caused by road incidents in the state or region of the state.
- c) Develop state's own technical expertise on traffic management, control, traffic, transportation and road safety engineering, eg. conducting joint road safety audit & training with state police
- d) To suggest intervention or activities to the police department in order to achieve the overall objectives of this MoU.
- e) Support "Decade of Action on Road Safety" as announced by United Nations from 2011 to 2020.
- f) A collaborative approach to exchange data available with both the parties, in order to conduct applied research within the Interdisciplinary departmental expertise available with the Party II

2.2. Exchange of information and consultation, as necessary and appropriate, in the interest of identifying additional areas in which, and the concerned activities for which, effective and practical cooperation, such as the exchange of researchers, development of Terms of References and conducting technical review may be possible with the framework of this MoU. Any exchange of information between the parties shall be subjected to their

respective policies and procedures on the disclosure of information.

2.3. Other related activities may also be agreed upon between the parties from time to time, subject to each of the parties' internal policies and procedures, including those policies for the hiring of consultants and other services.

ARTICLE 3

Partnership Management

3.1 Party I and the Party II share a commitment to strengthening, monitoring and evaluation their support for safe and sustainable transport development efforts.

3.2 Party I and the Party II will conduct a join mid-term review of the cooperation under this MOU to decide on need for continuation, expiation or adjustment in area of cooperation; and

3.3. A final join review will be done during the last year of the duration of this MoU for the same purpose.

ARTICLE 4

Nature of this MoU

Notwithstanding any provision to the contrary in this MoU, this MoU is not intended to create legal relations or obligations between the two Parties or to impose formal obligations on them. Any specified activities identified under this MoU as opportunities for collaboration between the Parties will be the subject of additionally written agreements between the Parties. In particular, this MoU does not represent any commitment with regard to funding on the part of the Parties. In keeping with the administrative nature of these arrangements, no provision of this MoU will be construed to interfere in any way with the independent decision-making autonomy of the two Parties with regard to their respective affairs and operations. Furthermore, this MoU shall not represent any commitment on the part of either Party to give preferred treatment to the other any matter contemplated under this MoU or otherwise.

ARTICLE 5

Channel of Communication and Notice

5.1. Recognize that effective collaboration depends upon open, comprehensive and regular communication at the institutional level. They agree to make appropriate arrangements to;

- I. Exchange/deposit copies of publications and public documents of each organization in the main library of the partner organization, to be maintained as reference documents;
- II. Give notice, through information posted on the website/social medial channels of each organization.

5.2 For the purpose of facilitating the implementation of the working arrangements to be established by the parties of this MoU, the channel of communication of the parties shall be;

For Party I

Additional Director General of the Police (Traffic) on the behalf of Director General of Police, Punjab

Office of the ADGP (Traffic), Punjab Police,
Fifth Floor, Punjab Police Headquarters,
Sector 9, Chandigarh (U.T.) -INDIA

For Party II

Head of Guru Ram Das School of Planning

Guru Nanak Dev University, Amritsar
National Highway No.1, Amritsar, Punjab-143005 - INDIA

5.3 Either party hereto may, by notice in writing to the other party, designate additional representatives or substitute other representatives for those designated in this Article.

ARTICLE 6

Effectiveness, Amendments, Termination and other Matters

6.1. This MoU will enter into force on the date it is signed by both Parties and will remain in effect for five years after coming into force unless terminated in accordance with clause below;

6.2 This MoU may be terminated by either Party giving three months' notice in writing to the other Party.

6.3 Subject to the parties' policies and procedures with respect to the disclosure of Information, the parties may make this MoU publicly available.

ARTICLE 7
Resolution of Problems

7.1. During the course of this MoU, the respective focal points will be promptly notified of all problems that impact adversely on the potential of the two Parties to collaborate effectively. The focal points will take appropriate action to seek an amicable resolution. If the focal points are unable to resolve the problem to the satisfaction of both Parties, the two Parties will take whatever action they consider

In WITNESS WHEREOF, the parties hereto, each acting through its duly authorized representatives, have signed this Memorandum of Understanding in two (2) original counterparts on this 30th April 2018

(Signature)

(Name: Dr. Sharad Satya Chauhan, IPS)

Party I

Additional Director General of Police (Traffic), Punjab Police

Addl. Director General of Police
Traffic, Punjab, Chandigarh

(Signature)

(Prof. (Dr.) Jaspal Singh Sandhu)

Party II

Vice Chancellor

Guru Nanak Dev University, Amritsar
Guru Nanak Dev University
Amritsar

Witness

(Signature) ਨਵਦੀਪ ਕੁਮਾਰ ਅਸੀਜਾ
ਟ੍ਰੈਫਿਕ ਸਲਾਹਕਾਰ ਪੰਜਾਬ

(Name: Navdeep K. Asija)

Traffic Advisor Punjab

MEMORANDUM OF UNDERSTANDING

Between

Punjab Heritage & Tourism Promotion Board



Guru Nanak Dev University

Amritsar 143005, Punjab

MEMORANDUM OF UNDERSTANDING

Between

Punjab Heritage & Tourism Promotion Board



Guru Nanak Dev University

Amritsar 143005, Punjab



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on 01.05.2018

Between

Punjab Heritage & Tourism Promotion Board (PHTPB), Plot no 3, Sector – 38 A, Chandigarh including its successors, assignees and legal representatives (hereafter to be known as the First party).

And

Guru Nanak Dev University, Amritsar including its successors, assignees and legal representatives (hereafter to be known as the Second party).

GNDU and PHTPB individually referred to herein as a 'party' and collectively as the 'parties'.

A: Preamble:

Where, Punjab Heritage & Tourism Promotion Board (PHTPB) which was set up vide Government of Punjab Notification No.12/108/2002-3TC/1490 dated 14-8-2002 and was subsequently registered as a Public Charitable Trust on 5-12-2002 through a Deed of Declaration. The body nurtures the objective of creating all necessary steps for planning, coordination, implementation and propagation of activities, events, projects and other matters connected with the Culture and Tourism including Documentation, Conservation, Preservation, and Dissemination of the Cultural heritage of Punjab.

Where, Guru Nanak Dev University, Amritsar, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching.

B: Broad Objectives and Scope:

Objectives

- 1 The current agreement seeks to establish cooperation between the PHTPB and Guru Nanak Dev University, Amritsar for long-term partnership in knowledge sharing and activities for development and management of tourism in the State of Punjab. Both the parties agree that tourism needs to be managed on a sustained basis.
- 2 Both the parties, PHTPB and Guru Nanak Dev University, Amritsar, will engage in a series of activities to initiate a consistent effort in the field of tourism development which will be mutually beneficial. For this, Guru Nanak Dev University, Amritsar, will develop various projects and programs in consultation with PHTPB towards achieving this.

Scope

1. Refresher/ Orientation Courses or Short Term Certificate Programmes - offering training or workshop programmes in the areas of tourism by Guru Nanak Dev University, Amritsar for PHTPB if the latter requests so, for capacity building of various service providers.
2. This may particularly be relevant in the fields of Training for Tourism Police, and also conducting Training programs/ Workshop programmes for all kinds of Stakeholders of Hospitality and Tourism Industry besides other "First point of contact for Tourists" stakeholders etc.
3. Conducting dedicated Management Training programs/Workshop programmes for Officers and Administrative Staff/Officials of Heritage, Tourism and Hospitality departments.
4. Conducting Training Programme under Hunar se Rozgar and outreach training programme under Infrastructure Development Investment Program for Tourism.
5. On the Job Training or Internship Programme-Guru Nanak Dev University, Amritsar may also consider sending students to PHTPB during their summer internship.
6. Engage in a series of activities and develop various projects in the field of tourism which will be mutually beneficial.
7. Creation and development of content for PHTPB.
8. University Business School (Management, Tourism & Hospitality) department shall act as nodal centre for the MOU implementation on behalf of Guru Nanak Dev University, Amritsar.
9. Departments of Guru Nanak Dev University, Amritsar, which can be helpful in implementation of MOU:
 - University Business School (Management, Tourism & Hospitality)
 - Architecture
 - History/Punjab Historical Studies
 - Youth Welfare
 - Heritage Museums
 - *Architecture*

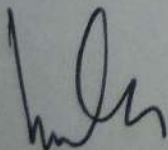
C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

1. This MoU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MoU, a PHTPB, and GNDU can develop joint research, academic or, exchanges, development of facilities, etc
3. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The visitors will be bound by the Rules and Regulations as well as code of conduct of the host institution.
6. The Internal Coordination Committee will also formulate the procedure for exchange of students, faculty and other visitors, in accordance with the Rules of the host participating institutions as defined in preamble.
7. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, subject to approval of competent authority as required.
8. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities.

D: Obligations of the Parties

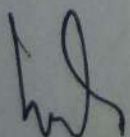
1. In accordance with the clause C-4 as above, Head-University Business School(UBS) will be the internal Coordinator from GNDU, GNDU Amritsar, whereas, Chief Executive Officer, PHTPB, Chandigarh or a person nominated by the Chief Executive Officer, PHTPB will be the internal coordinator from PHTPB, Chandigarh. University Business School (Management, Tourism & Hospitality) department shall act as nodal centre for the MoU implementation on behalf of Guru Nanak Dev University, Amritsar.



2. Each party shall nominate members to the Internal Coordination Committee within 15 days of signing the MoU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MoU effectively.
4. PHTPB will train & guide students and faculties from GNDU based on need and availability of resources as per institutional procedure.
5. The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:
 - (a) Provide access to libraries, archives, and other facilities;
 - (b) Share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
 - (c) Provide logistical support/guest house facility for the scientists/experts involved in this MoU at locations of both parties by treating them official guests of their respective institution and
 - (d) No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

- 1 This general agreement will be effective for a period of three years from the date of signing of this agreement. However, a separate specific and detailed contract agreement may be signed for each defined activity/project. Such specific contract agreement shall include necessary details such as the line of activities, timelines and budget.
- 2 Both the parties agree that once the line of activities are detailed out and agreement is signed, further coordination and planning for execution will be carried out by both the signing parties. The form of cooperation and financial aspect may vary with the goal of each project.
- 3 This agreement may be terminated with at least a 90 days' notice given in writing by either party to another for any reason deemed necessary by the signing parties. However, in such cases, any ongoing project with a defined timeline may be allowed to complete its projected activities within the projected time-frame, unless mutually agreed otherwise.

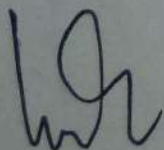


F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the Parties on the date of signature of this MoU and independently developed on their part are hereby granted by the owning Party to the other Party, nor shall any such rights be deemed to be granted except specified by the owning Party in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis. Parties will mutually decide on sharing of required information by way of joint publication in journals and seminars or workshops etc. All publications resulting from the collaboration between the Parties will be mentioned in the scientific reports of either Party.
3. Sharing of any data generated (either observational or computational) under the aegis of this MoU shall be as per the provisions of the specific project/programme
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MoU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MoU including extension ,if any and for *Five years* thereafter, Parties undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MoU.

G: GENERAL PROVISIONS

1. Neither Party shall assign, or in any manner, transfer its interest or any part thereof in this MoU. This MoU shall be binding on and inure to the benefit of the Parties hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MoU constitutes the entire understanding between the Parties relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoUs, negotiations, commitments, representations or understandings between the Parties with respect to this MoU, and the subject matter hereof. If



any of the provisions of this MoU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,

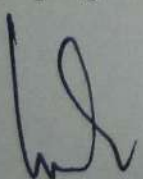
3. No amendments or modifications of this MoU shall be valid unless they are made in writing by both the Parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the Parties shall be only those expressly set forth herein. Nothing in this MoU shall be construed to grant either Party the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither Parties shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the Party affected thereby shall give a notice in writing to the other Party within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the Parties shall jointly decide about the future course of action.

J: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MoU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MoU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.

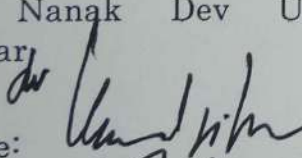
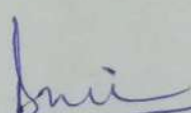
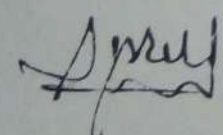
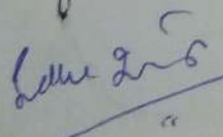
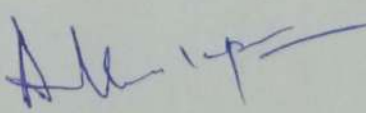
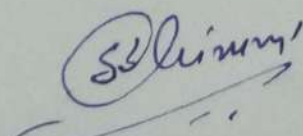


3. Any unresolved dispute , shall be referred to Chief Executive Officer, PHTPB, Chandigarh AND Coordinator UILP, GNDU and an independent arbitrator involved with mutual consent in accordance with Arbitration and Conciliation Act, 1996 and Rules framed thereof. Arbitration shall be conducted at Amritsar. The decision of arbitrators so reached shall be final and binding on both the parties. Language of arbitrator shall be in English.
4. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

K: SEAL OF THE PARTIES

In witness whereof, the PARTIES represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this MoU to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of GNDU, Guru Nanak Dev University, Amritsar	For and on Behalf of PHTPB, CHANDIGARH
Registrar Guru Nanak Dev University, Amritsar Signature:  Date: 11/5/18 Seal	Chief Executive Officer, Punjab Heritage & Tourism Promotion Board (PHTPB) Signature:  Date Seal :
Witnesses (Name & Signature): 1.  2. 	Witnesses (Name & Signature): 1.  2. 

MEMORANDUM OF UNDERSTANDING

Between

Punjab Remote Sensing Centre

Punjab Agriculture University Campus
Ludhiana



Guru Nanak Dev University
Amritsar 143005, Punjab

MEMORANDUM OF UNDERSTANDING

Between

Punjab Remote Sensing Centre

Punjab Agriculture University Campus
Ludhiana



Guru Nanak Dev University

Amritsar 143005, Punjab



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on 03.05.2018

- a. **Parties to the MoU** : 1 **Guru Nanak Dev University, Amritsar (hereafter referred to as GNDU)**
2. **Punjab Remote Sensing Centre, Punjab Agricultural University Campus, Ludhiana an autonomous organization under the Government of Punjab (hereafter referred to as PRSC).**

b. **Purpose / Objective of MoU:**

The purpose of this agreement is to provide framework for the conduct of an institutional cooperation agreement between **GNDU** and **PRSC** for research in thematic areas of mutual interests.

Broad Objectives of the common interest of both the institutions are given below:

1. Student and faculty exchange for academic and research activities (e.g., internships, joint research supervision, joint academic programmes, faculty development etc.) of mutual interest and benefit to the society at large.
2. Consultancy services and solution at state, national and international level as feasible on mutual interest in the field of Geospatial Technologies (Remote Sensing, GIS, GPS, ICT), surveys and allied techniques based on expertise and resource availability in the respective institution.
3. Leveraging technical potential and legal use of resources for development of processes, tools, techniques for joint academic research and professionally commercial projects across agencies on mutual interest as arises time to time for institutional development, capacity building and propagation & promotion of technology for societal benefits as may deemed fit and decided by Heads of both the institutions.

c. **Sope of MoU:**

The scope of the Institutional cooperation agreement between **Guru Nanak Dev University, Amritsar** and **PRSC** is outlined below:

1. Permission to use each other's laboratory and research facilities subject to prior mutual consent (without payment of any charges to either party)
2. The formal institutional cooperation programme between **GNDU** and **PRSC** will focus on improving the understanding in the field of Geospatial Technologies (Remote Sensing, Geographical Information System, Global Positioning System, Web/Mobile Based Applications etc)

Role of Guru Nanak Dev University, Amritsar and PRSC.

Broadly **Guru Nanak Dev University, Amritsar** and **PRSC** will work together jointly to develop new applications relevant to the fields within the scope of the MoU. Both will thrive to develop framework which would be helpful in developing and improving technologies related to the Geospatial Technologies and related fields.

3. **Guru Nanak Dev University, Amritsar** and **PRSC** will work together to develop new applications for the mutual benefits and for the benefits of the other relevant users.
 - (i) **Coordinator, University Industry Linkage Programme** from **Guru Nanak Dev University, Amritsar** will be the main coordinator (point of contact) for research and development at **GNDU** and **lead coordinating Scientist (Director, PRSC)** will be the coordinator (point of contact) for research and development from **PRSC**. **Coordinators from both parties shall nominate three members each from their side for internal coordination committee.** Under the guidance of respective Coordinators, they will retain overall responsibilities of executing the scientific collaboration items and ensure coordination amongst all involved. Respective Head of Institutes, if required, may change the research coordinators.
 - (ii) **Dissemination:** The research outcome will be documented internally for future references, presented at national and international conference / workshops with mutual consent and joint research papers will be published in journals with mutual consent.
 - (iii) **Exchange.** The duration of visits will be decided mutually by lead researchers as per requirement of the project.

d. **Effective date of MoU.** This agreement shall come into force from the date of its signature.

e. **Period / Duration of MoU.** MoU will be valued for the period of 05 years from the date of signature of parties and can be extended with mutual consent depending upon the scope of ongoing and future work.

f. **Brief of Partners:**

PRSC, an autonomous organization under the Government of Punjab, is the apex body in the State for all Remote Sensing (RS), Geographic Information System (GIS) and Global Positioning System (GPS) related works. It is designated as a Nodal Agency by the Govt. of Punjab for geospatial needs of the State and also acts as the centralized hub for the geo-spatial data to all the user departments. PRSC has also been recognized as "Centre of Research" by Centre of Advanced Studies in Geology & Department of Geography, Panjab University, Chandigarh and Punjab Agricultural University (PAU), Ludhiana for carrying out research work by post graduate and Ph.D students. PAU and PRSC are also jointly running M.Tech. Programme in Remote Sensing & GIS.

Guru Nanak Dev University, Amritsar is a state university accredited at 'A' grade level by NAAC for the third time and has been awarded University with Potential for Excellence status by UGC. The university is equipped with state-of-the-art research facilities and has highly trained and qualified faculty working in diverse research areas including life sciences, environmental sciences, chemistry, physics, social sciences etc. Besides teaching and academic research, **Guru Nanak Dev University, Amritsar** is engaged in sponsored research, consultancy services and development projects with various national and international agencies.

g. **Project Site / Place of MoU.**

Project / consultancy work will be conducted at **Guru Nanak Dev University, Amritsar** and **PRSC** or onsite as per requirement. Output processing, methodology development will also be conducted at these two places or their designated laboratories respectively.

h. **Responsibilities of each Party of MoU.**

i) Both parties mutually agree to identify various areas of interest and depute faculty/staff as per the requirements with mutual consent.

ii) Both the institutions shall identify faculty for accomplishing the above laid down objectives. Each party shall attempt to make such faculty available as and when required. Such identified faculty may be given Visiting or Adjunct Faculty appointments in accordance with the norms and procedures of the host institution.

iii) Both the institutions shall organize regular faculty interactions/meets to promote research interaction and collaboration among their faculty members. These meets may be organized for entire institute or specific to any department / school / division as per mutual convenience.

iv) Every individual project collaboration will have a separate agreement/terms of reference that addresses issues such as Intellectual Property Right (IPR), funding pattern, disclosure of confidential information etc. Each party shall bear its own cost.

v) Nominate Coordinators as nodal contacts to represent the organization and promote interface so as to plan, implement, monitor and review the various activity schedules from time to time. Draw the attention of the top management in case of any interface or operational problems.

vi) After identification of any activity, a formal Agreement for the specific activities outlining the details of the scope of work, financial implications, phasing of work output / deliverables, phasing of

payments, Intellectual property rights and other term between **Guru Nanak Dev University, Amritsar** and **PRSC** shall be necessary before any work is formally initiated or any financial commitment becomes operative. The approval will be routed through the nodal contacts on either side.

vii) All attempts will be made to ensure that developments and projects are accomplished to a very high degree of quality, with parsimony of time.

viii) Each Party shall make its respective Contributions to the Project.

ix) Each Party confirms that it will act in good faith when complying with its respective obligations under this MoU.

i. General terms of Cooperation:

- a. The institutional cooperation will primarily result in enhancing the technical and scientific understanding.
- b. The cooperation scheme is expected to provide a platform for mutual exchange of ideas and development of understanding on Geospatial Technologies and related fields.
- c. This cooperation agreement will be monitored through periodic reviews by joint committee constituting the Heads of Institutes as Co-Chairs either at **Guru Nanak Dev University, Amritsar** or at **PRSC**. The review will cover the following aspects:-

- (i) Measure the progress of the activities and the achievements against the work plan.
- (ii) Evaluate the quality of work completed and advise on the methodology to be applied for future work.
- (iii) Identify and assess factors affecting the progress and quality of the work and suggest corrective measures to remove hurdles related with the implementation of the programme.

j. **Security/ Non disclosure of confidential information of the parties.** The work carried out under the MoU will be unclassified and the dissemination / publication of results will be as per IPR points as discussed in following section (l)

k. **Protection of IPR.** In broad terms, the IPR issues will be based on the following principles:

- (i) All research results and foreground information as well as foreground intellectual property rights, generated during the Joint Research Work, whether or not legally projected, shall be owned jointly by **Guru Nanak Dev University, Amritsar** and **PRSC**.
- (ii) **Guru Nanak Dev University, Amritsar** and **PRSC** shall consult each other before publishing any research results and foreground information generated during the joint research to ensure that no proprietary information is released and that foreground intellectual property rights are not jeopardized. Post consultation, any such publication proposal, shall be deemed approved in the event there is no objection from the party seeking to oppose within a period of thirty (30) days of receipt of a content(s) of such a publication, both parties agree to suitably modify / amend the content thereof in order

to avoid disclosure of confidential information or patentable material. In any case, a party may delay publication till a period of ninety (90) days or the filing of a provisional application whichever is earlier.

- (iii) **Guru Nanak Dev University, Amritsar** and **PRSC** shall not disclose any research result and foreground information, generated during the joint research, to any third party without seeking prior written permission from each other. Any scientific information exchanged / shared between the parties for joint research / supervision will not be transferred to third party without consent of the parties. Here it is worth mentioning that both the parties should be diligent and cautious enough to avoid any public unrest in any manner.

l. **Right and Obligations.**

The designated personnel of each party shall meet (at least once a year) to plan the activities and review the progress of the work. The parties shall also discuss their mutual concern, if any, and shall arrive at a broader consensus in formulating the modalities for carrying out the work relating to the agreement. The minutes of the meeting shall be kept in writing and shall be forwarded to the Head of Institution of each party.

The authorized and designated official of each party shall be responsible for organizing the meetings, recording the minutes and circulating them to all concerned.

The parties shall inform each other about the attained research results or work progress, and shall exchange interim and final reports in the context of the subject of this agreement.

- m. **Termination of MoU.** This agreement shall remain in force for period of five years from the date of its signature and the same may be renewed further on mutual agreement. The terms of the agreement may be amended at any time subject to mutual written agreement. Both parties may agree to exit with mutual consent in case the desired objectives could not be achieved.

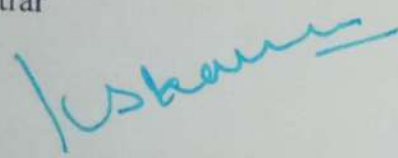
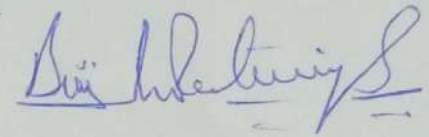
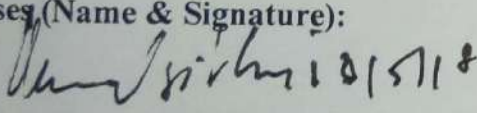
- n. **Arbitration / Dispute Resolution among Parties.** In the event of any dispute arising among the parties, the parties shall make possible efforts to resolve the same amicably, failing which the same shall be referred to the Head of the Institutions of the parties. In the interest of both the Institutions, all possible efforts may be made mutually to avoid legal hassles. Arbitrator shall be appointed by mutual consent of both the parties in case dispute is not amicably resolved.

- o. **Amendments to the MoU.** No amendment or modification of this agreement shall be valid unless the same is made in writing by all parties or their authorized representatives and specifically stating the same to be amendment to the MoU. The modification / changes shall be effective from the date on which they are made / executed, unless otherwise agree to.

P: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MoU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of, Guru Nanak Dev University, Amritsar	For and on Behalf of Punjab Remote Sensing Centre, Ludhiana
Registrar  Signature: Registrar, Guru Nanak Dev University, Amritsar Date: 3/5/2018 Seal	Director, Punjab Remote Sensing Centre, Ludhiana  Signature: Director Date: 03/05/2018 Seal: Punjab Remote Sensing Centre, PAU Campus, Ludhiana
Witnesses (Name & Signature): 1.  2. Anirach 3/5/18	Witnesses (Name & Signature): 1. Minakshi 03/05/2018 2. Rseth 03/05/18

Memorandum of Understanding

Between

Blessings

Blessings Group, Amritsar



**Guru Nanak Dev University,
Amritsar**



Blessings

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on 3rd Aug, 2018

Between

Guru Nanak Dev University (GNDU), Amritsar, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching.

And

Blessings Group (Radisson Blu Hotel and Park Inn by Radisson), Airport Road, Amritsar, Punjab operates its hotels under the license from **Radisson Hotel Group (RHG)** and is promoted by **Mr. Rajan Gill**, promises to give service par excellence to its guests and aims to be the No. 1 in the region within its competitive segment and is well known name in the Hospitality & Tourism Industry.

Guru Nanak Dev University and **Blessings Group** individually referred to herein as a 'party' and collectively as the 'parties'.

M.D

Blessings Group, Amritsar

Vice Chancellor

Guru Nanak Dev University, Amritsar

A: Preamble:

Today, **Guru Nanak Dev University, Amritsar** feels proud of the 35 academic departments at the university campus and 148 affiliated colleges and 71 associate institutes, most are situated in the rural area. Track record of employment of our students by big business Houses and Multi-National companies has been very satisfactory.

Our students of management and engineering arenas are successfully employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence.

Whereas, **Blessings Group, Airport Road, Amritsar** is promoted by **Mr. Rajan Gill, Managing Director**.

The Radisson Blu Hotel, Amritsar and Park Inn by Radisson Amritsar opened their doors to the public in Dec. 2011 and Nov.2015 respectively. Positioned across from Sri Guru Ram Das Jee International Airport (ATQ), Radisson Blu Hotel offers verdant lawns, meticulously landscaped, and making the accommodation an oasis after a busy day of arrival.

The Park Inn by Radisson, Amritsar, Airport located besides the Sri Guru Ram Das Jee International Airport (ATQ), offers affordable accommodation options with modern amenities. The hotel offers business services, a fitness center, and currency exchange and 24-hr front desk staff. The Hotels promise to give services par excellence to its guests and aim to be No.1 in the region within its segment.

Both Parties feels that collaboration between **GNDU** and **Blessings Group** will enhance the strength and add value to the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of academics, research, training and placements with the following broad objectives and scope:

M.D
Blessings Group, Amritsar


Vice Chancellor
Guru Nanak Dev University, Amritsar

B: Broad Objectives and Scope:

Objectives

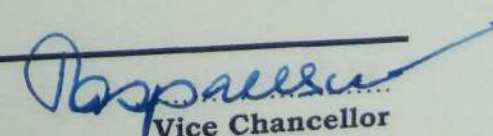
1. To create a strong connection between **Blessings Group, Amritsar** and **Guru Nanak Dev University, Amritsar**.
2. The current agreement seeks to establish strong cooperation between the **Blessings Group, Amritsar** and **Guru Nanak Dev University, Amritsar** for long-term partnership & to develop synergetic collaborations in resource sharing and knowledge sharing activities in Tourism & Hospitality industry.
3. To develop academic programmes and share expertise in training and other academic events through joint organization of events.
4. Both the parties, **Blessings Group, Amritsar** and **Guru Nanak Dev University, Amritsar**, will engage in a series of activities to design and develop various projects and outreach programs for mutually identified goals.
5. To develop collaborations with different travel agency and tourism departments for promoting Tourism and Hospitality Industry.

Scope

The different verticals of associations in Tourism and Hospitality are:-

1. Conducting guest lectures, seminars, and workshops on collaborative basis in alliance with hotel officials and of UBS-GNDU Faculty.
2. Blessings Group can conduct site tours at their hotels for the students for better understanding of the business in terms of layout and functioning, while department heads can help the students by sharing their personal work/ industry experience.
3. Blessings Group can provide On the Job Training or Internship Programme with suitable stipend to BHMCT students in their hotels, during their summer internships as well as six-month internship programs cum project report as specific to curriculum.
4. GNDU can provide Blessings Group with trained manpower for their hotels as and when required and be part of placement drives for offering Placement opportunities for students of BHMCT on the basis of their merit and performance.
5. University Business School (Management, Tourism & Hospitality) department shall act as nodal centre for the MOU implementation on behalf of Guru Nanak Dev University, Amritsar.

M.D
Blessings Group, Amritsar


Vice Chancellor
Guru Nanak Dev University, Amritsar

C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MOU within the institutional rules and procedures

1. This MOU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MOU, **Blessings Group** and **GNDU** can develop joint research, academic or, exchanges, development of facilities, etc.
3. Any financial commitment for joint activities under this MOU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MOU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities
6. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Chairman (BHMCT) will be the Internal Coordinator from GNDU Amritsar, whereas, Promoter, Mr. Rajan Gill, M.D, Amritsar or a person nominated by the ownership, will be the Internal Coordinator from Blessings Group, Amritsar.

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M.D
Blessings Group, Amritsar

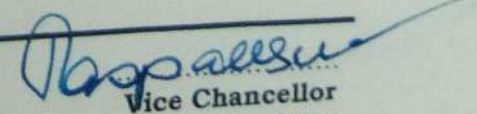
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Vice Chancellor
Guru Nanak Dev University, Amritsar

2. Each party shall nominate Seven members to the Internal Coordination Committee within 15 days of signing the MOU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MOU effectively.
4. The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:
 - (a) Provide access to libraries, archives, research laboratories and other facilities;
 - (b) Provide access to high-end instruments and equipments as mutually agreed;
 - (c) Share knowledge/ information as necessary and feasible.and
 - (d) No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

1. This **MOU shall remain in force for a period of Four years** from the date of signing of this agreement. However, where after, it may be ***automatically renewed for an extended period for Four years subsequently overtime unless any of the parties seek termination in writing.***
2. This MOU may be terminated with at least three months' notice given in writing and with the written consent of the Heads of the two organizations.
3. Upon termination of this MOU between the participating components, the parties (Blessings Group & GNDU) will be indemnified from any third-party agreements/ obligation including but not limited to claims, liabilities, losses, damages, and expenses, including reasonable attorney's fees and expenses.

M.D
Blessings Group, Amritsar


Vice Chancellor
Guru Nanak Dev University, Amritsar

F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MOU and independently developed on their part are hereby granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis.
3. Sharing of any data generated (either observational or computational) under the aegis of this MOU shall be as per the provisions of the specific projects/programmes.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MOU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MOU including extension, if any and for **Five years** thereafter, **Parties** undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MOU.

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MOU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MOU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MOU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MOUs, negotiations, commitments, representations or

M.D
Blessings Group, Amritsar

Vice Chancellor
Guru Nanak Dev University, Amritsar

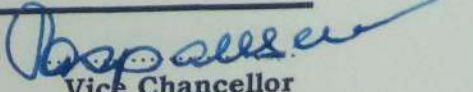
understandings between the **Parties** with respect to this MOU, and the subject matter hereof. If any of the provisions of this MOU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MOU shall not render any other portion invalid; and,

3. No amendments or modifications of this MOU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MOU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to; and,
4. This MOU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MOU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MOU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.

M.D
Blessings Group, Amritsar


Vice Chancellor
Guru Nanak Dev University, Amritsar

I: GOVERNING LAWS AND DISPUTES RESOLUTION

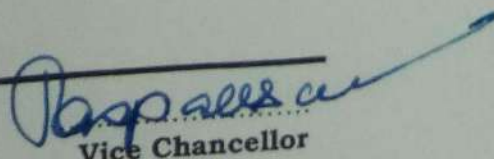
1. This MOU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MOU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute, shall be *referred to Vice-Chancellor, GNDU Amritsar*, and **CEO of Blessings Group**, Amritsar and an independent arbitrator involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.
4. Each clause of this MOU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

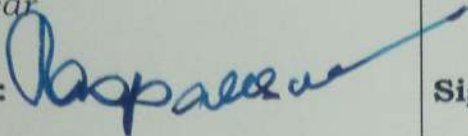

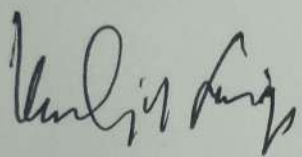
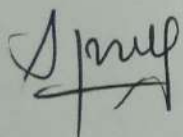

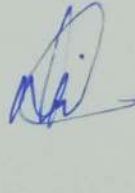
J: SEAL OF THE PARTIES

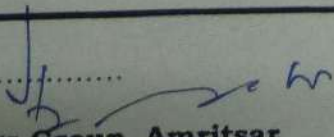
In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MOU** to be signed in the presence of the following witnesses:

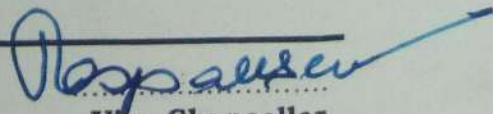
IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

M.D
Blessings Group, Amritsar


Vice Chancellor
Guru Nanak Dev University, Amritsar

For and on Behalf of Guru Nanak Dev University, Amritsar	For and on Behalf of Blessings Group, Amritsar
1. Vice Chancellor, Guru Nanak Dev University, Amritsar Signature:  Name: Seal: <i>Vice Chancellor</i> <i>Guru Nanak Dev University</i> <i>Amritsar</i>	2. M.D, Blessings Group, Amritsar Signature:  Name: Seal:
Witnesses (Name & Signature): 1.  2. 	Witnesses (Name & Signature): 1. JENDER SOTIAL  2. Ayub Ali 

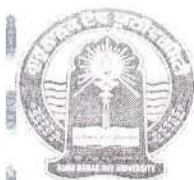

M.D
Blessings Group, Amritsar


Vice Chancellor
Guru Nanak Dev University, Amritsar



उत्तर प्रदेश UTTAR PRADESH

EG 187457



MEMORANDUM OF UNDERSTANDING

THIS MoU made and entered on this 16th day of August 2018 between the COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, a Society registered under the Societies Registration Act (XXI of 1860) and having its office at Anusandhan Bhavan, 2, Rafi Marg, NEW DELHI-110001 (hereinafter referred to as CSIR) through CSIR-National Botanical Research Institute, Rana Pratap Marg, Lucknow - 226 001 (hereinafter called "CSIR-NBRI" which expression shall where the context so admits include its successors and permitted assigns) of the ONE PART.

And

Guru Nanak Dev University, Amritsar (GNDU) including its successors, assignees and legal representatives (hereafter to be known as the Second part).

Director
CSIR-NBRI, Lucknow

16/8/2018

Vasपालसरे

Vice-Chancellor/Registrar
Guru Nanak Dev University,
Amritsar

GNDU and CSIR-NBRI individually referred to herein as a 'party' and collectively as the 'parties'.

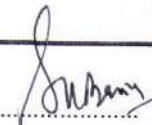
A: Preamble:

Where, CSIR-National Botanical Research Institute (CSIR-NBRI)-is amongst one of the constituent research institutes of the Council of Scientific and Industrial Research (CSIR), New Delhi. Originally set up as the National Botanic Gardens (NBG) by the State Government of Uttar Pradesh (U.P.), the institute was taken over by the CSIR in 1953. Though, initially engaged in research in classical botany, the NBG increasingly laid emphasis on applied research and developmental activities as per national needs and priorities in the field of plant sciences. NBG was renamed as National Botanical Research Institute in 1978. This name has since been correctly reflected the distinctive character and the R & D activities of this applied botanical research institution only of its type in the country.

Where, Guru Nanak Dev University, Amritsar, Punjab, established on November 24, 1969 has a long tradition of pursuing excellence in teaching and research in science, technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes and promotes excellence in research, scholarship and teaching.

Whereas, it is highly desirable to develop multi-disciplinary training and research through involvement and integration of diverse but relevant disciplines through synergy and knowledge sharing, and ensure dissemination of knowledge to all corners of the country;

Both parties felt that a sustained, synergetic and effective collaboration between GNDU and CSIR-NBRI will enhance the strength, and add value to, the efforts of each party;


16/11/2016
Director
CSIR-NBRI, Lucknow

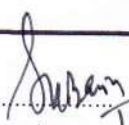

Vice-Chancellor
Guru Nanak Dev University, Amritsar

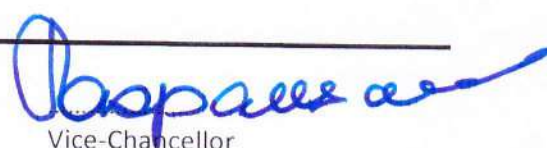
The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of research and training with the following broad objectives:

B: Broad Objectives and Scope:

Objectives

1. The current agreement seeks to establish cooperation between the CSIR-NBRI and Guru Nanak Dev University, Amritsar for synergetic collaborations in a resource-sharing and knowledge sharing environment in the field of Botanical Garden and Landscaping, Biotic/abiotic stress Management, Molecular biology and Bio-technology, Environment monitoring and mutagenesis, Biodiversity assessment, Exchange of plant materials and developmental research activities.
2. Both the parties, CSIR-NBRI and Guru Nanak Dev University, Amritsar, will engage in a series of activities to promote R&D in all aspects of safety, standardization and quality control for medicinal plants. This will be beneficial for development of quality products in the form of drugs, nutraceuticals, toiletries and cosmetics. For this, Guru Nanak Dev University, Amritsar, will develop various projects and programs in consultation with CSIR-NBRI towards achieving this goal.
3. To develop academic programmes and share expertise in training and other academic activities through joint organization of events, joint guidance of Ph.D. students, exchange of faculty and students ;
4. To develop research programmes for funding by national and international agencies;
5. To design and develop outreach activities and programmes for identified goals of GNDU and CSIR-NBRI;


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Director
CSIR-NBRI, Lucknow
16/8/2018

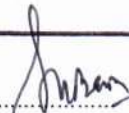

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Vice-Chancellor
Guru Nanak Dev University, Amritsar

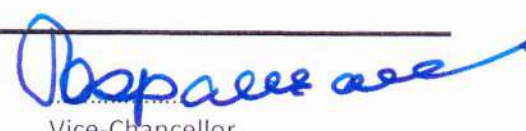
6. To develop collaborations for the use of laboratories and equipments sharing of IPR on mutually agreed terms and conditions.
7. To develop Refresher/ Orientation Courses or Short Term Certificate Programmes in the areas of plant sciences and Biomedical Sciences by Guru Nanak Dev University, Amritsar in collaboration with CSIR-NBRI as per the requirement.

C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

1. This MoU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of this MoU, CSIR-NBRI and GNDU can develop joint research, academic or scientific programmes, exchanges and development of facilities.
3. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee to be constituted by both the parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The visitors will be bound by the Rules and Regulations as well as code of conduct of the host institution.
6. The Internal Coordination Committee will also formulate the procedure for exchange of students, faculty and other visitors, in accordance with the Rules of the host participating institutions as defined in preamble.

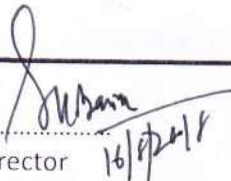

Director
CSIR-NBRI, Lucknow
16/8/2018


Vice-Chancellor
Guru Nanak Dev University, Amritsar

7. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, subject to approval of competent authority as required.
8. The Internal Coordination Committee will formulate action plans at its meetings and communicate it for necessary approvals by the concerned authorities.

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Prof. Avinash Nagpal, Professor, Department of Botanical & Environmental Sciences, GNDU, Amritsar will be the internal Coordinator from GNDU Amritsar, whereas, Dr. S.K. Tewari, Chief Scientist, CSIR-NBRI will be the internal coordinator from CSIR-NBRI, Lucknow.
2. Each party shall nominate members to the Internal Coordination Committee and notify within 15 days of signing the MoU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MoU effectively.
4. GNDU and CSIR-NBRI will recognize their scientists/teachers as guides/co-guide(s) as per the provisions in their respective ordinance for PhD programme. CSIR-NBRI as a national laboratory provides rigorous training on research methodology, literature survey and computation of data at par with the one semester course work required as per UGC norms / ordinances of GNDU, Amritsar. Hence, research students of CSIR-NBRI interested to register for Ph.D. programme of GNDU, will be completing this course at CSIR-NBRI which GNDU will appropriately recognize as Pre-Ph.D. course work leading to Ph.D. degree of GNDU.
5. CSIR-NBRI will train students and faculty members of GNDU based on need and availability of resources as per institutional procedure.


Director
CSIR-NBRI, Lucknow

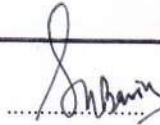

Vice-Chancellor
Guru Nanak Dev University, Amritsar

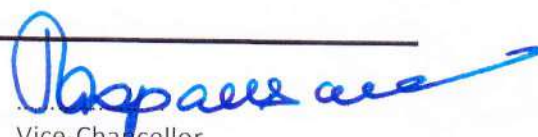
6. The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:

- (a) provide access to libraries, archives, research laboratories and other facilities;
- (b) provide access to high-end instruments and equipments as mutually agreed.
- (c) encourage joint discussions on new developments, formulation of academic and writing of scientific and technical papers and projects;
- (d) share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
- (e) provide logistic support/guest house facility for the scientists/experts involved in this MoU at locations of both parties AND
- (f) no financial commitment from either organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the organizations.

E: Duration and Termination

1. This MoU shall remain in force initially for a period of three years. It may be renewed thereafter automatically for an extended period of three years unless any of the parties seek termination in writing.
2. This MoU may be terminated prior to the expiry of the MoU as indicated above with three months notice by either of the party in writing i.e. Heads of the two organizations.
3. Termination of this MoU between the participating parties shall not terminate the agreements entered between the Parties with any third party which the Parties may have entered into in executing the agreements under this MoU. The Parties shall continue to obtain the benefits of such third party agreement. After termination of MoU, neither of the Parties will be responsible for any losses, financial or otherwise,



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Director
CSIR-NBRI, Lucknow
16/8/2018

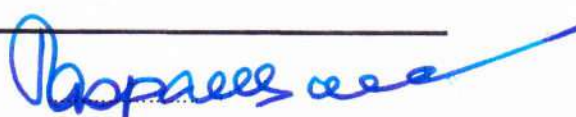

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Vice-Chancellor
Guru Nanak Dev University, Amritsar

which the other Party may suffer. Upon termination or expiry of the MoU, Parties are obliged to keep the information confidential, as agreed above.

F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the Parties on the date of signature of this MoU and independently developed on their part are hereby granted by the owning Party to the other Party, nor shall any such rights be deemed to be granted except specified by the owning Party in writing.
2. The Intellectual Property Rights in respect of joint project (s) will be decided on case-to-case basis. Parties will mutually decide on sharing of required information by way of joint publication in journals and seminars or workshops. All publications resulting from the collaboration between the Parties will be mentioned in the scientific reports of either Party.
3. Sharing of any data generated (either observational or computational) under the aegis of this MoU shall be as per the provisions of the specific project/programme.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MoU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MoU including extension, if any and for *Five years* thereafter, Parties undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MoU.


Director 16/1/2018
CSIR-NBRI, Lucknow

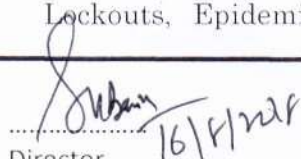

Vice-Chancellor
Guru Nanak Dev University, Amritsar

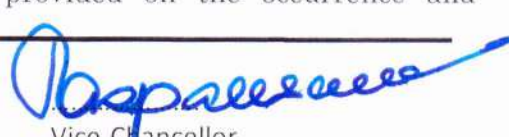
G: GENERAL PROVISIONS

1. Neither Party shall assign, or in any manner, transfer its interest or any part thereof in this MoU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MoU shall be binding on and inure to the benefit of the Parties hereto and their respective heirs, personal representatives, successors and assignees; and
2. This MoU constitutes the entire understanding between the Parties relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoUs, negotiations, commitments, representations or understandings between the Parties with respect to this MoU, and the subject matter hereof. If any of the provisions of this MoU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,
3. No amendments or modifications of this MoU shall be valid unless they are made in writing by both the Parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the Parties shall be only those expressly set forth herein. Nothing in this MoU shall be construed to grant either Party the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither Parties shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and

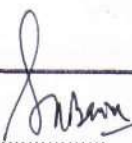

Director
CSIR-NBRI, Lucknow

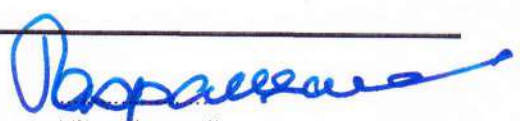

Vice-Chancellor
Guru Nanak Dev University, Amritsar

cessation of any such event the Party affected thereby shall give a notice in writing to the other Party within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the Parties shall jointly decide about the future course of action.

J: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MoU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MoU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute if any, shall be referred to Director, CSIR-NBRI Lucknow AND Dr. Preet Mohinder Singh Bedi, Professor & Head , DOPS, GNDU, Amritsar, and shall be resolved amicably between the parties.
4. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid and binding between the two parties.


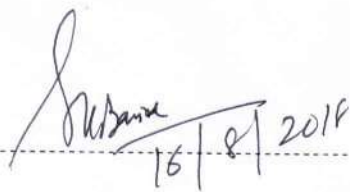


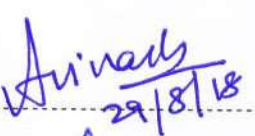

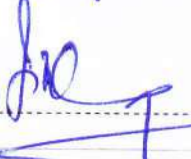


.....
Director
CSIR-NBRI, Lucknow
16/8/2018

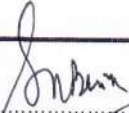

.....
Vice-Chancellor
Guru Nanak Dev University, Amritsar

K: SEAL OF THE PARTIES

In witness whereof, the PARTIES represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this MoU to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of GNDU, Guru Nanak Dev University, Amritsar	For and on Behalf of CSIR-NBRI, Lucknow
Vice-Chancellor, Guru Nanak Dev University, Amritsar	Director, National Botanical Research Institute (CSIR-NBRI)
Signature: 	Signature:  16/8/2018
Name: -----	Name: <u>Prof. S. K. BARIK</u>
Seal: 	Seal: 
Witnesses (Name & Signature):	Witnesses (Name & Signature):
1. <u>Anirach</u> (Anirach K. Nayak) 	1. <u>C VIVEK SRIVASTAVA</u> 
2. <u>Dr. J. S. B. G.</u> 	2. <u>ANIL K. GAUNIYAL</u> 


Director
CSIR-NBRI, Lucknow
16/8/2018
प्रोफेसर एस० के० बारिक
Professor S. K. Barik
निदेशक / Director
के०ओ०आ०५०-राष्ट्रीय वनस्पति अनुसंधान संस्थान
CSIR-National Botanical Research Institute
लखनऊ Lucknow

Vice-Chancellor
Guru Nanak Dev University, Amritsar

Memorandum of Understanding

Between



By
**House of Grains,
Amritsar**



**Guru Nanak Dev University,
Amritsar**



The BrewMaster

Micro-Brewery

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on --- 4th September 2018

Between

Guru Nanak Dev University (GNDU), Amritsar, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching.

And

The Brew Master (By House of Grains), SCO 97, District Shopping Complex, B-Block, Ranjit Avenue, Amritsar, Punjab operate sits **Restaurant & Microbrewery** under the license from **The BrewMaster**, promises to give service par excellence to its guests and aims to be the No. 1 in the region within its competitive segment and is well known name in the Hospitality & Tourism Industry.

Guru Nanak Dev University and **The BrewMaster** individually referred to herein as a 'party' and collectively as the 'parties'.

M.D

g.s. guar
The BrewMaster
By House of Grains, Amritsar

U. S. Kaur
Registrar

Guru Nanak Dev University, Amritsar

A: Preamble:

Today, **Guru Nanak Dev University, Amritsar** feels proud of the 35 academic departments at the university campus and 148 affiliated colleges and 71 associate institutes, most are situated in the rural area. Track record of employment of our students by big business Houses and Multi-National companies has been very satisfactory.

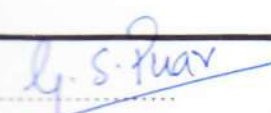
Our students of management and engineering arenas are successfully employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence.

Whereas, **The BrewMaster (By House of Grains), SCO 97, District Shopping Complex, B-Block, Ranjit Avenue, Amritsar is promoted by Dr. Gurlal S. Puar, Managing Director.**

The BrewMaster (By House of Grains), Amritsar opened their doors to the public in Dec. 2017. The BrewMaster offers Fine dining restaurant, Brewery, and casual dining, doing excellence in food and service industry.

Both Parties feels that collaboration between **GNDU** and **The BrewMaster, Amritsar** will enhance the strength and add value to the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of academics, research, training and placements with the following broad objectives and scope:


M.D.
The BrewMaster
By House of Grains, Amritsar


Registrar
Guru Nanak Dev University, Amritsar

B: Broad Objectives and Scope:

Objectives

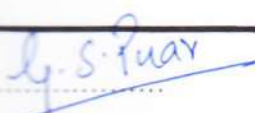
1. To create a strong connection between **The BrewMaster, Amritsar** and **Guru Nanak Dev University, Amritsar**.
2. The current agreement seeks to establish strong cooperation between the **The BrewMaster, Amritsar** and **Guru Nanak Dev University, Amritsar** for long-term partnership & to develop synergetic collaborations in resource sharing and knowledge sharing activities in Tourism & Hospitality industry.
3. To develop academic programs and share expertise in training and other academic events through joint organization of events.
4. Both the parties, **The BrewMaster, Amritsar** and **Guru Nanak Dev University, Amritsar**, will engage in a series of activities to design and develop various projects and outreach programs for mutually identified goals.
5. To develop collaborations with different travel agency and tourism departments for promoting Tourism and Hospitality Industry.


Scope

The different verticals of associations in Tourism and Hospitality are:-

1. Conducting guest lectures, seminars, and workshops on collaborative basis in alliance with hotel officials and of UBS-GNDU Faculty.
2. **The BrewMaster, Amritsar** can conduct site tours at their Restaurants for the students for better understanding of the business in terms of layout and functioning, while department heads can help the students by sharing their personal work/ industry experience.
3. **The BrewMaster, Amritsar** can provide On the Job Training or Internship Programme with suitable stipend and Certificate to BHMCT students in their restaurant, during their summer internships as well as six-month internship programs cum project report as specific to curriculum.
4. GNDU can provide **The BrewMaster** with trained manpower for their restaurant as and when required and be part of placement drives for offering Placement opportunities for students of BHMCT on the basis of their merit and performance.

M.D


The BrewMaster
By House of Grains, Amritsar


Registrar

Guru Nanak Dev University, Amritsar

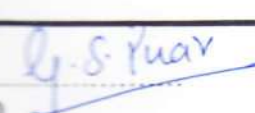
C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MOU within the institutional rules and procedures

1. This MOU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MOU, **The BrewMaster Amritsar** and **GNDU** can develop joint research, academic or, exchanges, development of facilities, etc.
3. Any financial commitment for joint activities under this MOU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MOU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities
6. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Chairman (BHMCT) will be the Internal Coordinator from GNDU Amritsar, whereas, Promoter, Mr. Sandeep Kashyap, G.M, Amritsar or a person nominated by the ownership, will be the Internal Coordinator from **The BrewMaster Amritsar.**

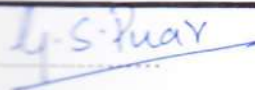

M.D.
The BrewMaster
By House of Grains, Amritsar

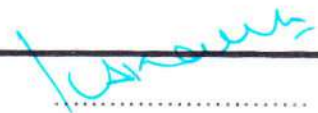

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Registrar
Guru Nanak Dev University, Amritsar

- 2 Each party shall nominate seven members to the Internal Coordination Committee within 15 days of signing the MOU.
- 3 Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MOU effectively.
- 4 No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

1. This MOU shall remain in force for a period of **Four years** from the date of signing of this agreement. However, where after, it may be ***automatically renewed for an extended period for Four years subsequently overtime unless any of the parties seek termination in writing.***
2. This MOU may be terminated with at least three months' notice given in writing and with the written consent of the Heads of the two organizations.
3. Upon termination of this MOU between the participating components, the parties (**The BrewMaster Amritsar & GNDU**) will be indemnified from any third-party agreements/ obligation including but not limited to claims, liabilities, losses, damages, and expenses, including reasonable attorney's fees and expenses.


H.D.
The BrewMaster
By House of Grains, Amritsar

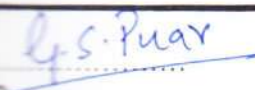

Registrar
Guru Nanak Dev University, Amritsar

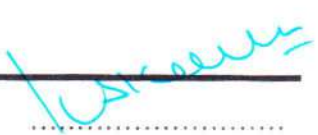
F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MOU and independently developed on their part are hereby granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis.
3. Sharing of any data generated (either observational or computational) under the aegis of this MOU shall be as per the provisions of the specific projects/programmes.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MOU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MOU including extension, if any and for **Four years** thereafter, **Parties** undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MOU.

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MOU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MOU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees ;and,
2. This MOU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MOUs, negotiations, commitments, representations or


M.D.
The BrewMaster
By House of Grains, Amritsar

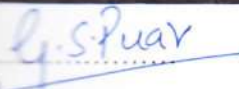

Registrar
Guru Nanak Dev University, Amritsar

Understandings between the **Parties** with respect to this MOU, and the subject matter hereof. If any of the provisions of this MOU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MOU shall not render any other portion invalid; and,

3. No amendments or modifications of this MOU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MOU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to; and,
4. This MOU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MOU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MOU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.


H.D.
The BrewMaster
By House of Grains, Amritsar


Registrar
Guru Nanak Dev University, Amritsar

I: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MOU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MOU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute, shall be **referred to Vice-Chancellor, GNDU Amritsar**, and **MD The BrewMaster**, Amritsar and an independent arbitrator involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and Rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.
4. Each clause of this MOU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

J: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MOU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.


.....
M.D
The BrewMaster
By House of Grains, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar

For and on Behalf of Guru Nanak Dev University, Amritsar	For and on Behalf of The BrewMaster, Amritsar
1. Registrar, Guru Nanak Dev University, Amritsar Signature: <i>K. Kaur</i> Name: Seal:	2. M.D, The BrewMaster, Amritsar Signature: <i>G. S. Puar</i> Name: Dr Guralal Singh Puar Seal:
Witnesses (Name & Signature): 1. <i>[Signature]</i> 2. Mandeep Kaur	Witnesses (Name & Signature): 1. Amardeep Singh <i>[Signature]</i> 2. SANDEEP KR. KASHYAP <i>[Signature]</i>

G. S. Puar
.....
M.D
The BrewMaster
By House of Grains, Amritsar

K. Kaur
.....
Registrar
Guru Nanak Dev University, Amritsar



jamk.fi

JAMK University of Applied Sciences

Memorandum of Understanding

between

**Guru Nanak Dev University
acting through its
Faculty of Economics and Business**

and

**JAMK University of Applied Sciences, Finland
Acting through its
School of Business**



ਪੰਜਾਬ ਪੰਜਾਬ PUNJAB MEMORANDUM OF UNDERSTANDING

AE 970351

This MoU made and entered on this 3rd October, 2018 between the JAMK University of Applied Sciences, Finland (hereinafter after called "JAMK") acting through its School of Business and having its office at Rajakatu 35, FI-40200, Jyväskylä, Finland including its successors, assignees and legal representatives (thereafter to be known as the First Party).

And

Guru Nanak Dev University, Amritsar (hereinafter after called "GNDU") through its Faculty of Economics and Business including its successors, assignees and legal representatives (thereafter to be known as the Second Party)

GNDU and JAMK individually referred to herein as a 'Party' and collectively as the 'Parties'.

A: Preamble:

Where, JAMK University of Applied Sciences, Finland is an international higher education institution with expertise in 8 different fields of study and have more than 8000 students from over 70 countries. The School of Business of JAMK offers both SMEs and the public sector solutions for improving competitiveness, create business concepts and promote the renewal of services. The core competences of the School of Business are business development, service business and business intelligence.

[Signature] 3/10/18
(Dean Academic Affairs)
Guru Nanak Dev University,
Amritsar, India

[Signature]
(Rector)
JAMK University of Applied Sciences,
Jyväskylä, Finland

Where, Guru Nanak Dev University, Amritsar, Punjab, established on November 24, 1969 has a long tradition of pursuing excellence in teaching and research in science, technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes and promotes excellence in research, scholarship and teaching.

Whereas, it is highly desirable to develop multi-disciplinary training and research through involvement and integration of diverse but relevant disciplines through synergy and knowledge sharing, and ensure dissemination of knowledge to all corners of the country.

Both Parties felt that a sustained, synergetic and effective collaboration between GNDU and JAMK will enhance the strength, and add value to, the efforts of each Party.

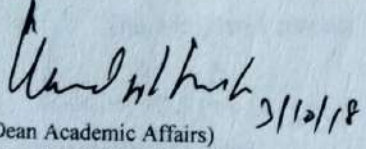
Therefore, GNDU and JAMK (jointly "Parties") hereby agree to enter into a co-operative relationship for the general purpose of promoting educational, research and cultural programmes for the mutual benefit of both the Parties in areas of mutual interest, and in accordance with principles set forth in this memorandum of understanding ("MoU"). It is the mutual intent of the two Parties to explore and promote opportunities to carry out the general forms of co-operation ("the Purpose") in above mentioned areas, which include the following, but not limited:

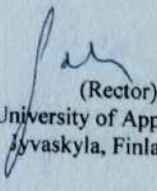
B. Broad Objectives

- a) to exchange information on academic, research and curriculum matters,
- b) to exchange the faculty, researchers and students for limited periods of time for purpose of education and/ or research - the modalities of which will be worked out on case to case basis,
- c) to exchange information on teaching, learning material and other literature relevant to their educational and research programmes,
- d) to jointly organize short-term continuing educational programmes, seminars, conferences, workshops or summer/winter schools on topics of mutual interests and to invite each other's faculty and researchers to participate therein,
- e) to jointly propose and engage in research or training programmes sponsored by funding agencies and to invite each other's faculty and researchers to participate therein,
- f) to jointly mentor Ph.D. students of each other on topics of mutual interest and expertise, which can be worked out on case-to-case basis.

C. Mode of Operation

GNDU and JAMK agree to respect each other's rights to intellectual property. Further, the intellectual property rights that arise as a result of any collaborative research or activity under the MoU will be worked out on case-to-case basis.


(Dean Academic Affairs)
Guru Nanak Dev University,
Amritsar, India


(Rector)
JAMK University of Applied Sciences,
Jyväskylä, Finland

Detail of the implementation of any particular collaborative activities will be developed mutually between the two Parties as such specific cases arise.

Both Parties understand that they have no financial commitment to each other, however, will join to apply for external funding wherever possible.

The Parties intend to co-operate in good faith to achieve the Purpose. This MoU does not create any legal binding rights or obligations but reflects the intentions of the Parties to work together in good faith to promote and monitor the agreed Purpose.

This MoU is not intended to be construed to create or give effect to a joint venture, association, partnership or other business organization or agency arrangement and neither Party shall have the authority under this MoU to bind the order without the prior written approval of the other Party.

D. Obligations of the Parties

Each Party will appoint one member of its teaching/research personnel to co-ordinate the MoU on its behalf. The co-ordinator, thus appointed, will periodically review and identify ways to strengthen the co-operation between the two Parties.

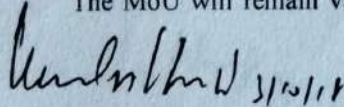
Each Party shall provide all necessary support at its disposal and as allowed by its Institutional Rules, for implementing this MoU effectively.

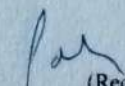
The Parties shall share knowledge and facilities within the Institutional Rules of each Party, to

- a) provide access to libraries, archives, research laboratories and other facilities;
- b) provide access to facilities and equipment as mutually agreed;
- c) encourage joint discussions on new developments, formulation of academic and writing of scientific and technical papers and projects;
- d) share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
- e) provide logistic support/guest house facility for the scientists/experts involved in this MoU at locations of both Parties; and
- f) no financial commitment from either organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the organizations.

E: Duration and Termination

1. The MoU will remain valid for five years from the date it is signed by the authorized


(Dean Academic Affairs)
Guru Nanak Dev University,
Amritsar, India

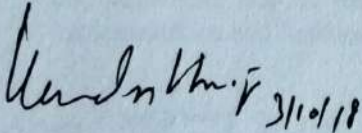

(Rector)
JAMK University of Applied Sciences,
Jyväskylä, Finland

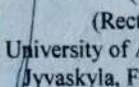
officials of the two Parties. Thereafter, this MoU may be extended for any period of time as deemed appropriate by both Parties, subject to the mutual consent of both Parties, any such extension to be agreed on writing.

2. Either Party may terminate the MoU by giving written notice to the other Party six months in advance. GNDU and JAMK will ensure that all activities in progress under the terms of an implementing MoU are allowed to complete successfully.
3. Termination of this MoU, between the participating Parties shall not terminate the agreements entered between the Parties with any third Party which the Parties may have entered into in executing the agreements under this MoU. The Parties shall continue to obtain the benefits of such third Party agreement. After termination of MoU, neither of the Parties will be responsible for any losses, financial or otherwise, which the other Party may suffer. Upon termination and expiry of the MoU, Parties are obliged to keep the information confidential, as agreed above.

F. Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the Parties on the date of signature of this MoU and independently developed on their part are hereby granted by the owning Party to the other Party, nor shall any such rights be deemed to be granted except specified by the owning Party in writing.
2. The Intellectual Property Rights in respect of joint project(s) will be decided on case-to-case basis. Parties will mutually decide on sharing of required information by way of joint publication in journals and seminars or workshops. All publications resulting from the collaborations between the Parties will be mentioned in the scientific reports of either Party.
3. Sharing of any data generated (either observational or computational) under the aegis of this MoU shall be as per the provisions of the specific project/programme.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MoU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MoU including extension if any and for Five years thereafter, Parties undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third
6. Party, all the information and data exchanged or generated during the operation of MoU.


(Dean Academic Affairs)
Guru Nanak Dev University,
Amritsar, India


(Rector)
JAMK University of Applied Sciences,
Jyväskylä, Finland

G. General Provisions

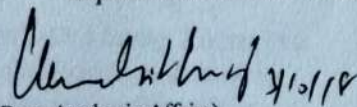
1. Neither Party shall assign, or in any manner, transfer its interest or any part thereof in this MoU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MoU shall be binding on and inure to the benefit of the Parties hereto and their respective heirs, personal representatives, successors and assignees; and
2. This MoU constitutes the entire understanding between the Parties relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoU's, negotiations, commitments, representations or understandings between the Parties with respect to this MoU, and the subject matter hereof. If any of the provisions of this are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,
3. No amendments or modifications of this MoU shall be valid unless they are made in writing by both the Parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the Parties shall be only those expressly set forth herein. Nothing in this MoU shall be construed to grant either Party the right to make commitments of any kind for or on behalf of other without the others prior written consent.

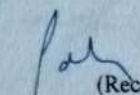
H. Force Majeure

Neither Party shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the Party affected thereby shall give a notice in writing to the other Party within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond (six) months, the Parties shall jointly decide about the future course of action.

J. Governing Laws and Disputes Resolution

1. This MoU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MoU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MoU


(Dean Academic Affairs)
Guru Nanak Dev University,
Amritsar, India


(Rector)
JAMK University of Applied Sciences,
Jyväskylä, Finland

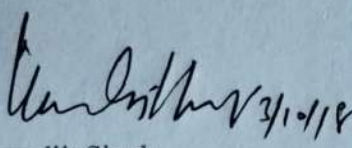
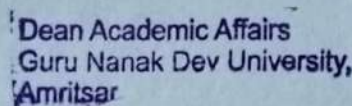


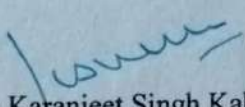
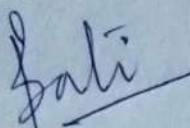

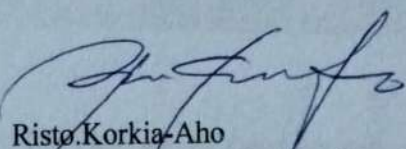
shall be resolved by the Executive heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.

1. Any unresolved dispute if any, shall be referred to the Head, Global Competence and Exports, JAMK, Finland AND International Collaboration Committee of GNDU, Amritsar, and shall be resolved amicably between the Parties.
2. Each clause of this MoU is severable and if one clause is rendered illegal or is severed, it will not render the whole MoU illegal and all clauses except severed clause shall be valid and binding between the two Parties.

K: Seal of the Parties

In witness whereof the Parties represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this MoU to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF each of the Party has caused this agreement to be executed by its duly authorized authorities as of date first written above

<p>For and on Behalf of GNDU, Amritsar, India</p> <p>Dean Academic Affairs Guru Nanak Dev University, Amritsar</p> <p>Signature  31.1.18</p> <p>Prof. (Dr.) Kamaljit Singh</p> <p>Seal </p>	<p>For and on Behalf of JAMK, Jyväskylä, Finland</p> <p>Rector JAMK University of Applied Sciences, Finland</p> <p>Signature </p> <p>Dr. Jussi Halttunen</p> <p>Seal </p>
<p>Witness (Name & Signature):</p> <p>1. Prof. (Dr.) Karanjeet Singh Kahlon Registrar </p> <p>2. Prof. (Dr.) Partap Kumar Pati Nodal Person, International Collaboration Committee </p>	<p>Witness (Name & Signature):</p> <p>1. Matti Hirsilä Head of Global Competence and Exports </p> <p>2. Risto Korkia-Aho International Coordinator, School of Business </p>

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EDUCATION • WORLD

MOU signed between Guru Nanak Dev University and JAMK University of Applied Sciences, Finland for academic collaboration

© 3rd October 2018 2 Min Read



Amritsar/Jalandhar, October 03, 2018 (By SK.Vyas): The Guru Nanak Dev University, Amritsar signed an MOU with the JAMK University of Applied Sciences, Finland to promote academic collaboration between these two prominent Universities. The MOU was signed on 3rd of October, 2018 in the presence of distinguished representatives of Guru Nanak Dev University, Prof. (Dr.) Kamaljit Singh, Dean Academic Affairs, Prof. Karanjeet Singh Kahlon, Registrar and Prof. Partap Kumar Pati, Nodal Person, International Collaboration Committee and Dr. Matti Hirsilä, Head of Global Competence and Exports, JAMK School of Business, Finland. On this occasion, the Heads of Punjab School of Economics and University School of Financial Studies and members of International Collaboration Committee, GNDU were also present.

The JAMK University of Applied Sciences, Finland is an international higher education institution with nearly 8500 students, including many from over 70 countries. The School of Business of JAMK offers both

and business intelligence.

This MOU signed today between the two Universities will formalise the exchange of information on academic, research and curriculum matters and exchange of faculty, researchers and students on a reciprocal basis. It will also facilitate the exchange of information on teaching materials and the development of global curricula. Further, under this MOU, joint short-term educational programmes, seminars, conferences, workshops and summer/winter schools will be organized. The MOU also has a provision for the joint mentorship of students in areas of mutual interest and expertise. This initiative will encourage a dual degree programme that would be worked out in the interest of students of both the Universities.

The Guru Nanak Dev University under the leadership of the current Vice Chancellor, Prof. (Dr.) Jaspal Singh is actively collaborating with reputed international universities/institutions to strengthen the academic programmes of the University. The present collaboration will take the University to new heights.

About the author



SK Vyas

Friday, 30 April 2021

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AMRITSAR

GNDU, Finland varsity ink pact

AMRITSAR: Guru Nanak Dev University (GNDU) and the JAMK University of Applied Sciences, Finland, on Wednesday signed a memorandum of understanding (MoU) to promote academic collaboration.

Updated At: Oct 04, 2018 01:01 AM (IST)

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Representatives of GNDU and JAMK University of Finland in Amritsar on Wednesday. Tribune Photo

editorial@tribune.com

Tribune News Service

Amritsar, October 3

Guru Nanak Dev University (GNDU) and the JAMK University of Applied Sciences, Finland, on Wednesday signed a memorandum of understanding (MoU) to promote academic collaboration. The MoU was signed in the presence of Prof Kamaljit Singh, dean academic affairs, Prof Karanjeet Singh Kahlon, registrar and Prof Partap Kumar Pati, nodal person, International Collaboration Committee and Dr Matti Hirsilä, head of Global Competence and Exports, JAMK School of Business, Finland.

The JAMK University of Applied Sciences, Finland, is an international higher education institution with nearly 8,500 students from over 70 countries. The school of business of JAMK offers both SMEs and the public sector solutions with a core focus on improving business competitiveness, promoting new business concepts and services particularly in the fields of business development, service business and business intelligence.

The MoU between the two universities will formalise the exchange of information on academic, research and curriculum matters and exchange of faculty, researchers and students on reciprocal basis. It will also facilitate the exchange of information on teaching materials and development of global curricula. Under the MoU, joint short-term educational programmes, seminars, conferences, workshops and summer/winter schools will be organised. The MoU also has a provision for the joint mentorship of students in areas of mutual interest and expertise. This initiative will encourage a dual degree programme that would be worked out in the interest of students of both the universities.

The university has been actively collaborating with reputed international universities/institutions to strengthen the academic profile of the university.

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पंजाब PUNJAB

Government of India

Ministry of Environment, Forest & Climate Change

AE 514862

CS-Division

MEMORANDUM OF UNDERSTANDING

Between the Botanic Garden (Host Institution), Ministry of Environment, Forest & Climate Change (MoEFCC) and Botanical Survey of India (BSI) in respect of the scheme on Assistance to Botanic Gardens (ABG)

1. A Memorandum of Understanding (MoU) has been reached this day of..... between the Ministry of Environment, Forest & Climate Change, GOI (hereinafter referred to as MoEF&CC, BSI) and...GNDU... (Name of Institution/Organisation), (hereinafter referred to as the Botanic Garden) with respect to implement the scheme Assistance to Botanic Garden (ABG) vide Ministry's sanction letter dated..16.10.2018 for total amount of Rs .71.80 Lakh for a period of three... years.

The MoU deals mainly with delineating the responsibilities of the MoEFCC, BSI and the PI (Botanic Garden/Lead Garden); the fulfilment of terms and conditions which is essential for achieving the objectives of the scheme.

II. Objectives of the ABG Scheme:

1. Strengthening of infrastructural facilities in Botanic Gardens, Botanical Sections in popular Gardens and Centres of ex-situ conservation.

2.Ex-situ conservation of indigenous particularly Endemic and Threatened (Critically Endangered, Endangered and Vulnerable) plant species, their multiplication, Re-introduction and rehabilitation of said plants in natural habitats in collaboration with State Forest Department on project basis.

3.Establishment of seed banks, arboreta and mist propagation facilities.

4.Promotion of education and public awareness in respect of above said plants.

III.Responsibilities of MoEFCC

i. To facilitate effective functioning of Botanic Gardens/Lead Gardens through BSI.

ii.To issue the sanction order and release the grants-in-aid earmarked to the Botanic Garden subject to satisfactory progress and receipt of required financial status.

iii.To assist and support the Botanic Garden in every way to ensure the achievement of objectives of the ABG Scheme.

iv.To ensure timely completion of the project.

v.Monitoring evaluation and inspection of the Project by MoEFCC or any other officer / agency authorized in regard.

IV.Responsibilities of the Smaller Botanic Garden/Lead Botanic Garden

❖ The institute shall strive to maximise generation of internal resources and eventually attain self-sufficiency. It shall create a corpus fund, the returns in investment of which will enable the institute to meet its revenue expenditure.

❖ To ensure that government grant is spent for the purpose for which it is given and to submit Utilization Certificate/Progress Report/Photos of physical deliverables.

❖ To allow audit and inspection by the Ministry.

❖ To follow DBT scheme in all its transaction.

❖ To follow GFR and economy instructions in respect of groups received from the central government.

- ❖ To consolidate the accounts of all branches/units and get the accounts audited by an auditor appointed from the panel of C&AG.
- ❖ To get the audit done by C&AG, if the Government grant exceeds Rs 1Cr in a year.
- ❖ To publish the annual Audited accounts in its website for public viewing.
- ❖ The major responsibilities of the Lead Botanic Garden is to serve as a referral centre and a model with respect to conservation of threatened and endemic species of different phytogeographic region of the country .
- ❖ The lead Botanic Gardens would serve as a important node in the network of other Botanic Garden of the region supported by the Ministry under the scheme in term of exchanging knowledge and plant material of the identified threatened and endemic species and also ensuring maintenance of such plant species populations.
- ❖ The knowledge generation activity undertaken in the lead Botanic Garden is linked to the ultimate management objective of ex situ conservation.
- ❖ Conserve natural vegetation specially Endemic and Threatened plant species through multiplying them ex-situ and rehabilitating them in their natural habitats.
- ❖ Study of the Phenology and response of the plants to climate variability/change.
- ❖ Serve as centres of training, with expertise in a focused area of subject specialization, including horticulture.
- ❖ Building up of information on in-situ as well as ex-situ conservation of the Endemic and Threatened species and their habitats.
- ❖ Compile information on the area of occurrence, area of occupancy, number and size of populations, spatial distribution of populations, identification of important associates such as pollinator's trends in relation to habitat changes and pattern of disturbance, etc. Besides prepare Red Data Sheets for the selected species as per IUCN format.
- ❖ Promote environmental awareness/nature conservation through well defined education programmes and educational materials.

- ❖ Standardisation of propagation techniques for Endemic and Threatened plant species of the particular region.
- ❖ Submission of half-yearly progress report in physical and financial terms (as per proforma) and to report to Ministry measurable Parameters for each grant and its achievement.
- ❖ Submit six monthly progress report on above items of work to Ministry

V. Responsibilities of Botanical Survey of India (BSI)

(i) BSI would be responsible for ensuring that quality milestones of the scheme are achieved at the end of the plan period.

(ii) Funding of the Botanic Gardens/Lead Botanic Gardens under the scheme would be routed through BSI on the basis of authorization issued by the Ministry to the PAO of the BSI.

(iii) BSI will receive the proposals in the prescribed proforma given in the Guidelines in response to the advertisement in print media (or) posted on the website of the MOEFCC.

(iv) BSI will verify the competence of the proponent organization in terms of the expertise and experience of the proponents to undertake the proposed activities in accordance with the guidelines of the scheme. BSI will also conduct a technical scrutiny of the Action Plan of the proponent organization. The Action Plan would be accompanied by the budgetary estimates for the implementation of the action plan.

(v) After the detailed scrutiny and the budget estimates, BSI will place the proposals before the Expert Group constituted by the Ministry for appraisal and recommendation to the Ministry for approval.

(vi) Recommendations / Suggestions of the Expert Group would be appropriately incorporated in the Action Plan and final proposal would be submitted to the MOEFCC through BSI by the Botanic Gardens in a suitable format for obtaining concurrence of IFD and approval of the Competent Authority.

(vii) Based on the recommendations of the Expert Group, the Ministry with the concurrence of IFD would issue authorization to the BSI for onward release of funds to the respective participating Botanic Gardens/Lead Botanic Gardens under the programme.

(viii) The BSI would ensure monitoring and review of the ongoing projects and also physical verification of the facilities created, number of Endemic and Threatened plant species conserved, rehabilitated and survived in the field and then submit the performance report to the Expert Group for review annually.

(ix) The BSI would submit to the MOEFCC duly examined utilization certificates/expenditure statements with their recommendations for authorization of funds out of allocation made by the Ministry for the scheme during the financial year.

VI. Terms & Conditions.

1. The grants-in-aid shall be released in annual instalments as not more than 60% in the first instalment, second instalment not more than 30% and in the third instalment rest of the amount. While the first instalment shall be released on the recommendations of the Expert Group Committee, subsequent releases will depend on the submission of the requisite Utilization Certificate, Expenditure Statements and Progress Reports, etc. by the project/implementing agencies and their acceptance by the BSI and Ministry. The Botanic Gardens should submit one set of Utilization Certificate, Expenditure Statements and Progress Reports, etc. to BSI and another set to MoEFCC. The project activities should be completed within the allotted time period. The Institute receiving Grant under the Scheme shall open a separate Bank account and it shall be open for audit by Central Government or C&AG.

2. The PI of the project through Head of the Department or the Competent Authority shall submit an Undertaking to the effect that the land use of the land designated for the proposed Botanic Garden shall remain unchanged and the Garden shall be maintained from the institute funds after receiving the financial support from the Ministry for improvement of Botanic Garden. The fixed assets created under this grant shall not be disposed off without concurrence of the Ministry. If the implementing agency fail to utilize the fund for the purpose it was granted in project period then it has to refund the fund to Ministry along with the Bank interest incurred.

3. The Botanic Garden receiving funding should give saplings of all the endemic, threatened and economically important plant species introduced in their garden as a result of funding by MoEFCC from this project to the respective Regional Centres of BSI where the garden is located.

4. In the event of the Expert Group Committee recommending closure of the funding to the Botanic Garden, this MOU shall

be terminated, after giving a clear notice of one month's time to the Project implementing agency.

5. In case of termination of the MoU, all unutilized funds up to the date of termination of the agreement will have to be returned to the Ministry by the Botanical Garden and there should not be any overlapping of the activities under the projects with the activities of on-going scheme under CSS/CS State Government Scheme

6. Due caution should be exercised by the Botanic Garden in dissemination /publication of any information/data/findings of sensitive/classified nature, emanating out of the project. They can consult the BSI in this regard. The ultimate responsibility of ensuring discretion and secrecy of data/findings in such cases will rest entirely with the Botanic Garden.

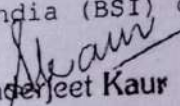
7. There shall not be any cost -escalation of the project due to any delay/time over run and if so same will have to be borne by the Host Institution.

8. All disputes, disagreements, etc. if any, arising out of the Assistance to Botanic Garden Scheme, shall be resolved by the Ministry, in consultation with expert Group or any other agency.

9. MoEFCC reserves the right to add, delete or modify the provisions of the MOU, which shall invariably be approved by the Competent Authority of the Ministry.

10. On all aspects where this MoU is silent or for special cases of deviation from the provisions of this MoU or the Assistance to Botanic Garden Scheme, the decision of the Ministry shall be final.

11. The above MoU has been entered into and signed on behalf of MoEFCC, the Botanical Garden and implementing agency Botanical Survey of India (BSI) on the day..., month... and year....


Dr. Satwinderjeet Kaur

Professor
Head of the Institute
Principal Investigator

Deptt. of Bot. & Env.
(Seal of the Office)

Guru Nanak Dev University,
Amritsar

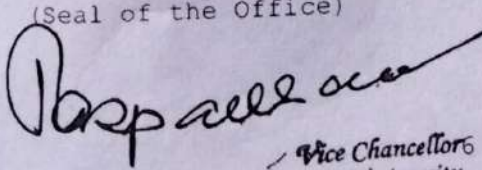
Dean/Head of Institute
(Seal of the Office)

Director/Head of Office
(BSI)

(Seal of the Office)

(Director, CS Division, MoEF&CC)
(Seal of the Office)

(Dr. TASHI WANGDI)
निदेशक/वैज्ञानिक एक/ Director/Scientist F
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
Min. of Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi


Vice Chancellor

Memorandum of Understanding

Between



Internshala, Gurugram



**Guru Nanak Dev University,
Amritsar**



MoU between Guru Nanak Dev University and Internshala

This Memorandum of Understanding (MoU) is made & entered into on 17th Oct 2018 between the **Guru Nanak Dev University**, located at Grand Trunk Road, Off NH1, Amritsar, Punjab 143001 (hereinafter referred to as "GNDU"), and **Internshala**, located at Gurugram (hereinafter referred to as "Internshala"). The MoU is being signed with Internshala as a partner to facilitate internships for students enrolled under GNDU, Amritsar.

Purpose

This MoU between GNDU and Internshala will outline the collaboration to facilitate internships for students enrolled under GNDU.

Whereas

Guru Nanak Dev University located at Grand Trunk Road, Off NH1, Amritsar, Punjab 143001, is a government university which facilitates technical education to students in its institution. The University has taken a number of steps to promote quality technical education and has already made a mark in certain areas that contribute to promote quality education in the present global competitive environment.

Whereas

Internshala is India's largest internship platform used by 80,000+ organizations offering 4 lac+ internships every year. Internshala is incorporated as Scholiverse Educare Pvt Ltd with its registered office at B-809, Unitech Business Zone, South City-2, Gurugram, Haryana - 122018.

.....
**Head,
University Relations Internshala**

Samay

.....
**Registrar
Guru Nanak Dev University, Amritsar**

On Internshala, students can find internships in all domains such as engineering, management, applied arts, architecture, design, law, hotel management, and so forth. Students can search and apply for internships listed on Internshala for free.

Context

GNDU is working to improve the employability of students and has recognised internships as a solution to make students more industry ready. To facilitate internships for the students, GNDU is exploring partnership with different stakeholders and has identified Internshala as a potential partner.

As part of this MoU, both the parties hereto agree to the following respectively:

1. Internshala

- Will, with the help of GNDU get all the students under GNDU to register their students on Internshala
- Will make all the necessary resources (internships, free applications, counselling, and guidance) available to all the students registered through this partnership
- Will conduct online webinars for students to educate them about the available opportunities and help them with resume writing and interview tips.
- Will create success stories of the students landing internships successfully. Circulate these stories among other students through offline (newspapers) & online (videos/blogs posts on social media) media. And appoint successful candidates as internship ambassador to help & guide their peers
- There are **no commercials** involved between Internshala & GNDU as a part of this MoU.

.....
Head,
University Relations Internshala

.....
Registrar
Guru Nanak Dev University, Amritsar

2. GNDU, Amritsar

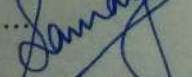
- Will acknowledge Internshala as **Internship Partner** in all external and internal communications to the institutions and general public, including official press releases.
- Provide the information of all the students of the university as required by Internshala for their registration. The information should contain the first name, last name, mobile number and the email address of all the students of the College.
- Will support media coverage to build awareness about internships among students by issuing press releases, success stories of students, internship trends & surveys from time to time.

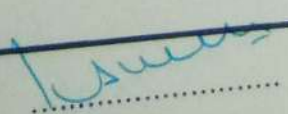
In witness whereof, the parties hereto have caused this Memorandum of Understanding to be executed by their representatives in duplicate, each party retaining one (1) copy thereof respectively.

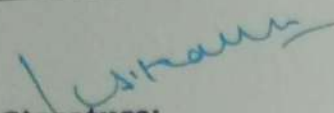
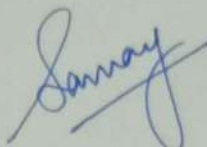
Term and Termination:

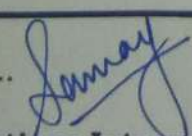
This agreement will be operational and valid from 17th Oct 2018. Upon completion of two years, the agreement can be renewed with mutual consent of both parties.

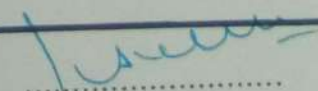
Under normal circumstances, either party wanting to terminate the agreement can do so and it can be done on a mutually agreed upon date in a justified way with a notification given at least three months prior to termination date.

.....

Head,
University Relations Internshala

.....

Registrar
Guru Nanak Dev University, Amritsar

For Guru Nanak Dev University: Grand Trunk Road, Off NH1, Amritsar, Punjab 143001	For Internshala: B-809, Unitech Business Zone, Gurugram
<p> Signature:</p> <p>Name: Dr. K.S. Kahlon, Registrar, GNDU, Amritsar</p> <p>Date:</p>	<p> Signature:</p> <p>Name: Mr. Samay Bhatnagar Head, University Relations Internshala</p> <p>Date:</p>

.....

Head,
University Relations Internshala

.....

Registrar
Guru Nanak Dev University, Amritsar

Memorandum of Understanding

Between



Majha House, Amritsar

and



Guru Nanak Dev University, Amritsar



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on 30-06-2018

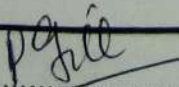
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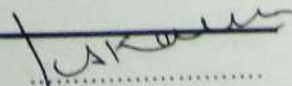
Guru Nanak Dev University (GNDU), Amritsar, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching, through Registrar, GNDU, Amritsar.

And

Majha House SS Gill Trust offers a unique space and facility that conceptualizes plans and executes a number of initiatives to showcase the best in literature, performance, art and culture, attracting the best and brightest. This includes initiatives to locate and showcase the intellectual and cultural heritage of Punjab; encourage cutting edge research in the arts; and workshops and trainings especially for young people to come to learn and grow their skills and build interface and linkages nationally and internationally and ongoing basis, through Managing Trustee, Majha House, Amritsar.

Guru Nanak Dev University and **Majha House** individually referred to herein as a 'party' and collectively as the 'parties'.


.....
Managing Trustee
Majha House, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar

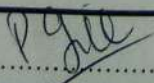
A: Preamble:

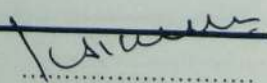
Today, **Guru Nanak Dev University, Amritsar** feels proud of the 35 academic departments at the university campus and 148 affiliated colleges and 71 associate institutes, most are situated in the rural area. Track record of employment of our students by big business Houses and Multi-National companies has been very satisfactory. Our students of management and engineering arenas are successfully employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence.

Whereas, **Majha House** (or Billoo's house as it has been called after the gallantry of Lt SS Gill who died fighting for the country in 1971) is a 40 year home with a history of giving, martyrdom and gallantry. It has been witness to loss but also renewal and regeneration that represents the indomitable spirit of Punjab. In March this year we have opened the house as a community space that celebrates Punjab's culture and literature as well as seeks to bring the best writers and performers from across the country to Amritsar. A family home has thus become an open community space to encourage the free flow of arts and ideas, debate and discussion, and critical thinking

Both Parties feels that collaboration between **GNDU** and **Majha House** will enhances the strength and add value to the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of academics, research, training and placements with the following broad objectives and scope:


.....
Managing Trustee
Majha House, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar

B: Broad Objectives and Scope:

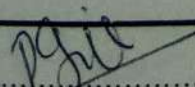
Objectives

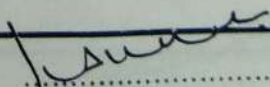
1. A collaboration between **Majha House** and **Guru Nanak Dev University** for fresh opportunities for artistic, cultural and intellectual engagements, and also open up new and different career opportunities.
2. To locate and showcase the intellectual and cultural heritage of the Majha and Punjab and build interface and linkages.
3. To establish strong cooperation between the for long-term partnership & to develop synergetic collaborations in resource sharing and knowledge sharing activities in matters of common interest
4. To develop academic programmes and share expertise in training and other academic events through joint organization of events.
5. To develop collaborations with different agencies in the world of art and culture, including film and television industry. .

Scope

The scope of **Majha House and Guru Nanak Dev University** collaboration can include (but not restricted to) activities below

1. Conducting guest lectures, seminars, and workshops on collaborative basis by inviting the best writers, journalists, academics, performers and artists from across the country to deliver talks at the University for the students and faculty.
2. Organize Workshops and Professional trainings in collaboration with the Department of English, School of Architecture, the upcoming Department of Mass Media and Mass Communication, Department of Fine Arts on a host of subjects like Publishing, Creative Writing, Translation, Film Making and Editing, Photography, Film Appreciation, Art Appreciation, Script Writing, Theatre. In case Majha House, Amritsar avails facilities such as Auditoriums, Conference Halls, Committee Rooms and Guest houses at GNDU campus Amritsar in the interest of its students then university shall charge 50 % of the actual reservation fee prevalent for the outside university agencies at the time of booking.
3. Conducing student interactions with Industry leaders for better understanding of the business world and requirements.
4. On the Job Training / Internship Programs and Campus recruitment.
5. Majha House Trustees and Advisors include leaders of TV industry and they can contribute to curate course material and guest lectures


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Managing Trustee
Majha House, Amritsar


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Registrar
Guru Nanak Dev University, Amritsar

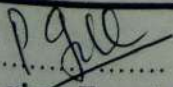
C: Mode of Operation:

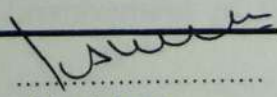
Both parties will provide necessary support for effective implementation of the MOU within the institutional Rules and Procedures

1. This MOU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MOU, **Majha House** and **GNDU** can develop joint research, academic or, exchanges, development of facilities, etc.
3. Any financial commitment including conducting guest lectures, seminars, and workshops etc. for joint activities under this MOU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MOU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities
6. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Dean Students' Welfare, GNDU, Amritsar will be the Internal Coordinator from GNDU Amritsar, whereas, Ms. Preeti Gill, Founder, Majha House or a person nominated by her, will be the Internal Coordinator from Majha House.


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Managing Trustee
Majha House, Amritsar


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Registrar
Guru Nanak Dev University, Amritsar

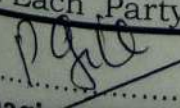
2. Each party shall nominate Seven members to the Internal Coordination Committee within 15 days of signing the MOU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MOU effectively.

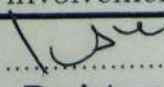
E: Duration and Termination

1. This **MOU shall remain in force for a period of Four years** from the date of signing of this agreement. However, where after, it may be ***automatically renewed for an extended period for Five years subsequently overtime unless any of the parties seek termination in writing.***
2. This MOU may be terminated with at least three months' notice given in writing and with the written consent of the Heads of the two organizations.
3. Upon termination of this MOU between the participating components, the parties (Majha House & GNDU) will be indemnified from any third-party agreements/ obligation including but not limited to claims, liabilities, losses, damages, and expenses, including reasonable attorney's fees and expenses.

F: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MOU and independently developed on their part are hereby granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis by both the parties.
3. Sharing of any data generated (either observational or computational) under the aegis of this MOU shall be as per the provisions of the specific projects/programmes.
4. Each Party shall duly acknowledge the contribution/involvement of the


Managing Trustee
Majha House, Amritsar


Registrar
Guru Nanak Dev University, Amritsar

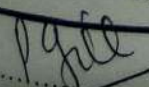
other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.

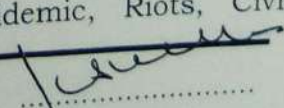
G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MOU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MOU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MOU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MOUs, negotiations, commitments, representations or understandings between the **Parties** with respect to this MOU, and the subject matter hereof. If any of the provisions of this MOU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MOU shall not render any other portion invalid; and,
3. No amendments or modifications of this MOU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MOU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to; and,
4. This MOU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MOU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MOU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil


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Managing Trustee
Majha House, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar

commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.

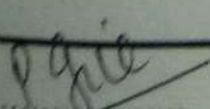
I: GOVERNING LAWS AND DISPUTES RESOLUTION

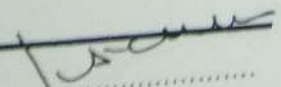
1. This MOU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MOU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute, shall be **referred to Vice-Chancellor, GNDU Amritsar, and Managing Trustee of Majha House** and an independent arbitrator involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.
4. Each clause of this MOU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

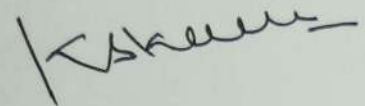
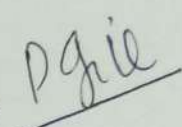
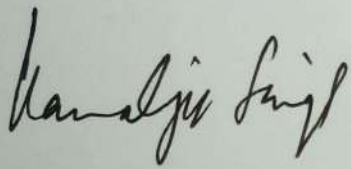

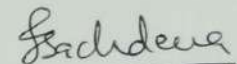
J: SEAL OF THE PARTIES

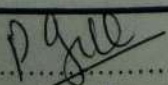
In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MOU** to be signed in the presence of the following witnesses:

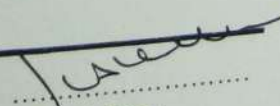
IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.


Managing Trustee
Majha House, Amritsar


Registrar
Guru Nanak Dev University, Amritsar

For and on Behalf of Guru Nanak Dev University, Amritsar	For and on Behalf of Majha House, Amritsar
Registrar, Guru Nanak Dev University, Amritsar Signature:  Name: Seal:	Managing Trustee, Majha House, Amritsar Signature:  Name: Preeti Gill Seal:
Witnesses (Name & Signature): 1.  2. 	Witnesses (Name & Signature): 1.  JASHINA SACHDEVA. 2.


 Managing Trustee
 Majha House, Amritsar


 Registrar
 Guru Nanak Dev University, Amritsar

Memorandum of Understanding
Between



Hotel Holiday Inn, Amritsar
(A Unit of Jas Orchid Resorts Pvt. Ltd.)

&



Guru Nanak Dev University,
Amritsar

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on ~~14th Dec 2018~~

Between

Guru Nanak Dev University (GNDU), Amritsar, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes, promotes excellence in research, scholarship and teaching.

And

Holiday Inn Amritsar Ranjit Avenue, Punjab (A unit of Jas Orchid Resorts Pvt. Ltd.) operates its hotels under the license from **Intercontinental Hotels Group (IHG)** and is promoted by **Mr. Niraj Sinha**, promises to give service par excellence to its guests and aims to be the No. 1 in the region within its competitive segment and is well known name in the Hospitality & Tourism Industry.

Guru Nanak Dev University and **Hotel Holiday Inn, Ranjit Avenue** individually referred to herein as a 'party' and collectively as the 'parties'.

.....
General Manager
Hotel Holiday Inn, Amritsar

.....
Registrar
Guru Nanak Dev University, Amritsar

A: Preamble:

Today, **Guru Nanak Dev University, Amritsar** feels proud of the 35 academic departments at the university campus and 148 affiliated colleges and 71 associate institutes, most are situated in the rural area. Track record of employment of our students by big business Houses and Multi-National companies has been very satisfactory. Our students of management and engineering arenas are successfully employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence.

Whereas, **Hotel Holiday Inn, Ranjit Avenue, Amritsar** is *promoted by Mr. Niraj Sinha, General Manager.*

Hotel Holiday Inn, Amritsar opened their doors to the public in Nov. 2013, offers verdant lawns, meticulously landscaped, and making the accommodation an oasis after a busy day of arrival. The Hotels promise to give services par excellence to its guests and aim to be No.1 in the region within its segment.

Both Parties feels that collaboration between **GNDU** and **Hotel Holiday Inn** will enhance the strength and add value to the efforts of each party;

The Parties therefore agree on the objective of creating an institutional framework for enriching scientific endeavors in mutually agreed fields of academics, research, training and placements with the following broad objectives and scope:

.....
General Manager
Hotel Holiday Inn, Amritsar

.....
Registrar
Guru Nanak Dev University, Amritsar

B: Broad Objectives and Scope:

Objectives

1. To create a strong connection between **Hotel Holiday Inn, Amritsar** and **Guru Nanak Dev University, Amritsar**.
2. The current agreement seeks to establish strong cooperation between the **Hotel Holiday Inn, Amritsar** and **Guru Nanak Dev University, Amritsar** for long-term partnership & to develop synergetic collaborations in resource sharing and knowledge sharing activities in Tourism & Hospitality industry.
3. To develop academic programmes and share expertise in training and other academic events through joint organization of events.
4. Both the parties, **Hotel Holiday Inn, Amritsar** and **Guru Nanak Dev University, Amritsar**, will engage in a series of activities to design and develop various projects and outreach programs for mutually identified goals.
5. To develop collaborations with different travel agency and tourism departments for promoting Tourism and Hospitality Industry.

Scope

The different verticals of associations in Tourism and Hospitality are:-

1. Conducting guest lectures, seminars, and workshops on collaborative basis in alliance with hotel officials and of GNDU Faculty.
2. Hotel Holiday Inn can conduct site tours at their hotels for the students for better understanding of the business in terms of layout and functioning, while department heads can help the students by sharing their personal work/ industry experience.
3. Hotel Holiday Inn can provide On the Job Training or Internship Programme with suitable stipend and certificates to BHMCT students in their hotels, during their summer internships as well as six-month internship programs cum project report as specific to curriculum.
4. GNDU can provide Hotel Holiday Inn with trained manpower for their hotels as and when required and be part of placement drives for offering Placement opportunities for students of BHMCT on the basis of their merit and performance.

.....
General Manager
Hotel Holiday Inn, Amritsar

.....
Registrar
Guru Nanak Dev University, Amritsar


C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MOU within the institutional rules and procedures

1. This MOU shall be effective from the date it is signed by both the Parties.
2. Within the broad frame work of the MOU, **Hotel Holiday Inn** and **GNDU** can develop joint research, academic or, exchanges, development of facilities, etc.
3. Any financial commitment for joint activities under this MOU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MOU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities
6. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, **subject to approval of competent authority as required.**

D: Obligations of the Parties

1. In accordance with the clause C-4 as above, Chairman (BHMCT) will be the Internal Coordinator from GNDU Amritsar, whereas, Promoter, Mr. Niraj Sinha, General Manager, Amritsar or a person nominated by the ownership, will be the Internal Coordinator from Hotel Holiday Inn, Amritsar.


.....
General Manager
Hotel Holiday Inn, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar

- 2 Each party shall nominate Seven members to the Internal Coordination Committee within 15 days of signing the MOU.
- 3 Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MOU effectively.
- 4 The Parties shall share knowledge and facilities within the institutional Rules of each Party, to:
 - (a) Provide access to libraries, archives, research laboratories and other facilities;
 - (b) Provide access to high-end instruments and equipments as mutually agreed;
 - (c) Share knowledge/ information as necessary and feasible.and
 - (d) No financial commitment from either Organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the Organizations.

E: Duration and Termination

1. This MOU shall remain in force for a period of Five years from the date of signing of this agreement. However, where after, it may be ***automatically renewed for an extended period for Four years subsequently overtime unless any of the parties seek termination in writing.***
2. This MOU may be terminated with at least three months' notice given in writing and with the written consent of the Heads of the two organizations.
3. Upon termination of this MOU between the participating components, the parties (Hotel Holiday Inn & GNDU) will be indemnified from any third-party agreements/ obligation including but not limited to claims, liabilities, losses, damages, and expenses, including reasonable attorney's fees and expenses.

.....
General Manager
Hotel Holiday Inn, Amritsar

.....
Registrar
Guru Nanak Dev University, Amritsar

D: Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (Including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the **Parties** on the date of signature of this MOU and independently developed on their part are here by granted by the owning **Party** to the other **Party**, nor shall any such rights be deemed to be granted except specified by the owning **Party** in writing.
2. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis.
3. Sharing of any data generated (either observational or computational) under the aegis of this MOU shall be as per the provisions of the specific projects/programmes.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MOU shall abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MOU including extension, if any and for **Five years** thereafter, **Parties** undertake on their behalf and on behalf of their employees or representatives or associates to maintain confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MOU.

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MOU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MOU shall be binding on and inure to the benefit of the **Parties** hereto and their respective heirs, personal representatives, successors and assignees; and,
2. This MOU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MOUs, negotiations, commitments, representations or

.....
General Manager
Hotel Holiday Inn, Amritsar

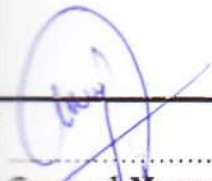
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Registrar
Guru Nanak Dev University, Amritsar

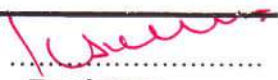
understandings between the **Parties** with respect to this MOU, and the subject matter hereof. If any of the provisions of this MOU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MOU shall not render any other portion invalid; and,

3. No amendments or modifications of this MOU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MOU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to; and,
4. This MOU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MOU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MOU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond 6 (six) months, the **Parties** shall jointly decide about the future course of action.


.....
General Manager
Hotel Holiday Inn, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar


B: GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MOU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MOU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute, shall be **referred to Vice-Chancellor, GNDU Amritsar**, and **CEO of Hotel Holiday Inn, Amritsar** and an independent arbitrator involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.
4. Each clause of this MOU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

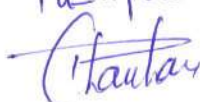
A: SEAL OF THE PARTIES


In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MOU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.


.....
General Manager
Hotel Holiday Inn, Amritsar


.....
Registrar
Guru Nanak Dev University, Amritsar

For and on Behalf of Guru Nanak Dev University, Amritsar	For and on Behalf of Hotel Holiday Inn, Amritsar
1. Registrar, Guru Nanak Dev University, Amritsar Signature:  Name: Registrar, Guru Nanak Dev University, Amritsar. Seal:	2. General Manager, Hotel Holiday Inn, Amritsar Signature:  Name: Seal:
Witnesses (Name & Signature): 1.  2. Balwinder Singh	Witnesses (Name & Signature): 1. Anant Kumar Anand  2. Pushpendra Chauray 


General Manager
Hotel Holiday Inn, Amritsar


Registrar
Guru Nanak Dev University, Amritsar

Registrar,
Guru Nanak Dev University,
Amritsar.



Agreement for Academic Cooperation

Between

Guru Nanak Dev University

And

**National Institute of Advanced
Industrial Science and Technology**
acting through its

Biomedical Research Institute, Japan



Guru Nanak Dev University (GNDU), Amritsar (India) and the National Institute of Advanced Industrial Science and Technology acting through its Biomedical Research Institute (BMRI-AIST) (Japan) recognize their strengths in research and education in one or more disciplines of science and their mutual interest in engaging themselves in academic cooperation.

Therefore, GNDU and BMRI-AIST (jointly "Institutions") hereby record their intention to establish a programme for academic cooperation in areas of mutual interest, and in accordance with principles set forth in this Agreement ("Agreement"). It is the mutual intent of the two Institutions, where of mutual benefit, to explore the following general forms of co-operation ("the Purpose"):

- a) to exchange information on research and educational programmes,
- b) to exchange information on teaching, learning material and other literature relevant to their educational and research programmes,
- c) to jointly organize short-term continuing education programmes on topics of mutual interest and to invite each other's researchers to participate therein,
- d) to jointly organize seminars, conferences, or workshops on topics of mutual interest and to invite each other's researchers to participate therein,
- e) to jointly propose and engage in research or training programmes sponsored by funding agencies, and to invite each other's researchers to participate therein,
- f) to exchange, on a reciprocal basis, researchers and students for limited periods of time for purpose of education and /or research, and
- g) to jointly mentor Ph.D. students of GNDU on topics of mutual interest and expertise.

GNDU and BMRI-AIST intend that detailed terms and conditions that guide each activity identified above including as appropriate details concerning financial arrangements, treatment of confidential information, allocation and protection of any rights, and establishment of obligations will be separately agreed upon by the two Institutions by signing an implementing agreement for each activity as such specific cases arise. GNDU and BMRI-AIST agree to respect each other's rights to intellectual property. Further, the intellectual property rights that arise as a result of any collaborative research or activity

under this Agreement will be worked out on a case-to-case basis.

Detail of the implementation of any particular collaborative activities will be developed mutually between the two Institutions as such specific cases arise.

Both Institutions understand that they have no financial commitment to each other, however, will join to apply for external funding wherever possible.

The Institutions intend to co-operate in good faith to achieve the Purpose. This Agreement does not create any legally binding rights or obligations but reflects the intentions of the Institutions to work together in good faith to promote and monitor the agreed Purpose.

This Agreement is not intended to be construed to create or give effect to a joint venture, association, partnership or other business organization or agency arrangement and neither Institution shall have the authority under this Agreement to bind the other without the prior written approval of the other Institution.

Each Institution will appoint one member of its teaching/research personnel to coordinate the programme on its behalf. The coordinator, thus appointed, will periodically review and identify ways to strengthen cooperation between the two Institutions.

In order to promote close and effective collaboration between India and Japan, Department of Biotechnology (DBT), Govt of India and National Institute of Advanced Industrial Science and Technology (AIST) have set up a joint research laboratory, named **DAILAB** (*DBT-AIST International Laboratory for Advanced Biomedicine*) at the Biomedical Research Institute (BMRI) in AIST, Tsukuba, Japan in October 2013, which was later renewed and renamed as **DAICENTER** (*DBT-AIST International CENter for Translational & Environmental Research*) in September 2017. DAICENTER aims to conduct basic to applied research in the fields of Life Sciences and Biotechnology. The collaborative laboratory is offering unique opportunities for collaborative research, academic cooperation and personnel exchange. With no financial implements, AIST-BMRI welcomes GNDU to become a member of DAICENTER and promote the international collaboration scope of DAICENTER in the field of life science and biotechnology.

The Agreement is effective from March 22, 2018 and will remain valid for five years. It may be continued thereafter by mutual agreement in writing after suitable review and agreement. Either Institution may terminate the Agreement by giving written notice to the other Institution six months in advance. GNDU and BMRI-AIST will ensure that all activities in progress under the terms of an implementing agreement are allowed to complete successfully.

Should there be a dispute relating to any aspect of academic cooperation, Vice Chancellor, GNDU and Director, BMRI-AIST will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

This Agreement is signed by duly authorized representatives.

Date: _____

National Institute of Advanced Industrial Science and Technology (AIST), Japan



Dr. Katsunori Matsuoka

Director General, Department of Life Science and Biotechnology

Witnessed by:



Dr. Yoshihiro Ohmiya

Director, BMRI



Dr. Sunil Kaul

Chief Senior Research Scientist, BMRI

Date: _____

Guru Nanak Dev University (GNDU), Amritsar, India

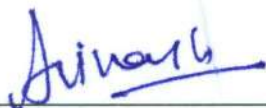


Dr. Jaspal Singh Sandhu
Vice Chancellor

Witnessed by:



Dr. Pratap Pati
Head, Department of Biotechnology



Dr. Avinash Nagpal
Dean, Life Sciences

MEMORANDUM OF UNDERSTANDING

BETWEEN

GURU NANAK DEV UNIVERSITY, AMRITSAR

AND

SARDAR JASWANT SINGH RAI MEMORIAL TRUST, JALANDHAR

The Guru Nanak Dev University (hereinafter called the University) and S. Jaswant Singh Rai Memorial Public Charitable Trust, Jalandhar (hereinafter called the Trust) undertake to enter into Memorandum of Understanding (MOU) to institute S. Bishan Singh Samundri Memorial Lectureship Award in Agricultural and Allied Sciences.

The Trust, established by Prof. Karamjit Singh Rai, founder Head of the Department of Biology of Guru Nanak Dev University, and retired Professor Emeritus University of Notre Dame, U.S.A., has instituted an endowed, annual, Lectureship Award in the memory of the S. Bishan Singh Samundri, the Founder Vice-Chancellor of the University. The objective of the Lectureship Award is to posthumously honour and pay homage to the revered educationist, and an exceptionally astute administrator, who not only established the early contours and the road-map of the development of the University, but was also a visionary for the advancement of agriculture and rural social structures in Punjab. His lifelong commitment to promote higher education and agriculture, and to enhance the quality of rural life in Punjab is legendary.

The Memorial Lectureship Award will bring truly distinguished scholars of national and international reputation in agricultural research with particular attention to the emergence of correlated social problems in Punjab, such as overuse of fertilizers and pesticides, depleting water table, and other environment related issues to the University for a period of 1-2 days each year, to deliver an invited Public Lecture, and to interact with the faculty and students. Such a synergistic interaction would help to sensitize the University community for a multi-faceted approach to problem solving related to agricultural sustainability and societal welfare.

The terms and conditions of the Memorial Lectureship Award shall be as follows:

5. Jaswant Singh Rai Memorial Trust has established an endowment of Rs. 5,00,000/- (Rs. Five lac only) for a period of five years in the first instance which may be extended further for such period as may be mutually decided by both the parties.

The Principal amount shall be kept by the University in a fixed deposit account. The interest accruing from this endowment shall be used to bear the cost of travel, award of Rs. 25,000/- and an engraved plaque/memento to the awardee commemorating this Award and its sponsorship, and for miscellaneous expenses.

University will provide local hospitality and lodging to the invited scholar in the University Guest House.

The Memorial Lectureship shall be preferably delivered in the month of November each year, to commemorate the foundation day celebrations. Alternatively, depending on the availability of the speakers and other considerations, it may also be held in the month of February or March.

A committee comprising of the following members shall be responsible for the selection of Visiting Lectureship, dates of lectures, and its smooth functioning:

- ✓ (i) Dean, Academic Affairs - Chairman
- ✓ (ii) Dean of the Faculty of Life Sciences - Convener
- ✓ (iii) Dean of the Faculty of Agriculture
- ✓ (iv) Senior most Professor of the Department of Botanical & Environmental Sciences
- ✓ (v) Head of the Department of Botanical & Environmental Sciences
- ✓ (vi) Prof. Karamjit Singh Rai, or a representative of the Trust

The members of the Committee shall take measures as may be required for the successful implementation of this MOU.

Registrar,
Guru Nanak Dev University,
Amritsar

Karamjit Singh Rai
Chairman,
S. Jaswant Singh Rai Memorial
Public Charitable Trust, Jalandhar

Dated 12.12.2020
Amritsar

01/10//2018

To,
Dr. Jaspal Singh Sandhu,
Vice Chancellor, Guru Nanak Dev University,
Grand Trunk Road, Off NH-1,
Amritsar, Punjab - 143005

Subject: Regarding Academia Engagement on Decentralized Sanitation under Sanitation Capacity Building Platform (SCBP) at NIUA, New Delhi

National Institute of Urban Affairs (NIUA), an apex research body of Ministry of Housing and Urban Affairs (MoHUA), New Delhi is pleased to engage with your institute under Sanitation Capacity Building Platform (SCBP) program to support academic activities on decentralized sanitation at your institute.

SCBP is in the process of content development for short courses on urban sanitation in consultation with IHE Delft Institute for Water Education, Netherlands and in future, we would like to roll-out similar short courses with Academic Institutes in India.

Since, SCBP promotes peer-learning and exchange of knowledge material, as well as research and advocacy in the field of urban sanitation practices, we would also like your nodal faculty members to participate in our academic meets to share learnings and experience of this engagement.

As mentioned in the enclosed Agreement – Contract, we shall provide necessary support to your institute and faculty members for the academic activities on decentralized sanitation. Request you to kindly sign all pages of the Agreement – Contract, as signed by our Director, and mail the scanned copy of all pages to the following email id: mkapoor@niua.org

Thank you.

Best Regards,



Depinder Singh Kapur
Senior Domain Expert
Email: dkapur@niua.org
Mob: +91 9711178181

Encl: Agreement – Contract and Terms of Reference

Memorandum of Understanding (MoU)

Between

National Institute of Urban Affairs, New Delhi

(hereinafter called "NIUA")

Represented by Jagan Shah

Director, NIUA

And

Guru Ram Das School of Planning (GRDSP)

Guru Nanak Dev University, Amritsar, Punjab

For Academia Engagement on Decentralised Sanitation

This agreement made on the 1st day of October 2018 between National Institute of Urban Affairs (NIUA), New Delhi through its Director, located at Core-4B, 1st & 2nd Floor, India Habitat Centre, Lodhi Road, New Delhi – 110003 and Guru Ram Das School of Planning (GRDSP), Guru Nanak Dev University, Amritsar, through its Vice Chancellor, as part of the **Sanitation Capacity Building Platform (SCBP)** Project. The project is supported by the Bill and Melinda Gates Foundation.

GRDSP will make use of their strength and experience in decentralized sanitation to carry out the activities outlined in the TOR.

It is hereby mutually agreed between NIUA and GRDSP hereto for themselves and their representatives, executors, administrators assign or successors as follows.



TERMS & CONDITIONS OF THE MoU

1. The term of this Agreement comes into effect on 1st October, 2018 and will remain in force until 31st March 2019 or till the required deliverables under the Terms of Reference (ToR) (Refer Annex 1) are achieved. Extension of time can be sought only with prior approval and mutual consensus.
2. Any amendment to this agreement shall be in writing and by mutual consent through an exchange of correspondence between NIUA and GRDSP.
3. Guru Ram Das School of Planning (GRDSP) through its Head of Department and NIUA through its Director will act in line with mutually agreed rules for cooperation and coordination.
4. Guru Ram Das School of Planning (GRDSP) will be responsible for the delivery of activities outlined in the ToR (Refer Annex 1).
5. NIUA will facilitate activities necessary to achieve required deliverables outlined in the ToR.
6. A national academia meet comprising of institutes engaged with SCBP on decentralized sanitation will be held once every three months for peer learning purpose. Nodal faculty from your institute shall be invited to attend it and share your learnings/feedback. The cost for travel and accommodation for academia meet is budgeted as outlined in ToR (Refer Annex 2).
7. Guru Ram Das School of Planning (GRDSP) shall submit a report highlighting key learnings from conducting all activities under this agreement.
8. All knowledge product prepared under SCBP shall be the joint property of Guru Ram Das School of Planning (GRDSP) and NIUA, and shall have the SCBP and NIUA logo on it along with the logo of Guru Nanak Dev University..

Payment

9. I) NIUA shall pay to Guru Ram Das School of Planning (GRDSP) under this MoU a Total amount of INR **415,000** (Four Lakh Fifteen Thousand Rupees) for the implementation of the tasks mentioned in the ToR in accordance with the budget attached as Annexure 2 and this amount is exclusive of service tax (or GST as applicable), which will be paid in addition to this amount.
II) However, if NIUA shall bear the costs for providing SCBP partners/experts/resource persons on behalf of Guru Ram Das School of Planning (GRDSP) as outlined in ToR (Refer

Annex 2), it shall be factored in the total payment made by NIUA to Guru Ram Das School of Planning (GRDSP), based on mutual consensus.

III) Payments will be made upon receipt of 'request for payment' form with invoice from Guru Ram Das School of Planning (GRDSP) indicating the tasks completed as per item (V) below. Performa for 'Request for Payment' form is attached with this MoU (Refer Annex 3)

IV) The release of payments will be as per the activities and timelines described in (IV) below.

V) The terms and conditions for the release of payments are as follows:

- 50% of total amount on signing of MoU.
- 50% of total amount upon completion of all activities and submission and acceptance by NIUA of the Final Report.

Termination

10. I) In the event of cancellation of NIUA's contract agreement with the Bill and Melinda Gates Foundation, payments will be based on mutual agreement between Guru Ram Das School of Planning (GRDSP) and NIUA reflecting the situation and tasks carried out by Guru Ram Das School of Planning (GRDSP).

II) In the event of termination of the MoU for non-submission of report, Guru Ram Das School of Planning (GRDSP) shall be liable to refund to NIUA the amount proportionate to the tasks remaining to be performed, out of the amount received by Guru Ram Das School of Planning (GRDSP) of the advance payment of the total amount.

Arbitration

11. Any differences between Parties concerning the interpretation and/or application of this agreement or matters arising out of or connected with this agreement shall be settled amicably through consultations or negotiations failing which the parties agree to refer the disputes/difference, if any, to an Arbitrator mutually agreed upon and appointed by the parties under the Arbitration and Conciliation Act, 1996 or its statutory amendments thereof. The venue of arbitration shall be at Delhi alone.



Liability

12. NIUA shall not be liable for any damages or compensation payable at law in respect of or in consequence of any accident or injury to any member of staff or other person in the employ of Guru Ram Das School of Planning (GRDSP) or in relation to the violation of any right of third parties, including but limited to copyrights. By the act of signature of this MoU, Guru Ram Das School of Planning (GRDSP) agrees that NIUA is indemnified and kept indemnified against all such damages and compensation and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto. Insurance cover against such liability is Guru Ram Das School of Planning (GRDSP) responsibility.
13. Guru Ram Das School of Planning (GRDSP) shall indemnify NIUA against all losses and claims in respect of injuries or damage to any person or material or physical damage to any property or to other (intellectual) rights to third parties whatsoever which may arise out of or in consequence of the execution of the project and against all claims, proceedings, damages costs, charges and expenses whatsoever in respect thereto. Guru Ram Das School of Planning (GRDSP) is responsible for insuring its own liability.



Contact Persons

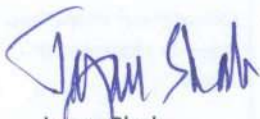
A Guru Ram Das School of Planning (GRDSP) will have the following contact persons:

- Mr G.K.Johari , Associate Professor ,GRDSP, email: joharigk@gmail.com , M : 9356002636, 9463255326.
- Ms. Ritu Raj Kaur, Assistant Professor, email : randhawarituraj@gmail.com, M : 8054160025

B NIUA will have the following contact persons:

- Prof. Jagan Shah, Director (signatory from NIUA)
- Depinder Kapur, Team Leader (SCBP), overall in charge of the task

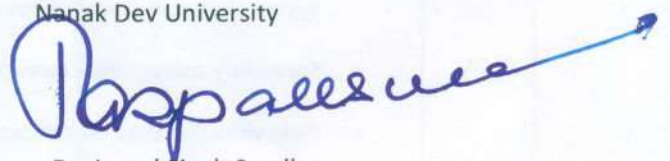
For NIUA, New Delhi, India



Jagan Shah
Director, NIUA

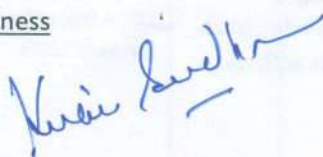


For Guru Ramdas School of Planning, Guru
Nanak Dev University



Dr. Jaspal Singh Sandhu
Vice Chancellor, Guru Nanak Dev
University, Amritsar

Witness



Dr. Kiran Sandhu
Associate Professor and Head
Guru Ramdas School of Planning

ANNEXURE – 1

TERMS OF REFERENCE

For Academia Engagement on Decentralised Sanitation

Purpose of Association:

The purpose is to provide an opportunity to students and faculty of universities and academic institutes to engage with studying and understanding urban sanitation systems in terms of centralised and decentralised sanitation system options

1. Specific activities and Expected deliverables:

Activity No.	Specific Activity	Expected Deliverables
1	Studio Exercises for Masters of Planning(Infrastructure) for 20 students <ul style="list-style-type: none">• Design a Studio Exercise for Studying the Existing Sanitation Systems in Small Towns of Punjab.• Secondary sources desk research• Field visits and Data Collections• Apply the Sanitation Planning Tools to Assess the Feasibility of Decentralised Sanitation solutions for the small towns : Assess/Plan for the Faecal Sludge, Waste Water generation of each town, Assess the Operational Feasibility of Scheduled De sludging operations, Discuss technical options and suggest appropriateness of technology for particular town. Suggest options for reuse of treated waste water and sludge.• Design an Orientation Workshop content and agenda : NIUA to support. Share list of speakers and participants with NIUA. Arrange all logistics for the workshops	<p>Draft Outline of Studio Exercise Design submitted to NIUA by 10th October 2018..</p> <p>Orientation Workshop Agenda shared with NIUA.</p> <p>Workshop Report prepared</p> <p>Final Report of the Learnings to be submitted by GRDSP to NIUA latest by 31st January 2019</p>
2	Student Dissertations on Decentralised Sanitation Systems : Masters and Bachelors Courses : 10 students <ul style="list-style-type: none">• Develop a Research Thesis on any aspect of Urban Sanitation Research : Preferably Decentralised Sanitation Systems.• Thesis can Research topics within purview of spatial planning, which may include following broad areas of research with specific case areas-<ul style="list-style-type: none">○ Sanitation in Slums –Problems and Prospects○ Gender and Access to safe sanitation in low income areas○ Evaluation of ODF City○ Urban Sanitation Policy and its contribution to access to safe sanitation○ Urban Sanitation Benchmarking	<p>Dissertation Thesis proposal and Draft Report shared with NIUA latest by 31st July 2019</p>

	<ul style="list-style-type: none"> ○ Public Toilets: access and Usage ○ Community Sanitation-Problems and Possibilities ○ Old city cores and solution systems ○ Impact Assessment of untreated disposal of waste water. <ul style="list-style-type: none"> • Town/City assessments must include all settlements including the poorest and socially excluded dalit settlements. 	
3	<p>State level Dissemination and Advocacy Workshop(around 15 January 2019) to promote Decentralised Sanitation</p> <ul style="list-style-type: none"> • Workshop Agenda and List of invitees to be prepared in consultation with NIUA. Invitees to include city officials where research was done, state officials, experts and practitioners. • Presentations of select Research work of Students prepared in advance of the workshop • Some expert presentations by SCBP partners • Final Report of the Workshop 	<p>Draft Workshop Agenda shared with NIUA</p> <p>Workshop Report shared by 31st Jan 2019</p>

2. Expected deliverables: See table above

3. Implementation arrangements:

Guru Ram Das School of Planning(GRDSP) will work in coordination with NIUA

NIUA shall involve other SCBP partners to provide support to Guru Ram Das School of Planning (GRDSP) for any technical support as per activities mentioned in ToR, if deemed necessary.

4. Proposed period and duration of association:

The proposed association will be 6 months during 1st October 2018 to 31st March 2019



ANNEXURE – 2

BUDGET PROPOSAL

TOTAL

Activity No.	Specific Activity	Amount
1	Studio Exercises (20 Students) Orientation Workshop(Lunch, Conference Room Hire, Stationary and Posters, Board and Lodging of any external experts, Local Travel)	INR 75,000
2	Student Dissertations(10 students) 6-8 Days Travel to a City/Town by each student = Rs. 30,000 Preparation of GIS maps, Reports, Water Quality Testing of Ground Water, Nallas and Water Bodies = Rs.60,000	INR 90,000
3	State level Dissemination and Advocacy Workshop(around 15 January 2019) to promote Decentralised Sanitation : To be Finalised in consultation with NIUA All Research/ Conference related expenditures : Room or Venue Hiring, Limited Boarding and Travel Support for Invitees and Experts, Honorariums, Lunch, Tea and Dinner	INR 200,000
4	Participation in NIUA organized learning events/activities	INR 50,000
	GRAND TOTAL	INR 415,000

All above expenses to be paid on actuals.

NIUA will pay based on either production of all original bills or by a certification from an external auditor of the project expenditure claimed.

ANNEXURE – 3

Payment Request Cover Note

Grantee:

Contract/Research/Grant Title :

Date of Sign off :

Period of Grant :

ToR : Activities/Budget :

S. No.	Activity	Budget
	Total	

Payment status till date :

	Payment details	Date	Amount
1 st Instalment			Rs.
2 nd instalment			
3 rd instalment			

Payment Requested for :

	Payment details	Recommended Date	Amount
1 st Instalment			Rs.

Attach : contract and invoice

Grantee/ Researcher/ Representative (*Sign here*)

Date :

Bank account details :

PAN :

Guru Nanak Dev University signed an agreement with EdCIL (India)

By : S K Vyas First Published : Thursday, Apr 04, 2019 08:32 PM



By SK.Vyas

Amritsar, April 04, 2019: The Education Consultants of India Ltd. (EdCIL) and Guru Nanak Dev University has entered into an MOU for the admission and placement of foreign students to Guru Nanak Dev University, Amritsar. The MoU was inked by GNDU Registrar in presence of GNDU Vice-Chancellor Prof. (Dr.) Jaspal Singh Sandhu, other senior officials of both the organizations were present said a statement from University.

EdCIL (India) Ltd., a company registered under the companies' act 1956 and a public Sector Undertaking affiliated to the Ministry of Human Resources Development Government of India. Sh. Manoj Kumar, Executive Director, EdCIL in his message said EdCIL will offer the foreign student's admission to Guru Nanak Dev University. More students are willing to take the admission in Guru Nanak Dev University through EdCIL as we have received a formal request from them for the admission.

Prof. (Dr.) Jaspal Singh Sandhu said that India's higher education system is the third largest in the world after China and the United States. Education in India is provided by the public sector as well as the private sector, with control and funding coming from three levels: central, state and local. The main governing body at the tertiary level is the University Grants Commission (India) which enforces its standards, advises the government and helps coordinate between the centre and the state. After passing grade 12, students may enrol in general degree programmes such as a bachelor's degree in arts, commerce, science or professional programmes such as engineering, Pharmacy or medicines etc. The MOU between EdCIL and Guru Nanak Dev University is a leap forward for the academic opportunities to the foreign students. Guru Nanak Dev University has proved its support, wellbeing and grooming of students for the future leaders of the society in the subsequent years of its inception. This MOU is another leap towards that objective.

Dr. Preet Mohinder Singh Bedi, Coordinator University-Industry linkage Programme said Guru Nanak Dev University has been granted "Category One" status by MHRD, New Delhi. Ours is the only University to get this elite status in Punjab region. GNDU is the winner of Youth Festivals during this year both at Zonal as well as National levels. With the highest score in sports performance of more than one lac points, University has been awarded the prestigious 'Maulana Abul Kalam Azad' Trophy for overall excellence in sports this year. Moreover, University had been a rich tradition of imparting education to international students that from this academic Session University would admit more international students in its campuses and these students would be the brand ambassadors of the university.

Memorandum of Understanding

Between



**Cancer Care
Charitable Society**



**Guru Nanak Dev University,
Amritsar**



MoU between Guru Nanak Dev University and Cancer Care Charitable Society

This Memorandum of Understanding (MoU) is made & entered into on 9.02.19
----- between **Cancer Care Charitable Society**, a charitable Society duly registered under the relevant laws with the registration number 363/2014-15 and having its operational office at 217-B Surya Enclave Jalandhar represented by **Mr Dharminder Singh**, who has been duly authorized by the Society to execute and sign the present MOU on behalf of the Society (hereinafter referred to as "Cancer Care", which expression shall, unless repugnant to the context or meaning thereof, shall include its successors and permitted assigns) of **ONE PART**.

AND

Guru Nanak Dev University, Amritsar (GNDU) including its successors, assignees and legal representatives (hereafter to be known as the **SECOND PART**).

A- Preamble:

Where, Cancer Care Charitable Society, is a global organization working to bring cancer awareness, education and screening facilities to people in India who otherwise won't have access to such services because of poverty or lack of facilities in remote areas. The fully converted mobile cancer screening vehicles and pop up medical camps can access remote villages and areas to offer these services to people in need. The organisation also connects the population with medical experts and government hospitals. Cancer Care Charitable Society, is desirous of launching a programme for one year (extendable) on the mutually agreed with G.N.D.U, starting from January 2019 dedicated to Cancer awareness drive in Punjab through Ours fully equipped mobile Cancer Awareness units, hereinafter referred to as the "programme". Cancer Care has approached the G.N.D.U to partner and promote this social cause which deserves support of the for its successful implementation.

.....
Chairman
Cancer Care Charitable Society

.....
Registrar
Guru Nanak Dev University, Amritsar

Where, Guru Nanak Dev University, Amritsar, Punjab, established on November 24, 1969 has a long tradition of pursuing excellence in teaching and research in science, technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes and promotes excellence in research, scholarship and teaching.

AND WHEREAS The G.N.D.U has agreed to partner and promote this social cause by Academic Students Voluntary Support on the mutually agreed terms and conditions which are elaborated and adumbrated in this Memorandum of Understanding (MOU) hereinafter.

B: Broad Objectives and Scope:

1. The **programme** shall be operative for a period of one year starting from Jan 2019 to 31st Dec 2019 (both days inclusive). In the event both parties mutually wish to extend the agreement they may do so on terms and conditions to be mutually agreed upon by both the parties and by means of a written supplemental or amendatory agreement before the 31st December 2019, otherwise this Memorandum of Understanding will end on 31th December 2019 (afternoon).
2. The **programme** shall consist of two fully equipped mobile cancer Awareness units for five camps in a Month (anywhere in Punjab).
3. The mobile units shall travel to the areas which are accessible for the units.
4. The itinerary of the camps under the programme which shall consist of conducting Camps in one month shall be worked out by Cancer Care and pick from their running schedule and the representatives of the G.N.D.U as mutually acceptable and convenient to both the parties.

C: Under the present MOU Cancer Care shall be responsible for operating the programme as follows:

(a) The Cancer Awareness Camps will initially focus on Awareness of Cancer, shall comprise of the following activities:

I. Registration of the Peoples;

II. Literature of Cancer

Awareness III. Cancer

Awareness Talk

IV. Audio/Video Documentaries on Cancer Awareness

V. One to One talk by an Doctor & Counsellor.

The Mobile Cancer Awareness Units has various facilities like-

(a) Registration desk

(b) Video Theatre 18 Seating

(c) Doctor OPD Room

(d) Examination chamber

(e) Fully computerize for Online Data

(f) It is fully backed up by UPS and has audio visual system installed in it.

(g) The mobile units will comprise of all female staff except for the driver, coordinator and few volunteers.

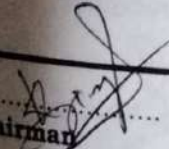
(h) The Cancer Care shall reach up to 250 persons for Physical examination in one day camp, and 20 Awareness Session (Audio/Video Documentaries on Cancer Awareness).

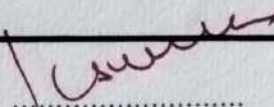
(i) The reports of the camps will be presented every quarter to G.N.D.U.

D: Mode of Operation

Both parties will provide necessary support for effective implementation of the MoU within the institutional rules and procedures

1. This MoU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of this MoU, CANCER CARE and GNDU create a framework to partner and promote this social cause by Academic Students Voluntary Support on the mutually agreed terms and conditions. The G.N.D.U shall be provide the Students or Volunteers during the camps.
3. Any financial commitment for joint activities under this MoU shall be subject to the approval by the competent authority of the respective organizations.
4. The activities under this MoU shall be coordinated, monitored and recorded by an Internal Coordination Committee to be constituted by both the parties, each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
5. The visitors will be bound by the Rules and Regulations as well as code of conduct of the host institution.
6. The Internal Coordination Committee will also formulate the procedure for exchange of students, faculty and other visitors, in accordance with the Rules of the host participating institutions as defined in preamble.
7. The mode and quantum of resource sharing will be decided based on recommendation of the Internal Coordination Committee on the case to case basis, subject to approval of competent authority as required.
8. The Internal Coordination Committee will formulate action plans at its meetings and communicate it for necessary approvals by the concerned authorities.


Chairman
Cancer Care Charitable Society

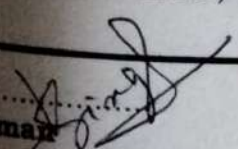

Registrar
Guru Nanak Dev University, Amritsar

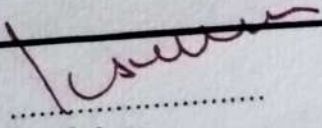
E: Obligations of the Parties

1. In accordance with the clause C-4 as above **Prof. Preet Mohinder Singh Bedi** GNDU, Amritsar will be the internal Coordinator from GNDU Amritsar, whereas, **Mr Dharminder Singh** CANCER CARE will be the internal coordinator from CANCER CARE.
2. Each party shall nominate members to the Internal Coordination Committee and notify within 15 days of signing the MoU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MoU effectively.
4. The Cancer Awareness Camps will initially focus on Awareness of Cancer, shall comprise of the following activities:
 - I. Literature of Cancer
 - II. Awareness
 - III. Cancer Awareness Talk
 - IV. Audio/Video Documentaries on Cancer Awareness
 - V. One to One talk by an Doctor & Counsellor.

F: Duration and Termination

1. This MoU shall remain in force initially for a period of one year. It may be renewed thereafter automatically for an extended period of three years unless any of the parties seek termination in writing.
2. This MoU may be terminated prior to the expiry of the MoU as indicated above with three months notice by either of the party in writing i.e. Heads of the two organizations.
3. Termination of this MoU between the participating parties shall not terminate the agreements entered between the Parties with any third party which the Parties may have entered into in executing the agreements under this MoU. The Parties shall continue to obtain the benefits of such third party agreement. After termination of MoU, neither of the Parties will be responsible for any losses, financial or otherwise, which (lie other Party may suffer. Upon termination or expiry of the MoU, Parties are obliged to keep the information confidential, as agreed above.


Chairman
Cancer Care Charitable Society


Registrar
Guru Nanak Dev University, Amritsar

G: GENERAL PROVISIONS

1. Neither Party shall assign, or in any manner, transfer its interest or any part thereof in this MoU, except to wholly owned subsidiaries and agreed explicitly to (hat effect in writing.
This MoU shall be binding on and inure to the benefit of the Parties hereto and their respective heirs, personal representatives, successors and assignees land
2. This MoU constitutes the entire understanding between the Parties relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MoUs, negotiations, Commitments, representations or understandings between the Parties with respect to this MoU, and the subject matter hereof. If any of the provisions of this MoU are determined to be invalid under applicable law, they are. to that extent, deemed omitted. The invalidity of any portion of this MoU shall not render any other portion invalid; and,
3. No amendments or modifications of this MoU shall be valid unless they, are made in writing by both the Parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MoU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the Parties shall be only those expressly set. forth herein. Nothing in this MoU shall be construed to grant either Party the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither Parties shall be held responsible for non-fulfillment of their

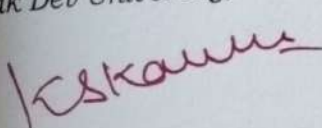
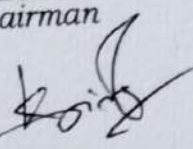
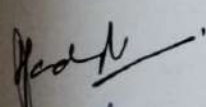
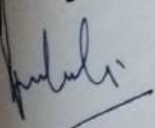
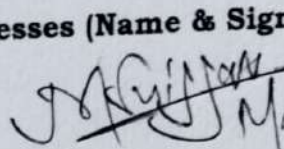

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Chairman
Cancer Care Charitable Society

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Registrar
Guru Nanak Dev University, Amritsar

J: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MOU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of Guru Nanak Dev University, Amritsar	For and on Behalf of Cancer Care Charitable Society
1. Registrar Guru Nanak Dev University, Amritsar Signature:  Name: Registrar Guru Nanak Dev University Seal: Amritsar.	1. Chairman  Signature: Name: Seal:
Witnesses (Name & Signature): 1.  2. 	Witnesses (Name & Signature): 1.  2. 

Chairman
Cancer Care Charitable Society

Registrar
Guru Nanak Dev University, Amritsar

MEMORANDUM OF UNDERSTANDING
Between
GURU NANAK DEV UNIVERSITY, INDIA
And
THE UNIVERSITY OF SOUTH FLORIDA, USA

This Memorandum of Understanding is entered into as of 26.02., 2019__ (the “**Effective Date**”), by and between GURU NANAK DEV UNIVERSITY, INDIA (“**GURU NANAK DEV**”) and THE UNIVERSITY OF SOUTH FLORIDA BOARD OF TRUSTEES, a public body corporate, USA (“**USF**”). In the spirit of intellectual cooperation, scholarly exchange, and the development of international understanding, GURU NANAK DEV and USF agree to establish a program of exchange and collaboration including work on Entrepreneurship Development, as well as other related matters of mutual interest that may emerge over time.

1. The purposes of the cooperation are to promote cooperative research and to facilitate the international exchange of ideas, the development of new knowledge, and to enhance global research acumen through these Hubs. The modes of cooperation could include:
 - a) Faculty visits for collaboration in research and teaching;
 - b) Student mobility programs for learning and research
 - c) The development and implementation of cooperative research projects, professional
 - d) development programs, and capacity-building efforts aimed at enhancing policy implementation;
 - e) The dissemination of findings through scholarly publication, white papers, and in the media;
 - f) Efforts to ensure sustainability of the programs.
2. To achieve the goals of this cooperation, both parties will, insofar as the means of each allow:
 - a) Promote institutional exchange by inviting faculty and student researchers of the partner institution to participate in appropriate research activities;
 - b) Organize symposia, conferences, and meetings on timely research issues;
 - c) Develop and carry out joint research programs;
 - d) Exchange information pertaining to the agreed-upon research areas.

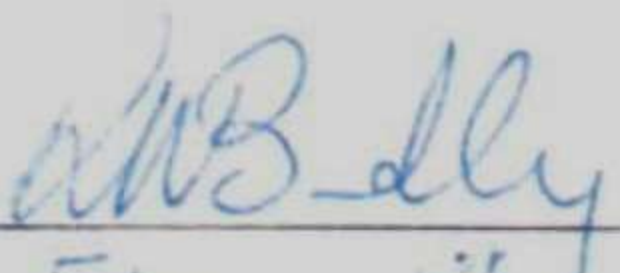
3. Prior to the initiation of any particular project or activity, the specific terms of cooperation and exchange for that project will be discussed and agreed upon in writing by the appropriate responsible representatives of both institutions.
4. Both parties understand that all financial arrangements for specific exchange activities must be mutually agreed upon.
5. In addition, the scope of the activities will be subject to funds available at the institutions for the type of collaboration undertaken. Nothing in this Agreement obligates either party to commit or transfer any funds, assets, or other resources in support of projects or activities between the parties.
6. Either party may propose to the other specific individual research projects for collaboration. Such proposal may be made at any time and the parties will develop an written agreement for each agreed-upon project. The protection and exploitation of any intellectual property arising out of a research project will be addressed in each individual project agreement early on and on an ongoing basis. With regard to intellectual property, each institution will adhere to the intellectual property laws of its respective nation. Intellectual property developed during the visit of a faculty or student visitor will be governed by the rules of the host institution unless otherwise specified by an alternate agreement. In general, the two institutions shall jointly own jointly developed intellectual property resulting from clearly defined collaborative projects. Whenever one institution receives any information from the partner under a clearly defined non-disclosure agreement, necessary steps will be taken to protect the intellectual property received, to the extent permissible by law.
7. Day to day implementation of this Agreement will be coordinated by Professor S S Behl GURU NANAK DEV University, India and Dr. Sunil Mithas, MUMA College of Business, University of South Florida, USA.
9. The parties agree that in the course of implementing this MOU, they will not engage in unlawful discrimination on the grounds of race, gender, sexual orientation, age, religion, social class, national or ethnic origin or disability.

10. Amendments to this MOU may be made at any time after consultation and agreement between the two universities. Any such amendment must be in writing and signed by both parties.
11. This MOU will remain in force for a period of one year initially, and can be from the Effective Date. The MOU can also be suitably modified, as agreed to in writing by both the parties, to reflect an increased scope, nature of engagement/activities including financial commitments, if any. Prior to the expiration date, the MOU may be reviewed for possible renewal for a further one-year period. In addition, either party may terminate the MOU in advance of its normal expiration by providing the other with ninety (90) days prior written notice. In this case, persons already approved as exchange participants will be allowed to complete their exchange visits under the conditions specified at the time of their invitation to the host institution.
12. Neither party may use the name, logo or trademarks of the other party, or of any of such party's employees, agents, or affiliates, in any advertising, promotional or sales literature, or other publicity, public announcement or suggestion of endorsement without the prior written approval of the other party.

(Signature page to follow)

IN WITNESS WHEREOF, the parties hereto have executed two (2) copies of this instrument, each of which shall be considered an original.

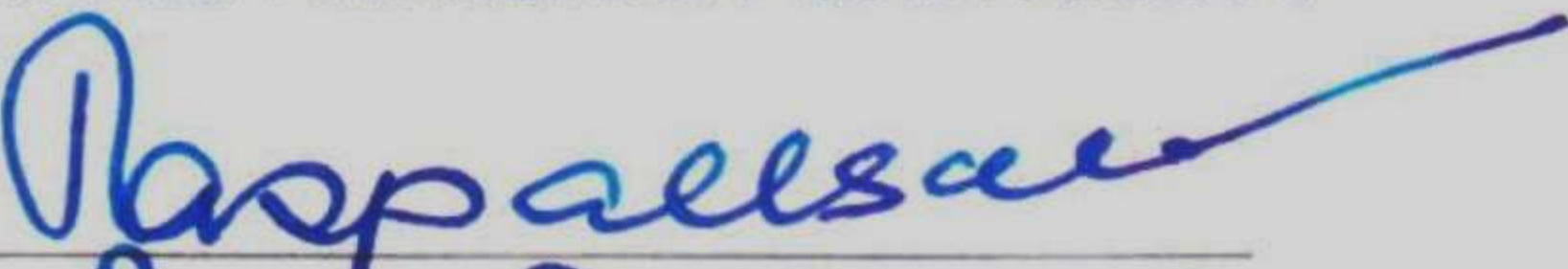
THE UNIVERSITY OF SOUTH FLORIDA BOARD OF TRUSTEES, a public body corporate

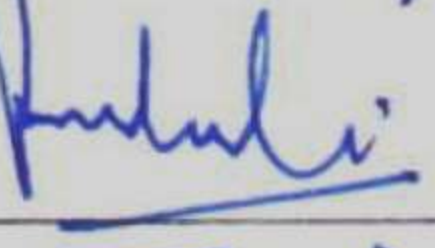
By: 
Date: February 1st, 2019
Name: Roger Brindley
Title: USF System Vice President, USF World

APPROVED AS TO FORM AND LEGAL SUFFICIENCY


Hilary Black, JD, MPH
Associate General Counsel - University of South Florida

FOR GURU NANAK DEV UNIVERISTY

By: 
Name: PROF. JASPRE SANDHU
Title: V.C., GURU NANAK DEV University, India
Date: 26/2/19

By: 
Name: Prof. PMS Bedi
Title: Coordinator, UILP, GNDU.
Date: 26.02.2019

MEMORANDUM OF AGREEMENT
between
Cornell University
Ithaca, New York, USA
and
Guru Nanak Dev University, Amritsar, Punjab, India

GENERAL

In order to facilitate international academic exchange, to develop academic and scientific relationships, and in support of collaborative research activities Cornell University (hereinafter "Cornell") and Guru Nanak Dev University (hereinafter "Guru Nanak Dev") agree to establish this Memorandum of Agreement (MOA) as a framework for cooperative programs in accordance with the following provisions.

PROJECT AGREEMENTS

The terms of cooperation for each specific activity implemented under this Memorandum of Agreement (MOA), including but not limited to financial aspects, shall be mutually discussed and agreed upon in writing by both parties prior to the initiation of that activity. These Project Agreements shall be subject to the terms of this MOA and shall be attached hereto in Appendices.

SECTION 1: ACADEMIC FREEDOM

Generally accepted principles of academic freedom will be applicable to all educational and research activities undertaken by, or under the direction of, faculty who participate in the projects contemplated by this MOA.

SECTION 2: NON-DISCRIMINATION

Cornell and Guru Nanak Dev agree not to discriminate against any person because of age, ancestry, color, disability or handicap, national origin, race, religious creed, sex, sexual orientation, or veteran status. However, participants will be cognizant of and abide by the laws of the host country. Cornell and Guru Nanak Dev shall abide by these principles in the administration of this MOA, and neither institution shall impose criteria for the exchange of faculty or students which would violate the principles of non-discrimination. Breach of this covenant may be regarded as a material breach of this Memorandum of Agreement and any related agreements.

SECTION 3: INTELLECTUAL PROPERTY

Each party to this MOA shall own the intellectual property (IP) conceived or first reduced to practice solely by its employees or agents in furtherance of projects or activities contemplated by this MOA. IP conceived or first reduced to practice jointly by employees or agents of both parties shall be jointly owned.

SECTION 4: EXPORT-COMPLIANCE

The parties hereto agree to comply with all applicable United States and Indian (as applicable) export laws and regulations. Unless authorized by applicable government license or regulation, neither party will directly or indirectly export or re-export, at any time any technical information or software, furnished or developed under this MOA to any prohibited country (including release of such technical information or software to nationals, wherever they may be located, of any prohibited country) as specified in applicable United States export, embargo, and sanctions regulations

SECTION 5: FOREIGN CORRUPT PRACTICES ACT/ANTI-BRIBERY COMPLIANCE

Each party represents that it has not and will not offer, promise, or authorize the payment or provision of anything of value to any individual or to any person with the knowledge or belief that he or she will give it to another individual for the purpose of improperly influencing such individual or securing any improper business or commercial advantage.

SECTION 6: ANTI-BOYCOTT COMPLIANCE

The parties agree that no provision of this MOA or any Project Agreement under this MOA shall apply if application of such provision would result in a violation of the Anti-Boycott laws and regulations of the United States.

SECTION 7: INDEMNIFICATION

Cornell and Guru Nanak Dev shall each indemnify and hold harmless the other, its officers, agents and employees, for any and all liability, damages and cost attributable to the negligent acts or omissions of the indemnifying party, its officers, agents and employees while acting in the scope of their employment, and in furtherance of activities described in this Memorandum of Agreement. Students are not employees or agents of Cornell or Guru Nanak Dev for purposes of this Agreement.

SECTION 8: INSURANCE

8(a) Each party shall maintain its own liability insurance in amounts deemed appropriate for its operations. Such insurance shall provide coverage for negligent acts, errors, or omissions and provide protection against bodily injury or property damage claims. It is expressly understood that each party shall be solely responsible for its own actions and such insurance shall not extend to protect any other party.

8(b) Students and others participating in programs contemplated by this MOA will be required to provide proof of adequate health insurance valid in the host country and acceptable to the host institution.

SECTION 9: CONDUCT

Exchange faculty and students must abide by the laws of the host country affecting foreign nationals, and by the rules and regulations of the host university.

SECTION10: USEOF NAME

Any use of the name Cornell University or Guru Nanak Dev,including any of its constituent colleges or programs, or related logos in advertisements, publications or notices relating in any way to the activities described in this MOA shall be subject to prior written approval.

SECTION11: NON-ASSIGNMENT

Neither party to this Agreement shall have the right to assign any duty or responsibility arising hereunder without the written consent of the other party.

SECTION 12: RELATIONSHIPOF PARTIES

This Agreement shall not be construed to create a relationship of partners, employees, servants or agents as between parties. The parties to this Agreement are acting as independent contractors.

SECTION 13: MEMORANDUMOF AGREEMENT COORDINATOR

The below named individuals are representatives of the respective parties responsible for the development and coordination of the specific activities contemplated by this MOA. All notices or communications hereunder should be directed to the below named persons unless another addressee is hereinafter designated by written notice.

For Cornell

Name: Max Pfeffer_____

Title: Executive Dean, CALS_____

Email: mjp5@cornell.edu_____

ForGuru Nanak Dev

Name: Prof. (Dr.) P.K.Pati

Title:Head, Department of Biotechnology

Email:pkpati@yahoo.com

SECTION14: APPLICATIONOF LAW

ThisMOAshall,inallrespects,begovernedbyandconstruedinallrespects in accordance with the laws of the Republic ofIndia. This MOA is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programs and faculty and students exchange. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be submitted for resolutionin good faith by the respective senior administration of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutualrelationships.

In the event that such attempts at resolution are not successful, the parties agree that all claims or actions, related to, or arising out of, activities described in this MOA or any Project Agreement (including any question regarding its existence, validity or termination of any such agreement) (each, a "Claim") shall be referred to and finally resolved by arbitration under the Rules of the London Court of International Arbitration (the "Rules"), which Rules are deemed to be incorporated by reference into this clause. There shall be only one arbitrator. The seat, or legal place, of arbitration shall be

London, England. The language to be used in any arbitral proceedings shall be English, and any and all awards of the arbitration tribunal shall be final and binding upon the parties hereto.

With respect to any such Claims submitted against Cornell, its officers, agents and employees, such claims or actions shall be governed and construed under the laws of the State of New York, United States of America (and/or, if applicable, the federal laws of the United States of America), without regard to principles of conflicts of law. With respect to any such Claim submitted against Guru Nanak Dev, its officers, agents and employees, such claims or actions shall be governed and construed under the laws of the state of Punjab (and/or, if applicable, the laws of the Republic of India), without regard to principles of conflicts of law.

SECTION 15: HIGH-RISK TRAVEL

When collaborative activities pursuant to an MOA involve Cornell graduate or undergraduate students traveling to a country deemed to be high-risk by the U.S. Department of State and/or Cornell's vendor for emergency services, such travel requires prior approval from Cornell's International Travel Advisory and Response Team (ITART). Should the exchange not be approved, modifications to the originally proposed exchange schedule to address the concerns of ITART will be mutually agreed upon in writing.

SECTION 16: TERMINATION

This MOA or any Project Agreement can be terminated at any time for material breach upon provision of written notice and a reasonable opportunity to cure. Termination may also occur for any reason upon 6 months' written notice, in which case all reasonable efforts shall be made to minimize disruption of work under existing Project Agreements.

SECTION 17: EFFECTIVE DATE/TERM

This MOA shall become effective upon signature of all parties and shall expire 5 years after such date unless there are active project agreements operating under this MOA, in which case the MOA will be automatically extended until the termination of the Project Agreement(s) so long as the termination of the Project Agreement(s) is no more than three(3) months beyond the termination date of the MOA. No new Project Agreements shall be undertaken after the original MOA expiration date). This MOA shall be reviewed in its final year and may be extended by mutual written agreement of the parties, subject to any internal review and approval process required by either party.

SECTION 18: LANGUAGE OF EXECUTION

Although all languages are deemed equally authentic, should this MOA be executed in more than one language, the English version shall control in the event of inconsistency in meaning or interpretation of terms. All official notices, communications and proceedings under this MOA shall be delivered/conducted in English.

SECTION 19: ENTIRE AGREEMENT/MODIFICATION

This MOA constitutes the entire agreement between the parties and may be amended only in writing signed by all parties.

For Cornell University

Name: Wendy Wolford

Title: Vice Provost for International Affairs _____

Signature: 

Date: 4-10-19 _____

For Guru Nanak Dev University

Name: Prof. (Dr.) Jaspal Singh Sandhu

Title: Vice-Chancellor

Signature: 

Date: 11/04/19 _____



Date 17/10/19

REF: GNDU/UoW1

Professor Jaspal Singh Sandhu
Guru Nanak Dev University
Grand Trunk Road Off NH1
Amritsar
Punjab-143005
India

Dear Professor Sandhu

Please find enclosed for your records, a fully signed copy of the Memorandum of Understanding between the University of Wolverhampton and Guru Nanak Dev University.

We look forward to working in partnership with you. Please do not hesitate to contact me if you require any help with regard to this contract.

Yours faithfully,



Rachel Ford
Head of Quality and Collaboration
University of Wolverhampton

DATED	23/04/2019
EXPIRES	23/04/2021

Guru Nanak Dev University ,India
and
University of Wolverhampton, United Kingdom

MEMORANDUM OF UNDERSTANDING

MEMORANDUM OF UNDERSTANDING	
THIS MEMORANDUM OF UNDERSTANDING is made this day 23rd of April 2019	
BETWEEN:	
(A)	Guru Nanak Dev University , Grand Trunk Road, Off NH1, Amritsar, Punjab-143005, India and
(B)	University of Wolverhampton , a higher education corporation whose administrative offices are situated at Wulfruna Street, Wolverhampton, WV1 1LY, UK ("UoW")

1.	This Memorandum of Understanding ("MOU") outlines the principal requirements of each party, which will subsequently be included in a more detailed formal Agreement, which shall be subject to English law ("the Agreement").		
2.	This MOU is also intended to provide a framework under which the business relationship between the parties will be conducted in the interim and to allow the parties to undertake certain exploratory work prior to the signing of the Agreement. The purpose of this MOU is as follows;		
	<ul style="list-style-type: none"> • Staff or student exchange opportunities • Cooperate on the development of, and articulation of, academic programming; and • Development of other mutually beneficial programs. • Organising joint conferences, workshops, seminars. • Exchange of scholarly information particularly with regard to Punjabi and Sikh studies • Undertaking Joint Research Projects 		
3.	The parties agree that paragraphs 5, 7, 8 and 9 of this MOU shall be binding legal obligations of the parties. The remaining portions of this MOU shall not be binding and shall have no legal effect. The parties agree to negotiate in good faith to reach a formal Agreement embodying the principles set out in this MOU, with a view to signature prior to expiry of this MOU. Neither party is bound to enter into the Agreement.		
4.	Except for any breach of those clauses which the parties have agreed will have legal effect, neither party will make any claim against or be liable to the other for any loss or damages including, but not limited to, any consequential damages or lost profits, arising from any discussions, actions taken in reliance on this MOU or for termination of the negotiations without reaching a comprehensive agreement. This paragraph shall survive termination or expiration of this MOU.		
5.	During the term of this MOU, either party hereto (the "Disclosing Party") may disclose to the other (the "Receiving Party") information including, but not limited to, plans, ideas, operations, processes, intentions, production information, know-how, copyrights, design rights, trade secrets, market opportunities, business affairs and/or technical activities (hereinafter called "Information").		
	5.1	The Receiving Party shall:	
		(a)	keep the Information confidential and only use Information, in whatever form, for the purposes set out in paragraph 2 above;
		(b)	not copy nor reduce to writing Information except as may be reasonably

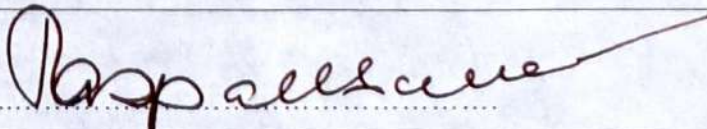
			necessary for the purposes set out in paragraph 2 above;
		(c)	not disclose the Information to its officers, employees or advisors except to the extent required for the purposes set out in paragraph 2 above;
		(d)	not disclose the Information to any third party without the prior written consent of the Disclosing Party;
		(e)	procure that any of the persons specified in paragraph 5.1(c) above to whom any of the Information is disclosed shall act in all respects as if such person is bound by this paragraph 5.
	5.2	The obligations set out in paragraph 5.1 above shall not apply to any Information which:	
		(a)	is in, or comes into, the public domain other than by breach of this MOU;
		(b)	the Receiving Party can show was legitimately in its possession prior to receipt from the Disclosing Party;
		(c)	is properly received by the Receiving Party from a third party who is rightfully in possession of it and who is free to disclose the same;
		(d)	the Disclosing Party consents to being disclosed by the Receiving Party, subject always that any consent to disclose Information must be in writing;
		(e)	the Receiving Party can demonstrate that it developed independently of any Information provided to it by the Disclosing Party; or
		(f)	the Receiving Party is under a legal obligation to disclose.
	5.3	Neither the execution of this MOU nor the furnishing of any Information hereunder shall be construed as granting either expressly, by implication, by estoppel or otherwise any right or licence to use such Information except for the purposes set out in paragraph 2 above.	
	5.4	The Receiving Party shall, at the request of The Disclosing Party, or upon termination or expiry of this MOU, return to The Disclosing Party all Information.	
	5.5	The obligations of confidentiality contained within this paragraph 5 shall continue for five (5) years after expiry of this MOU.	
6.	This MOU will commence on the date stated at the head of this MOU and shall expire two years thereafter unless:		
	6.1	both parties agree and confirm in writing signed by both parties that it should continue, or	
	6.2	either party terminates this MOU prior to the expiry date by the service of a six weeks' written notice of termination	
7.	Each party will bear its own expenses and costs with regard to all discussions and activities between the parties.		
8.	The parties warrant and covenant that, in connection with the exchange of information pursuant to this MOU neither party shall make any payments or gifts or any offers or promises of payments or gifts of any kind, directly or indirectly, to any third party, including any official of any governmental departments or any government agency for the purpose of		

	inducing such official or candidate to misuse his political office in favour of either party.		
9.	This MOU shall be governed by and construed in all aspects in accordance with the English law and the parties agree to submit to the exclusive jurisdiction of the English Courts.		
10.	The Parties agree that they shall, attempt in good faith, to resolve any dispute arising under this MOU ("Dispute") by negotiation and arbitration which shall be conducted as follows:		
	10.1	The Dispute shall be referred, by either Party, to the Vice Chancellor or [President/Rector/Vice Chancellor] of each of the Parties for resolution.	
	10.2	If the Vice Chancellor or [President/Rector/Vice Chancellor] of each of the Parties are unable or fail to resolve the Dispute within 30 days after the Dispute has been referred to them then the Dispute shall be finally resolved by arbitration under the United Nations Commission on International Trade Law Rules in place at the date of this Agreement. It is agreed that:	
		10.2.1	the tribunal shall consist of one arbitrator (who will be a barrister);
		10.2.2	in default of the Parties agreement as to the arbitrator, the appointing authority shall be the London Court of International Arbitration;
		10.2.3	the place of arbitration shall be United Kingdom; and
		10.2.4	the language of the arbitration shall be English.

11.	Institutional Representatives for communication
11.1	Dr Opinderjit Takhar, Head Of Sikh Studies, University of Wolverhampton
11.2	Dr Preet Mohinder Singh Bedi, Professor, Department of Pharmaceutical Sciences, Guru Nanak Dev University, Amritsar

SIGNED for and on behalf of	
University of Wolverhampton, United Kingdom	
	Name: Professor Geoff Layer <i>TIM STEELE</i> Designation: Vice Chancellor <i>PRO VICE CHANCELLOR</i>



SIGNED for and on behalf of	
Guru Nanak Dev University, India	

	Name: Professor Jaspal Singh Sandhu
	Designation: Vice Chancellor

MEMORANDUM OF UNDERSTANDING

Between

GURU NANAK DEV UNIVERSITY, INDIA And

THE BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER, USA

This Memorandum of Understanding is entered into as of June 12, 2019 (the "Effective Date"), by and between GURU NANAK DEV UNIVERSITY, INDIA ("GNDU") and BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA, a public body, USA ("OUHSC"). In the spirit of intellectual cooperation, scholarly exchange, and the development of international understanding, GNDU and OUHSC agree to establish a program of exchange and collaboration including work on Entrepreneurship Development, as well as other related matters of mutual interest that may emerge over time.

- I. The purposes of the cooperation are to promote cooperative research and to facilitate the international exchange of ideas, the development of new knowledge, and to enhance global research acumen. The modes of cooperation could include:
 - a) Faculty visits for collaboration in research and teaching;
 - b) Student mobility programs for learning and research
 - c) The development and implementation of cooperative research projects, professional
 - d) Development programs, and capacity-building efforts aimed at enhancing policy implementation;
 - e) The dissemination of findings through scholarly publication, white papers and in the media;
 - f) Efforts to ensure sustainability of the programs.
2. To achieve the goals of this cooperation, both parties will, insofar as the means of each allow:
 - a) Promote institutional exchange by inviting faculty and student researchers of the partnering institution to participate in appropriate research activities;
 - b) Organize symposia, conferences, and meetings on timely research issues;
 - c) Develop and carry out joint research programs;
 - d) Exchange information pertaining to the agreed-upon research areas.
3. Prior to the initiation of any particular project or activity, the specific terms of cooperation and exchange for that project will be discussed and agreed upon in writing by the appropriate responsible representatives of both institutions.
4. Both parties understand that all financial arrangements for specific exchange activities must be mutually agreed upon in advance.

5. In addition, the scope of the activities will be subject to funds available at the institutions for the type of collaboration undertaken. Nothing in this Agreement obligates either party to commit or transfer any funds, assets or other resources in support of projects or activities between the parties.

6. Either party may propose to the other specific individual research projects for collaboration. Such proposal may be made at any time and the parties will develop a written agreement for each agreed-upon project. The protection and exploitation of any intellectual property arising out of a research project will be addressed in each individual project agreement early on and on an ongoing basis. In general, the two institutions shall co-own jointly developed intellectual property resulting from clearly defined collaborative projects. Parties shall execute clearly defined non-disclosure agreements to protect the confidentiality of intellectual property received.

7. The Parties agree to comply with all applicable U.S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR 120-130, the Export Administration Regulations (EAR), 15 CFR 730-799, and the Foreign Assets Control Regulations (FACR), 31 CFR 500-599, in the performance of this agreement. Neither party will export or re-export controlled items or technologies without first obtaining any necessary export licenses or other government approval such as qualifying for exemptions or license exceptions.

8. OUHSC will invite selected students who are already registered for their Masters or PhD program at their parent institute (GNDU) for research training at OUHSC laboratories to enable them to get their thesis part completed under the co-mentorship of OUHSC mentor (Principal Investigator) and the GNDU mentor. Upon completion of their thesis project, they will obtain formal degree at their home institute (GNDU). OUHSC will not be responsible for sponsoring these students for their travel and living expenses. Eligibility and the selection criteria will be decided jointly by international research training committees of both institutes.

Day to day implementation of this Agreement will be coordinated by Prof. Preet Mohinder Singh Bedi
GURU NANAK DEV University, India and

Dr. Dharambir K. Sanghera, College of Medicine, University of Oklahoma Health Sciences Center, USA.

The parties agree that in the course of implementing this MOU, they will not engage in unlawful discrimination on the ground of race, gender, sexual orientation, age, religion, social class, national or ethnic origin or disability.

9. Amendments to this MOU may be made at any time after consultation and agreement between the two universities. Any such amendment must be in writing and signed by both parties.

11. This MOU will remain in force for a period of one year from the Effective Date. The MOU can also be suitably modified, as agreed to in writing by both parties, to reflect an increased scope, nature of engagement /activities including financial commitments, if any. Prior to the expiration date, the MOU may be reviewed for possible renewal for an additional one-year period. In addition, either party may terminate the MOU in advance of its normal expiration by providing the other with ninety (90) days prior written notice. In this case.

12. Neither party may use the name, logo or trademarks of the other party, or of any of such party's employees, agents, or affiliates in any advertising, promotional or sales literature, or other publicity,

public announcement or suggestion of endorsement without the prior written approval of the other party.

13. Each party will be responsible for its own negligent and intentional acts and omissions with the OUHSC's liability governed by the terms of the Oklahoma Governmental Tort Claims Act, 51 Okl. St. §§ 151 et seq

IN WITNESS WHEREOF, the parties hereto have two (2) copies of this instrument, each of which shall be considered an original.

THE BOARD OF REGENTS OF THE
UNIVERSITY OF OKLAHOMA,
HEALTH SCIENCES CENTER

GURU NANAK DEV UNIVERSITY

Scott B.H. Davis 18 June 2019
Scott B.H. Davis Date

Associate Director
Office of Research Administration
865 Research Parkway, URP 865-450
Oklahoma City, OK 73104
hscora@ouhsc.edu

Васильев 21/06/2019

Prof. (Dr.) Jaspl Singh Sandhu Date
Vice Chancellor
Guru Nanak Dev University
Amritsar, Punjab
India

MEMORANDUM OF UNDERSTANDING

Between

GURU NANAK DEV UNIVERSITY, INDIA And

THE BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER, USA

This Memorandum of Understanding is entered into as of June 12, 2019 (the "Effective Date"), by and between GURU NANAK DEV UNIVERSITY, INDIA ("GNDU") and BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA, a public body, USA ("OUHSC"). In the spirit of intellectual cooperation, scholarly exchange, and the development of international understanding, GNDU and OUHSC agree to establish a program of exchange and collaboration including work on Entrepreneurship Development, as well as other related matters of mutual interest that may emerge over time.

- I. The purposes of the cooperation are to promote cooperative research and to facilitate the international exchange of ideas, the development of new knowledge, and to enhance global research acumen. The modes of cooperation could include:
 - a) Faculty visits for collaboration in research and teaching;
 - b) Student mobility programs for learning and research
 - c) The development and implementation of cooperative research projects, professional
 - d) Development programs, and capacity-building efforts aimed at enhancing policy implementation;
 - e) The dissemination of findings through scholarly publication, white papers and in the media;
 - f) Efforts to ensure sustainability of the programs.
2. To achieve the goals of this cooperation, both parties will, insofar as the means of each allow:
 - a) Promote institutional exchange by inviting faculty and student researchers of the partnering institution to participate in appropriate research activities;
 - b) Organize symposia, conferences, and meetings on timely research issues;
 - c) Develop and carry out joint research programs;
 - d) Exchange information pertaining to the agreed-upon research areas.
3. Prior to the initiation of any particular project or activity, the specific terms of cooperation and exchange for that project will be discussed and agreed upon in writing by the appropriate responsible representatives of both institutions.
4. Both parties understand that all financial arrangements for specific exchange activities must be mutually agreed upon in advance.

5. In addition, the scope of the activities will be subject to funds available at the institutions for the type of collaboration undertaken. Nothing in this Agreement obligates either party to commit or transfer any funds, assets or other resources in support of projects or activities between the parties.

6. Either party may propose to the other specific individual research projects for collaboration. Such proposal may be made at any time and the parties will develop a written agreement for each agreed-upon project. The protection and exploitation of any intellectual property arising out of a research project will be addressed in each individual project agreement early on and on an ongoing basis. In general, the two institutions shall co-own jointly developed intellectual property resulting from clearly defined collaborative projects. Parties shall execute clearly defined non-disclosure agreements to protect the confidentiality of intellectual property received.

7. The Parties agree to comply with all applicable U.S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR 120-130, the Export Administration Regulations (EAR), 15 CFR 730-799, and the Foreign Assets Control Regulations (FACR), 31 CFR 500-599, in the performance of this agreement. Neither party will export or re-export controlled items or technologies without first obtaining any necessary export licenses or other government approval such as qualifying for exemptions or license exceptions.

8. OUHSC will invite selected students who are already registered for their Masters or PhD program at their parent institute (GNDU) for research training at OUHSC laboratories to enable them to get their thesis part completed under the co-mentorship of OUHSC mentor (Principal Investigator) and the GNDU mentor. Upon completion of their thesis project, they will obtain formal degree at their home institute (GNDU). OUHSC will not be responsible for sponsoring these students for their travel and living expenses. Eligibility and the selection criteria will be decided jointly by international research training committees of both institutes.

Day to day implementation of this Agreement will be coordinated by Prof. Preet Mohinder Singh Bedi
GURU NANAK DEV University, India and

Dr. Dharambir K. Sanghera, College of Medicine, University of Oklahoma Health Sciences Center, USA.

The parties agree that in the course of implementing this MOU, they will not engage in unlawful discrimination on the ground of race, gender, sexual orientation, age religion, social class, national or ethnic origin or disability.

9. Amendments to this MOU may be made at any time after consultation and agreement between the two universities. Any such amendment must be in writing and signed by both parties.

11. This MOU will remain in force for a period of one year from the Effective Date. The MOU can also be suitably modified, as agreed to in writing by both parties, to reflect an increased scope, nature of engagement /activities including financial commitments, if any. Prior to the expiration date, the MOU may be reviewed for possible renewal for an additional one-year period. In addition, either party may terminate the MOU in advance of its normal expiration by providing the other with ninety (90) days prior written notice. In this case.

12. Neither party may use the name, logo or trademarks of the other party, or of any of such party's employees, agents, or affiliates in any advertising, promotional or sales literature, or other publicity,

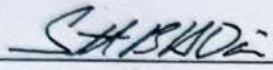
public announcement or suggestion of endorsement without the prior written approval of the other party.

13. Each party will be responsible for its own negligent and intentional acts and omissions with the OUHSC's liability governed by the terms of the Oklahoma Governmental Tort Claims Act, 51 Okl. St. §§ 151 et seq

IN WITNESS WHEREOF, the parties hereto have two (2) copies of this instrument, each of which shall be considered an original.

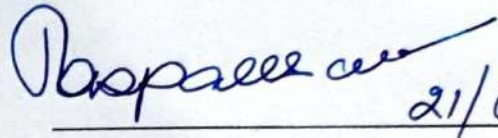
THE BOARD OF REGENTS OF THE
UNIVERSITY OF OKLAHOMA,
HEALTH SCIENCES CENTER

GURU NANAK DEV UNIVERSITY

 18 June 2019

Date

Scott B.H. Davis
Associate Director
Office of Research Administration
865 Research Parkway, URP 865-450
Oklahoma City, OK 73104
hscora@ouhsc.edu

 21/06/2019

Date

Prof. (Dr.) Jaspl Singh Sandhu
Vice Chancellor
Guru Nanak Dev University
Amritsar, Punjab
India

Memorandum of Understanding

Between



**Guru Nanak Dev University
Amritsar**

and



Nishan-E-Sikhi
Charitable Trust (Regd.)
Khadur Sahib (Tarn Taran)



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "MOU") is entered at Guru Nanak Dev University, Amritsar on 25th June 2019.

Between

Guru Nanak Dev University (GNDU), Amritsar, Punjab which was established on November 24, 1969, has a long tradition of pursuing excellence in teaching and research in science and technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programs, promotes excellence in research, scholarship and teaching, through Registrar, GNDU, Amritsar.

And

Nishan-e-Sikhi Charitable Trust (Regd.), Khadoor Sahib (a society has been registered under the societies Registration Act 1860 established in the year 2006). Trust has been running for years providing support to brilliant and needy students for entry into National Defense Academy. The main object of the Trust is to render selfless service to the people at large and to do welfare activities for the benefit of the public at large in general and handicapped persons suffering from physical and mental illness, old aged persons, poor students or children in particular, without any discrimination on the basis of caste, color, creed, sex, religion etc.,

Guru Nanak Dev University and **Nishan-e-Sikhi Charitable Trust, Khadoor Sahib (Regd.)** Taran Taran individually referred to herein as a 'party' and collectively as the 'parties'.

Secretary
Nishan-e-Sikhi Charitable Trust

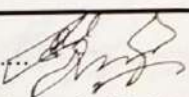
Registrar
Guru Nanak Dev University, Amritsar

A: Preamble:

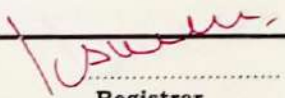
Today, **Guru Nanak Dev University, Amritsar** takes pride in successfully running 35 academic departments at the university campus and 148 affiliated colleges and 71 associate institutes, most of them are situated in the rural area. Track record of employment of our students by big business Houses and Multi-National companies has been very satisfactory. Our students of management and engineering arenas are successfully employed by companies in India and abroad. They are all contributing to the credit worthiness of the University by their hard work and diligence.

Whereas **Nishan-e-Sikhi Charitable Trust (Regd.)** was established for the smooth functioning of the welfare projects. The pentagon shaped multi storey building; Nishan-e-Sikhi has been constructed at Khadoor Sahib. S. Kartar Singh Thakral renowned Philanthropist of Singapore, and his family have generously contributed for the construction of the pentagon shaped building. Famous Architect S. Mohinderjit Singh of Amritsar, Engineer S. Baljit Singh (Jalandhar), Electrical Engineer S. Sarabjit Singh Basur of Ludhiana and head mason S. Karnail Singh supervised and guided the construction work of the building with great devotion. The building has been completed in about five years through Kaar Sewa. Prof. S.P.S Dosanjh of Jalandhar provided the landscaping layout around the super structure having transparent dome. The building is well designed with plenty of ventilation and sunlight. Equipped with state of the art, silent gen set, elevators, intercoms, CCTVs and lease line of 20Mbps Wi-Fi internet, energy efficient electrical appliance, adequate air conditioned rooms, the infrastructure stands as a landmark in Khadur Sahib. A modern auditorium has been constructed in the basement under the supervision of Dr. Raghbir Singh Bains (Canada), where seminars are organized and devotees are acquainted about various plans, using multimedia techniques.

From the current academic year i.e. 2019-20 Nishan-e-Sikhi approached the Guru Nanak Dev University to help their students for preparing them for Civil services examination both UPSC and PPSC. The All India Services Centre of Preparation for Competitive Examinations (AISCCE) managed by GNDU has been imparting pre exam teaching to civil services aspirants since 1982 on GNDU campus and is charging approximately Rs. 25,000/- fee from general category students on annual basis.



Secretary
Nishan-e-Sikhi Charitable Trust



Registrar
Guru Nanak Dev University, Amritsar

Both Parties realize that collaboration between **GNDU** and **Nishan-e-Sikhi Charitable Trust** will enhance the strength and add value to the efforts of each party. The Parties therefore agree on the objective of creating an institutional framework for enriching students in mutually agreed fields of academics, research, training and placements with the following broad objectives and scope:

B: Broad Objectives and Scope:

Objectives

1. The collaboration between **Guru Nanak Dev University** and **Nishan-e-Sikhi Charitable Trust** for creating proper and adequate infrastructure for meeting the requirements of civil services aspirants.
2. To provide library facilities to the students by procuring more books/ materials etc. if required, relevant books, journals and source material available in soft form, for the students preparing for civil services exams.
3. To hire/appoint additional fully trained faculty from within outside the University for effective teaching in the AISCCE, if required.
4. AISCCE jointly with **Nishan-e-Sikhi Charitable Trust** aims at helping students to develop confidence in them through interaction with teachers on diverse kind of themes relevant to their preparation for IAS/PCS/UPSC examinations.
5. To develop collaboration with institutions / individuals who could contribute to further growth of the AISCCE.

Scope

The scope of collaboration between **Guru Nanak Dev University** and **Nishan-e-Sikhi Charitable Trust** can include (but not restricted to) activities mentioned below to raise funds for creation of a corpus for self-sufficiency, sustainability and future development of GNDU since project is not for profit purpose and the purpose is growth and development of GNDU in line with Public Private Partnership (PPP) as envisaged by Government of India:

.....
Secretary
Nishan-e-Sikhi Charitable Trust

.....
Registrar
Guru Nanak Dev University, Amritsar

1. Both the parties will jointly work for creating smart class rooms, fully equipped library, common teachers and students' rooms (Out of funds provided by Nishan-e-Sikhi in the HRDC building on the campus to be given to the AISCCE from new academic session 2019-20, to commence tentatively from August 2019).
2. Parties will ensure quality teaching to the civil services aspirants with in premises of AISCCE, covering preliminary, as well as main exams. The successful students in the main exams will also be helped to prepare for the interview.
3. The faculty members teaching in the AISCCE will help centre preparing list of books, journals and other relevant sources to be procured in the Library for use of the students.
4. For supplementing the source materials for the students a computer lab will be sought to be created in the Centre for use of students.
5. Faculty in addition to the currently hired will also sought to be associated from within and outside the University for making Centre of national standards.

C: Mode of Operation:

Both parties will provide necessary support for effective implementation of the MOU within the institutional Rules and Procedures

1. This MOU shall be effective from the date it is signed by both the Parties.
2. Within the broad framework of the MOU, GNDU and Nishan-e-Sikhi Charitable Trust will work for ensuring quality pre examination teaching to the PCS, IAS/ UPSC aspirants.
3. Financial commitment:
 - a) Nishan-e-Sikhi Charitable Trust will provide finances/ will help build infrastructure to the tune of Rs. 25, 00,000/ (twenty five lacs) spread over two years that is academic session of 2019-20 and 2020-21 and university will pay GST as per rules.. For the current financial year Trust will provide finances/ will help build infrastructure to the tune of Rs.15, 00,000/, to be given in two installments. Out of this half of the amount is to be spent for developing infrastructure within AISCCE and half for the purchase of books, journals and soft material. The first installment of Rs. 7, 50,000/ will be utilized as follow: Rs.4, 50,000/ for developing infrastructure within AISCCE and Rs. 3, 00,000/ for the purchase of library books, journals, etc. And the second of installment of Rs. 7, 50,000/ will be utilized as follow: Rs.4, 50,000/ for the purchase of library books, journals, etc. and Rs. 3, 00,000/ for developing infrastructure within AISCCE.

.....
 Secretary
 Nishan-e-Sikhi Charitable Trust

.....
 Registrar
 Guru Nanak Dev University, Amritsar

- b) The infrastructure related requirements will be worked jointly by Consultatnt-cum-Coordinator of AISCCE, GNDU and the Coordinator to be appointed by the Nishan-e-Sikhi Charitable Trust. The Trust will provide infrastructure of the value mentioned above and no cash will be transferred to the University for this purpose. The Trust will make purchases and the purchases so made will be given to and recorded in the stock register of the AISCCE and shall be ownership of GNDU. Money for other purposes will be transferred to the University to be included in relevant budget head of the Centre.
- c) The 10,00,000/ (ten lacs) to be given by the Trust in the next financial year that is 2020-21 in two installments will be utilized as follows: five lacs to go to the AISCCE budget head for the purchase of books and five lacs to the budget head of hiring part-time faculty from within and outside the University.
- d) In return for financial contribution by the Trust and its help for building infrastructure the AISCCE of GNDU will impart teaching (at its own cost) to up to maximum 30 students for UPSC and PCS exams , preliminary as well as main exams, to be selected by the Trust, The students will not pay fee to GNDU and will have free access to AISCCE and main library of GNDU. The students admitted by Trust will board and lodge with them and they accompanied teacher incharge, to be appointed by Nishan-e-Sikhi Charitable Trust (Regd.), Khadoor Sahib, attend University on all working days in their own mode of transport,
- e) The activities under this MOU shall be coordinated, monitored and recorded by an Internal Coordination Committee constituted of members nominated by both parties; each organization will appoint an internal coordinator who will organize joint meetings at regular intervals at mutually agreed locations and maintain records of agreements, work plan and progress.
- f) The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities.
- g) The amount of consideration fixed at Rs. 25,00,000/- shall be inclusive of all taxes (namely GST @ 18%).

.....
Secretary
Nishan-e-Sikhi Charitable Trust

.....
Registrar
Guru Nanak Dev University, Amritsar

D: Obligations of the Parties

1. In accordance with the clause C-e as above, Prof. (Dr.) Kuldip Singh, Consultant-cum-Coordinator, AISCCE, GNDU, Amritsar will be the Internal Coordinator from GNDU Amritsar, whereas, from Nishan-e-Sikhi Charitable Trust a person to be nominated by it, will be the Internal Coordinator.
2. Each party shall nominate two members to the Internal Coordination Committee within 15 days of signing the MOU.
3. Each Party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MOU effectively.

E: Duration and Termination

1. This MOU shall remain in force for a period of two years from the date of signing of this agreement.
2. This MOU may be terminated with at least three months prior notice given in writing and with the written consent of the Heads of the two organizations.
3. Upon termination of this MOU between the participating components, the parties (Nishan-e-Sikhi Charitable Trust and GNDU) will be indemnified from any third-party agreements/ obligation including but not limited to claims, liabilities, loses, damages and expenses, including reasonable attorney's fees and expenses.

F: Data Sharing and Intellectual Property Rights

1. The Intellectual Property Rights in respect of joint project will be decided on case-to-case basis by both the parties.
2. Sharing of any data generated (either observational or computational) under the aegis of this MOU shall be as per the provisions of the specific projects/programmes.
3. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.

.....
Secretary
Nishan-e-Sikhi Charitable Trust

.....
Registrar
Guru Nanak Dev University, Amritsar

G: GENERAL PROVISIONS

1. Neither **Party** shall assign, or in any manner, transfer its interest or any part thereof in this MOU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MOU shall be binding on and ensure to the benefit of the **Parties** hereto and their respective successors and assignees; and,
2. This MOU constitutes the entire understanding between the **Parties** relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MOUs, negotiations, commitments, representations or understandings between the **Parties** with respect to this MOU, and the subject matter hereof. If any of the provisions of this MOU are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MOU shall not render any other portion invalid; and,
3. No amendments or modifications of this MOU shall be valid unless they are made in writing by both the **Parties** or their authorized representatives and specifically stating the same to be an amendment of this MOU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to; and,
4. This MOU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the **Parties** shall be only those expressly set forth herein. Nothing in this MOU shall be construed to grant either **Party** the right to make commitments of any kind for or on behalf of the other without the other's prior written consent.

H: FORCE MAJEURE

Neither **Parties** shall be held responsible for non-fulfillment of their respective obligations under this MOU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the **Party** affected thereby shall give a notice in writing to the other **Party** within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure

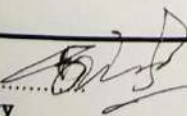
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Secretary
Nishan-e-Sikhi Charitable Trust

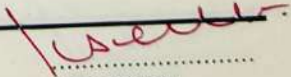
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Registrar
Guru Nanak Dev University, Amritsar

conditions continue beyond 6 (six) months, the Parties shall jointly decide about the future course of action.

GOVERNING LAWS AND DISPUTES RESOLUTION

1. This MOU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India. This MOU is to create a framework for enriching students in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. The scope of collaboration between Guru Nanak Dev University and Nishan-e-Sikhi Charitable Trust can to raise funds for creation of a corpus for self sufficiency, sustainability and future development of GNDU since project is not for profit purpose and the purpose is growth and development of GNDU in line with Public Private Partnership (PPP) as envisaged by Government of India
2. Hence any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute, shall be *referred to Vice-Chancellor, GNDU Amritsar*, and **Chairman** Nishan-e-Sikhi Charitable Trust for resolution and if not an independent arbitrator appointed by both the parties with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.
4. Each clause of this MOU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid & binding between two parties.

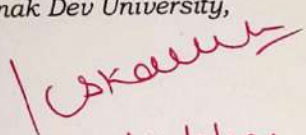
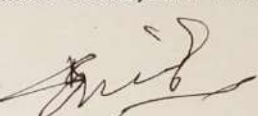

Secretary
Nishan-e-Sikhi Charitable Trust


Registrar
Guru Nanak Dev University, Amritsar

J: SEAL OF THE PARTIES

In witness whereof, the **PARTIES** represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this **MOU** to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF, each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above.

For and on Behalf of Guru Nanak Dev University, Amritsar	For and on Behalf of Nishan-e-Sikhi Charitable Trust(Regd.), Khadoor Sahib
Registrar, Guru Nanak Dev University, Amritsar	Secretary, Nishan-e-Sikhi Charitable Trust, Khadoor Sahib, Tarn Taran
Signature: 	Signature: 
Name: Dr. K.S. Kahlon	Name: Secretary
Seal:	Seal: 
Witnesses (Name & Signature):	Witnesses (Name & Signature):
1. 	1. KULBIR SINGH
2. 	2. 

Secretary
Nishan-e-Sikhi Charitable Trust

Registrar
Guru Nanak Dev University, Amritsar



SLIET, Longowal, Longowal – 148106 (Pb)
(CFTI - Established by : Govt. of India)



GURU NANAK DEV UNIVERSITY
AMRITSAR

MEMORANDUM OF UNDERSTANDING

BETWEEN

Sant Longowal Institute of Engineering and Technology, Longowal – 148106
District Sangrur (Punjab) India

AND

GURU NANAK DEV UNIVERSITY
AMRITSAR (Punjab) India

Principal Agreement

Sant Longowal Institute of Engineering and Technology, Longowal, Sangrur (Punjab) India (hereinafter referred to as "SLIET, Longowal" and the context so admits includes its successors and assignees) and Guru Nanak Dev University, Amritsar, (Punjab) India to as "GNDU, Amritsar" and the context so admits includes its successors and assignees) agree to enter into a Memorandum of Understanding to facilitate while taking initiatives to start the Teaching and Research Collaboration with the GNDU, Amritsar

Now it is hereby agreed as follows:

Article 1. Scope of cooperation

The scope of this MoU covers (Provide the broad list the activities / programmes meant to be included. A suggestive list is provided below which can be pruned / modified)

1. GNDU, Amritsar can offer summer / winter internship for the students of SLIET, Longowal.
2. Undergraduate Students of GNDU, Amritsar can also opt for laboratory experiments and internship with respective Departments of SLIET, Longowal.
3. Possibilities may be explored to modify the course curriculum of various Courses of relevant specialization in consultation with GNDU, Amritsar.
4. Possibilities may also be explored to start teaching and R&C collaboration in the area of Food Technology/Processing etc.
5. Possibilities may also be explored for UG and PG projects thesis / dissertation etc. with mutual consultation

Article 2. Mechanism for implementation

For the purpose of implementation of this Memorandum of Understanding (MOU), SLIET, Longowal, will be represented by Dr. A. S. Arora, Dean (Academics), HOD (Food Engineering and Technology) and Prof. Sukhcharn Singh and GNDU, Amritsar will be represented by Dr. D.S.Sogi, Professor (Food Science and Technology).

These representatives may meet as and when necessary to draw plans of action and to review the progress in the implementation of the agreed arrangements as outlined in Article-1.

If necessary, separate subsidiary agreements may be signed for one or more of the activities mentioned in Article-1, for specific details and terms and conditions. All activities under this MoU shall be subject to availability of resources and approval by the competent authorities of the respective organizations.

Article 3. Financial obligations

For each activity outlined in Article-1, the extent of financial commitment by the two organizations will be separately negotiated and agreed upon. Prior to final agreement and the carrying out of any activity arising from this MOU both SLIET, Longowal and GNDU, Amritsar, must obtain the concurrence, in writing, from their respective Finance / Accounts and Audit Sections. GST and other Levies will be applicable as per rules.

Article 4. Duration of MoU

This MoU will come into force on the date of its execution by the authorized signatories of SLIET, Longowal, and GNDU, Amritsar, and shall remain in force for a period of five years and may be renewed upon its expiry with the mutual consent of both the organizations. If this MOU remains dormant for three consecutive years, it will be deemed to have been lapsed.

Either SLIET, Longowal, or GNDU, Amritsar, may terminate the MOU by giving three months' notice, in writing, to the other party. The termination of this MOU shall not affect the implementation of the activities already established under it prior to such termination.

Article 5. Amendments

This MOU may only be amended by mutual consent / agreement evidenced in writing by a duly authorised representative (s) from both the organizations.

Article 6. Intellectual Property

Any intellectual property arising out of the implementation of this MoU shall be jointly owned by both the institutes.

Article 7. Settlement of Disputes

Any dispute, conflict of interest or problems arising out from the application or interpretation of this MoU shall be resolved by mutual discussion and in good faith by the designated representatives of both the organizations as mentioned in Article-2. Any unresolved matter will be referred to Vice Chancellor, GNDU, Amritsar and Director SLIET, Longowal and an independent arbitrator involved with the mutual consent in accordance with the Arbitration and Conciliation Act 1996 and rules framed thereof. The decision of the arbitrator shall be final and binding on both the parties.

Article 8. Legal status

Nothing in this MoU shall be construed as creating any legal relationship between the parties. This MoU is a statement of intent to foster genuine and mutually beneficial cooperation.

Signed this 26th day of SEPT., 2019.

On behalf of SLIET, Longowal (Sangrur)

On behalf of GNDU, Amritsar

(Name) (AJAT SHATRU ARORA)
26/9/2019

(Name) Registrar,
Guru Nanak Dev University,
Amritsar. 14/11/19

(Director / Nominee) Director/ निदेशक
Sant Longowal Institute of Engg. & Tech
ਸੰਤ ਲੋਗੰਵਾਲ ਈੰਜੀਨੀਅਰਿੰਗ ਅਤੇ ਟੈਕਨੋਲੋਜੀ ਸੰਸਥਾਨ
Longowal - 143106, Punjab (India)
ਲੋਗੰਵਾਲ, ਸੰਗਰੂਰ, ਪੰਜਾਬ - 143106

Designation

Witness :

Witness :

For SLIET, Longowal

For GNDU, Amritsar

1. Prof. D.C. Saxena
FET

1. Coordinator
University Industry Linkage Programme
Guru Nanak Dev University, Amritsar

(Name & Designation)
2. Dr. Charanjit Singh Saini
Prof. FET

(Name & Designation)
2. DALBIR SINGH SOGI
PROFESSOR
(Name & Designation)



MEMORANDUM OF UNDERSTANDING



BETWEEN

GURU NANAK DEV UNIVERSITY, AMRITSAR

AND

PUNJAB AGRICULTURAL UNIVERSITY, LUDHIANA

This Memorandum of Understanding (MoU) is made between;

(A) Guru Nanak Dev University, GT Road, Amritsar was established on November 24, 1969 to mark the 500th birth anniversary of Sri Guru Nanak Dev Ji. It is both a residential and an affiliating university. The University was declared University with Potential for Excellence by University Grants Commission, New Delhi to establish Centres of Advance Studies in Chemistry, Physics, Environmental Sciences and Comparative Literature. The University is accredited with a CGPA of 3.5 out of 4 with 'A' Grade, highest for any University by the National Assessment and Accreditation Council and Academic Staff College of the University placed at 12th rank by NAAC, Bengaluru.

And

(B) Punjab Agricultural University, Ferozpur Road, Ludhiana was inaugurated by Pt. Jawahar Lal Nehru, Prime Minister of India on July 8, 1963. The University was modelled on the pattern of land grant colleges in US. It has played a key role in increasing food production in Punjab state and ushering in an era of Green Revolution in India. It has made notable contributions in increasing livestock and poultry production in the state. In 1995, was adjudged as Best Agricultural University in India. The PAU is a pioneer state agricultural university (SAU) in India for research, education and extension in India. The university has played a pivotal role in making the country self-sufficient in food grain production and is known as "**Mother of Green Revolution**". PAU was the first university to get special grant of ' 100 crores by the Central Government in 2006-07 for Basic and Strategic Research in Agriculture and as

an acknowledgement of its role in eliminating food shortages and alleviating hunger. Ranked 2nd among all Agricultural Universities by MHRD (NIRF) in 2017.

The two institutions agree to the following broad terms of cooperation:

1. Both the institutions will support each other's endeavours in delivery of academic programmes and research activities through the following but not limited to:
 - (i) Exchange of scientific and technical information.
 - (ii) Joint supervision of Postgraduate and Ph.D. students.
 - (iii) Undertaking collaborative research activities through participation in nationally and internationally funded project.
 - (iv) Jointly organize events such as seminars, workshops, conferences and training programs.
 - (v) Training of students of both institutions as per the facilities and resources available.
 - (vi) Any other objective as agreed upon in writing by both the institutions to achieve the objective of MoU.
2. Both parties acknowledge and understand that all financial arrangements, if any, will be subjected to prior written agreement and availability of funds for each activity/project undertaken.
3. The MoU remains in place for a period of five years from the date of signing of the agreement and may be renewed for a further period of five years or such time period as agreed by both the parties in writing.
4. No party shall have the right to use the name or logo of another party without the prior approval of that party in writing.
5. The terms of this MoU may be modified/amended at any time subject to mutual written agreement. Such modifications/changes shall be effective from the date on which both the parties execute them in writing.
6. The MoU may be terminated by either party by giving 3 months written notice. In the event of termination, both the parties shall ensure that the interests of students working /projects under this MoU are safe guarded to the extent possible.

Responsibilities of the Parties

Both parties mutually agree to identify various areas of interest and depute faculty/staff as per the requirements with mutual consent. The inviting institution shall meet the travelling expenditure as per norms of host institution, may be applicable. The inviting institution shall make necessary lodging and boarding arrangements for the deputed person. GST and other Levies will be applicable as per rules.

Both the institutions shall identify for accomplishing the above laid down objectives. Each party shall attempt to make such faculty available as and when required.

Both the institutions shall organize regular faculty interactions/meets to promote research interaction and collaboration among their faculty members. These meets may be organized for entire institute or specific to any department or school as per mutual convenience.

Every individual research collaboration will have a separate agreement/terms of contract that addresses issues such as Intellectual Property Right (IPR), funding pattern, disclosure of confidential information etc.

In the event of any dispute or difference arising in the implementation of the MoU, such disputes shall be resolved amicably by mutual discussions by the Directors of both the institutions. All such decisions shall take into account the status of students working/projects under this arrangement and the interest of such students/projects shall be guarded as much as possible. Any unresolved matter will be referred to Vice Chancellor, GNDU, Amritsar and Vice Chancellor, PAU, Ludhiana and an independent arbitrator involved with the mutual consent in accordance with the Arbitration and Conciliation Act 1996 and rules framed thereof. The decision of the arbitrator shall be final and binding on both the parties.

Now, based on the aforementioned promise (s) the parties put their signatures on this MoU on

Registrar

Guru Nanak Dev University
Amritsar

Registrar

Punjab Agricultural University
Ludhiana

Witnesses

Coordinator

University Industry Linkage Programme
Guru Nanak Dev University, Amritsar

2.

Dr. Dalbir Singh Sogi

Professor
Departments of Food Science & Technology
Guru Nanak Dev University
Amritsar-143 005 India

1.

2.

Dr. Vishal Bector

Associate Professor

College of Agricultural Engineering

Prof & Head

Dept. of Food & Nutrition
Pb. Agricultural University
LUDHIANA

Friday, 30 April 2021

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AMRITSAR

GNDU inks pacts with educational institutes

AMRITSAR:Guru Nanak Dev University (GNDU) has signed three memorandum of understandings (MoUs), one each with Punjab Agriculture University, Maharaja Ranjit Singh Punjab Technical University and Sant Longowal Institute of Engineering and Technology on Wednesday.

Updated At: Nov 21, 2019 09:33 AM (IST)

273 0 0

GNDU inks pacts with educational institutes

Officials show the MoUs signed to jointly conduct research programmes, in Amritsar on Wednesday. Tribune photo

vinaymishra188@gmail.com

Tribune News Service

Amritsar, November 20

Guru Nanak Dev University (GNDU) has signed three memorandum of understandings (MoUs), one each with Punjab Agriculture University, Maharaja Ranjit Singh Punjab Technical University and Sant Longowal Institute of Engineering and Technology on Wednesday.

The collaborations were facilitated by university's industry linkage cell and the Department of Food Sciences as a part of UGC's programme, Scheme for Trans-disciplinary Research for India's Developing Economy (STRIDE), to improve the trans-disciplinary research to strengthen research culture in the university.

STRIDE will provide support to research projects that are socially relevant, locally needed, nationally important and globally significant.

Vice-chancellor, GNDU, Dr Jaspal Singh Sandhu said: "Trans-disciplinary research is a joint effort of investigators from various disciplines to create new conceptual, theoretical and methodological innovations that integrate and transcend beyond discipline-specific approaches to address a common problem."

Prof SS Behl, Dean (academic affairs), said the scheme would strengthen research culture and innovation in higher education institutes and would help students and the faculty to contribute towards India's developing economy with a collaborative research.

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1 TRYSTS AND TURNS

2 CHANDIGARH

3 NATION

4 HISTORY

5



MEMORANDUM OF UNDERSTANDING

BETWEEN

GURU NANAK DEV UNIVERSITY, AMRITSAR

AND

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

This Memorandum of Understanding (MoU) is made between;

(A) Guru Nanak Dev University, GT Road, Amritsar was established on November 24, 1969 to mark the 500th birth anniversary of Sri Guru Nanak Dev Ji. It is both a residential and an affiliating university. The University was declared University with Potential for Excellence by University Grants Commission, New Delhi to establish Centres of Advance Studies in Chemistry, Physics, Environmental Sciences and Comparative Literature. The University is accredited with a CGPA of 3.5 out of 4 with 'A' Grade, highest for any University by the National Assessment and Accreditation Council and Academic Staff College of the University placed at 12th rank by NAAC, Bengaluru.

and

(B) Maharaja Ranjit Singh Punjab Technical University (MRSPTU), Dabwali Road, Bathinda is established by Govt. of Punjab as the second technical University of Punjab vide Punjab Act No. 5 of 2015 and registered under UGC u/s 2(f) and UGC 12 B of Govt. of India. The major objective of this University is advancement of education, development and research in the subjects of Engineering, Technologies, Sciences, Management, Humanities, Pharmacy, Social Sciences and Architecture in the State of Punjab and to create Entrepreneurship and a conducive environment for the pursuit of Technical Education in close cooperation with industry. The colleges providing Technical Education falling under territorial jurisdiction of 11 districts namely Bathinda, Barnala, Faridkot, Fatehgarh Sahib, Fazilka, Ferozepur, Mansa, Moga, Sri Muktsar Sahib, Patiala and Sangrur of Punjab are affiliated with this University.

The two institutions agree to the following broad terms of cooperation:

1. Both the institutions will support each other's endeavours in delivery of academic programmes and research activities through the following but not limited to:
 - (i) Exchange of scientific and technical information.
 - (ii) Joint supervision of Postgraduate and Ph.D. students.

- (iii) Undertaking collaborative research activities through participation in nationally and internationally funded project.
 - (iv) Jointly organize events such as seminars, workshops, conferences and training programs.
 - (v) Training of students of both institutions as per the facilities and resources available.
 - (vi) Any other objective as agreed upon in writing by both the institutions to achieve the objective of MoU.
2. Both parties acknowledge and understand that all financial arrangements, if any, will be subjected to prior written agreement and availability of funds for each activity/project undertaken.
 3. The MoU remains in place for a period of five years from the date of signing of the agreement and may be renewed for a further period of five years or such time period as agreed by both the parties in writing.
 4. No party shall have the right to use the name or logo of another party without the prior approval of that party in writing.
 5. The terms of this MoU may be modified/amended at any time subject to mutual written agreement. Such modifications/changes shall be effective from the date on which both the parties execute them in writing.
 6. The MoU may be terminated by either party by giving 3 months written notice. In the event of termination, both the parties shall ensure that the interests of students working /projects under this MoU are safe guarded to the extent possible.

Responsibilities of the Parties

Both parties mutually agree to identify various areas of interest and depute faculty/staff as per the requirements with mutual consent. The inviting institution shall meet the travelling expenditure as per norms of host institution, may be applicable. The inviting institution shall make necessary lodging and boarding arrangements for the deputed person. GST and other Levies will be applicable as per rules.

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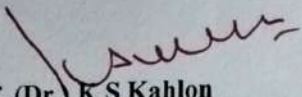
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In the event of any dispute or difference arising in the implementation of the MoU, such disputes shall be resolved amicably by mutual discussions by the Directors of both the institutions. All such decisions shall take into account the status of students working/projects under this arrangement and the interest of such students/projects shall be guarded as much as possible. Any unresolved matter will be referred to Vice Chancellor, GNDU, Amritsar and Vice Chancellor, MRSPTU, Bathinda and an independent arbitrator involved with the mutual consent in accordance with the Arbitration and Conciliation Act 1996 and rules framed thereof. The decision of the arbitrator shall be final and binding on both the parties.

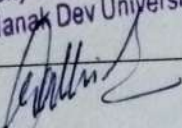
Now, based on the aforementioned promise (s) the parties put their signatures on this MoU on _____


Prof. (Dr.) K S Kahlon

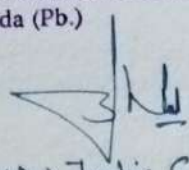
Registrar
Guru Nanak Dev University
Amritsar


Witnesses


Coordinator
University Industry Linkage Programme
Guru Nanak Dev University, Amritsar

2. 
DALBIR SINGH SOGI
PROFESSOR


Prof. (Dr.) Ashish Baldi
Registrar
Maharaja Ranjit Singh Punjab
Technical University, Bathinda
Registrar
Maharaja Ranjit Singh
Punjab Technical University
Bathinda (Pb.)


1. Prof. (Dr.) Jasbir S. Hundal
Dean (R&D)

2. 
Dr. Kawaljit Singh Sandhu
Associate Professor
Dept. of Food Science
and Technology

Friday, 30 April 2021

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 > [AMRITSAR](#) >

GNDU inks pacts with educational institutes

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Updated At: Nov 21, 2019 09:33 AM (IST)

273 0 0

Officials show the MoUs signed to jointly conduct research programmes, in Amritsar on Wednesday. Tribune photo

vinaymishra188@gmail.com

Tribune News Service

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Vice-chancellor, GNDU, Dr Jaspal Singh Sandhu said: "Trans-disciplinary research is a joint effort of investigators from various disciplines to create new conceptual, theoretical and methodological innovations that integrate and transcend beyond discipline-specific approaches to address a common problem."

Prof SS Behl, Dean (academic affairs), said the scheme would strengthen research culture and innovation in higher education institutes and would help students and the faculty to contribute towards India's developing economy with a collaborative research.

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TRUSTS AND TURNS

2

CHANDIGARH

3

NATION

4

MARNAZHA

5



MEMORANDUM OF UNDERSTANDING

BETWEEN:

**MEMORIAL UNIVERSITY OF NEWFOUNDLAND
NEWFOUNDLAND & LABRADOR, CANADA
(HEREAFTER REFERRED TO AS MUN)**

AND:

**GURU NANAK DEV UNIVERSITY
AMRITSAR PUNJAB, INDIA
(HEREAFTER REFERRED TO AS GNDU)**

WHEREAS:

- A. The parties hereto share a common interest in many academic and educational fields; and
- B. In order to facilitate future institutional cooperation, the parties hereto wish to enter into this Memorandum of Understanding ("MOU").

NOW THEREFORE, the parties hereto agree as follows:

1. **Objective.** The objective of this MOU is to outline the possible ways in which **MEMORIAL UNIVERSITY OF NEWFOUNDLAND** and **GURU NANAK DEV UNIVERSITY**, could develop and carry out collaborative activities.
2. **Scope of Activities.** The scope of collaboration on academic and research activities under this MOU may include, but is not limited to the following:
 - a) exchange of faculty members
 - b) undergraduate and graduate student mobility
 - c) exchange of publications, research materials, newsletters, etc.
 - d) joint projects related to research, teaching and faculty development
 - e) development of joint initiatives with partner institutions, including joint or collaborative degree programs
 - f) opportunities for full-degree fee paying undergraduate/graduate study.

3. Permission is given to Partner Institution to use Memorial University's institutional name and/or institutional logo solely for the purposes of promoting and administering the collaborative activities between the institutions. The partner institution shall comply with Memorial University's brand standards with respect to any such use of the institutional logo, the details of which can be found here: https://www.mun.ca/marcomm/brand/standards/BrandStandards_August_2017_FA.pdf. Versions of Memorial University's logos are located here: <https://www.mun.ca/marcomm/brand/logos/memorialslogo.php>. Questions or concerns about the usage and implementation of our official marks and brand standards can be directed to our Marketing and Communications team through email at marcomm@mun.ca.

The partner institute shall also be at liberty to use name and/or logo of Guru Nanak Dev University in the similar manner and for purpose.

4. **Not Legally Binding.** This MOU is not intended to be and is not to be construed as a legally binding agreement. Signing of this MOU does not result in any material, financial or other obligation for either of the parties hereto. By signing this MOU, the parties are signifying their desire for future collaboration. Specific initiatives may be considered and agreed upon, on a case by case basis, including the contributions and obligations of each institution. Each such initiative shall be negotiated between and have the mutual agreement of the institutions, and shall be formalized by a signed appendix to this MOU.

5. **Term.** This MOU is effective for a period of 5(five) years from the date the MOU is signed by both parties. It may be extended or amended upon written agreement of both parties and may be terminated by either party with 6 (six) months' prior written notice to the other party. Any notice of termination should be addressed as follows:

If to **MEMORIAL UNIVERSITY OF NEWFOUNDLAND**

Attention:
MEMORIAL UNIVERSITY OF NEWFOUNDLAND
Internationalization Office
57 Allandale Road
Corte Real Building, Burton's Pond, Room 2001
St. John's, NL CANADA A1B 3S7
Phone 709 864 3288
Fax 709 864 4330


If to **GURU NANAK DEV UNIVERSITY,**

Attention:
GURU NANAK DEV UNIVERSITY
Grand Trunk Road, Off NH1
Amritsar
Punjab 143001, India
Phone 0183-2258811
Fax: 0183-2258820

6. This MOU is completed in English and is signed in two (2) originals with one (1) original remaining in the possession of each party. In the event of any inconsistency, the English version shall apply and be binding upon the parties.

IN WITNESS WHEREOF the parties have executed this Agreement as of the day and year below.

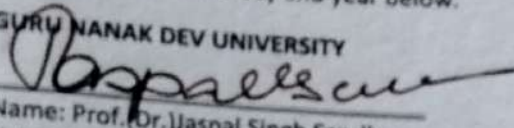
MEMORIAL UNIVERSITY OF NEWFOUNDLAND


Name: Dr. Noreen Golfman Sonja Knutson
Title: Provost and Vice-President (Academic)

25/02/2020

(Date)

GURU NANAK DEV UNIVERSITY


Name: Prof. (Dr.) Jaspal Singh Sandhu
Title: Vice Chancellor

25/02/2020

(Date)

Amritsar Tribune

GNDU inks 5-year pact with Canadian varsity

TRIBUNE NEWS SERVICE

AMRITSAR, FEBRUARY 25

For promoting scholarly activities and international understanding, Guru Nanak Dev University (GNDU) and the Memorial University of Newfoundland (MUN), Canada, signed a memorandum of understanding (MoU) here on Tuesday. Officials of both universities were present on the occasion. The MoU will be valid for five years.

From the GNDU, the MoU was signed by Vice-Chancellor Prof Jaspal Singh Sandhu, Dean, Academic Affairs, Prof SS Behl and coordinator, international relations, Prof Preet Mohinder Singh Bedi. From the MUN, it was signed by Provost and Vice-President Dr Noreen Golfman and Director of International Office Prof Sonja Knutson.

A delegation of the MUN led by Prof Knutson and Prof Sukhinder Kaur Cheema is on a visit to the GNDU.



Officials of Guru Nanak Dev University and the Memorial University of Newfoundland, Canada, after signing a memorandum of understanding in Amritsar on Tuesday. TRIBUNE PHOTO

Prof Knutson said, "Building relationships with international academic partners has been a key to the success of MUN's worldwide strategy. We are hopeful of a long and fruitful collaboration with the GNDU."

The GNDU Vice-Chancellor said the MoU would further improve the standards of research-based study in the university. "This collabora-

tion is an immense opportunity to promote cooperative research. Modes of the cooperation can include faculty visits for a collaboration in research, student mobility programmes for learning, development of cooperative research projects and dissemination of finding through scholarly publication," he added.

Prof Bedi said, "The collabo-

ration will create more opportunities for our students and faculty members. The MoU will provide a good foundation for long-term development between the two universities. Both universities will benefit through international exchanges that will not only enrich the campus environment but also provide students with international-learning experiences."

Amritsar Tribune

Wed, 26 February 2020

<https://epaper.tribuneindia.com/c/49450853>



GNDU signs MoU with Canadian university



Guru Nanak Dev University, Amritsar and the Memorial University of Newfoundland (MUN), Canada, entered into a memorandum of understanding (MoU). The MoU shall be valid for five years and can be renewed or extended by mutual written consent. The MoU was signed by

vice-chancellor, GNDU, Prof. Jaspal Singh Sandhu, dean, academic affairs, Prof S S Behl, coordinator international relations, Prof. Preet Mohinder Singh Bedi, MUN's provost and vice-president, Dr. Noreen Golfman and director of international office, Prof. Sonja Knutson.

Memorandum of Understanding for Research Collaboration

between

College of Agriculture and Natural Resources,

National Chung Hsing University, Taiwan (R.O.C.) (CANR, NCHU)

and

Department of Agriculture,

Centre for Agriculture Research and Innovation (CARI),

Guru Nanak Dev University, Amritsar (GNDU)

This MOU is between the National Chung Hsing University, Taiwan acting through its College of Agriculture and Natural Resources (CANR, NCHU) and having its office at Taichung, Taiwan (hereinafter after called "CANR, NCHU" WHICH expression shall where the context so admits include its successors and permitted assigns) of the ONE PART.

And

Guru Nanak Dev University, Amritsar (GNDU) through its Department of Agriculture and Centre for Agriculture Research and Innovation (CARI) including its successors, assignees and legal representatives (thereafter to be known as the Second part)

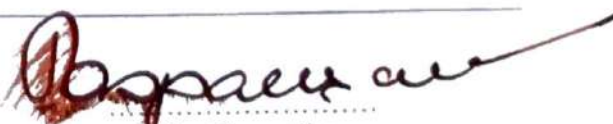
GNDU and CANR individually referred to herein as a 'party' and collectively as the 'parties'.

A. Preamble

Where, National Chung Hsing University (NCHU), Taiwan is an international higher education institution, NCHU was founded as an agricultural campus but is now a comprehensive university, composed of nine colleges. The university will organize a



National Chung Hsing University, Taiwan



Vice Chancellor
Guru Nanak Dev University, Amritsar

think tank to manage its general affairs and sustain competitive competence. NCHU also aspires to be more engaged with members of the Taiwan Comprehensive University System, aiming to take the lead in a new era of higher education.

Where, Guru Nanak Dev University, Amritsar, Punjab, established on November 24, 1969 has a long tradition of pursuing excellence in teaching and research in science, technology, humanities, social sciences, performing arts and sports. The University supports excellence and innovation in academic programmes and promotes excellence in research, scholarship and teaching.

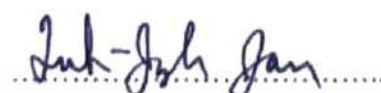
Whereas, it is highly desirable to develop multi-disciplinary training and research through involvement and integration of diverse but relevant disciplines through synergy and knowledge sharing, and ensure dissemination of knowledge to all corners of the country;

Both parties felt that a sustained, synergetic and effective collaboration between GNDU and CANR will enhance the strength, and add value to, the efforts of each party;

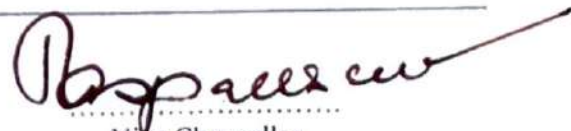
Therefore, GNDU and CANR (jointly "Institutions") hereby agree to enter into a co-operative relationship for the general purpose of promoting educational, research and cultural programmes for the mutual benefit of both the Institutions in areas of mutual interest, and in accordance with principles set forth in this memorandum of understanding ("MOU"). It is the mutual intent of the two Institutions to explore and promote opportunities to carry out the general forms of co-operation ("the Purpose") in above mentioned areas, which include the following, but not limited:

B. Broad Objectives

- a) to exchange information on academic, research and curriculum matters,
- b) to exchange, on a reciprocal basis, the faculty, researchers and students for limited periods of time for purpose of education and/ or research - the modalities of which will be worked out on case to case basis,



National Chung Hsing University, Taiwan



Vice Chancellor

Guru Nanak Dev University, Amritsar

- c) to exchange information on teaching, learning material and other literature relevant to their educational and research programmes,
- d) to jointly organize short-term continuing educational programmes, seminars, conferences, workshops or summer/winter schools on topics of mutual interests and to invite each other's faculty and researchers to participate therein,
- e) to jointly propose and engage in research or training programmes sponsored by funding agencies and to invite each other's faculty and researchers to participate therein,
- f) to jointly mentor Ph.D. students of each other on topics of mutual interest and expertise. To be worked out on case to case bases.

C. Mode of Operation

GNDU and CANR agree to respect each other's rights to intellectual property. Further, the intellectual property rights that arise as a result of any collaborative research or activity under the MOU will be worked out on case-to-case basis.

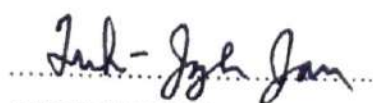
Detail of the implementation of any particular collaborative activities will be developed mutually between the two institutions as such specific cases arise.

Both Institutions understand that they have no financial commitment to each other, however, will join to apply for external funding wherever possible.

The institutions intend to co-operate in good faith to achieve the Purpose. This MOU does not create any legal binding rights or obligations but reflects the intentions of the Institutions to work together in good faith to promote and monitor the agreed Purpose.

This MOU is not intended to be construed to create or give effect to a joint venture, association, partnership or other business organization or agency arrangement and neither Institution shall have the authority under this MOU to bind the order without the prior written approval of the other Institution.

D. Obligations of the Parties



National Chung Hsing University, Taiwan



Vice Chancellor

Guru Nanak Dev University, Amritsar

Each Institution will appoint one member of its teaching/research personnel to co-ordinate the MOU on its behalf. The co-ordinator, thus appointed, will periodically review and identify ways to strengthen co-operation between the two Institutions.


Each party shall provide all necessary support at its disposal and as allowed by its institutional Rules, for implementing this MOU effectively.

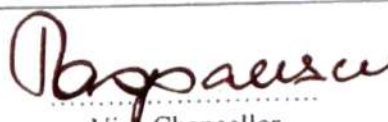
The Parties shall share knowledge and facilities within the institutional Rules of each Party, to

- a) provide access to libraries, archives, research laboratories and other facilities;
- b) provide access to facilities and equipments as mutually agreed.
- c) encourage joint discussions on new developments, formulation of academic and writing of scientific and technical papers and projects;
- d) share knowledge/ information and publications/magazines/literature as may be essential for the academic pursuit;
- e) provide logistic support/guest house facility for the scientists/experts involved in this MOU at locations of both parties and no financial commitment from either organization shall be assumed unless a formal approval/acceptance to that effect has been accorded through signed documents by both the organizations parties to bear their own cost in meeting with alone.

E. Duration and Termination

1. The MOU will remain valid for five years from the date it is signed by the authorized officials of the two Institutions. Thereafter, this MOU may be extended for any period of time as deemed appropriate by both Institutions, subject to the mutual consent of both institutions, any such extension to be agreed on writing.
2. Either Institution may terminate the MOU by giving written notice to the other Institution six months in advance. GNDU and CANR will ensure that all activities in progress under the terms of an implementing MOU are allowed to complete successfully.

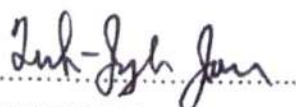

National Chung Hsing University, Taiwan


Vice Chancellor
Guru Nanak Dev University, Amritsar

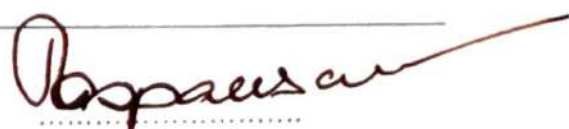
3. Termination of this MOU, between the participating parties shall not terminate the agreements entered between the Parties with any third party which the Parties may have entered into in executing the agreements under this MOU. The Parties shall continue to obtain the benefits of such third party agreement. After termination of MOU, neither of the Parties will be responsible for any losses, financial or otherwise, which the other party may suffer and indemnifies each other. Upon termination and expiry of the MOU, Parties are obliged to keep the information confidential, as agree above.

F. Data Sharing and Intellectual Property Rights

1. No rights in Industrial and/or Intellectual Property (including without limitation, letters, patent, registered design, software copyrights, trademark and copyright) owned by the Parties on the date of signature of this MOU and independently developed on their part are hereby granted by the owning Party to the other Party, nor shall any such rights be deemed to be granted except specified by the owning Party in writing.
2. The Intellectual Property Rights in respect of joint project(s) will be decided on case-to-case basis. Parties will mutually decide on sharing of required information by way of joint publication in journals and seminars or workshops. All publications resulting from the collaborations between the Parties will be mentioned in the scientific reports of either Party.
3. Sharing of any data generated (either observational or computational) under the aegis of this MOU shall be as per the provisions of the specific project/programme.
4. Each Party shall duly acknowledge the contribution/involvement of the other Party in a given activity in its bulletins/publications/media release/outreach and any other official communication.
5. Every member of both Parties in any activity under the aegis of this MOU shall



National Chung Hsing University, Taiwan



Vice Chancellor
Guru Nanak Dev University, Amritsar

abide by the prevailing policies of Govt. of India with respect to classified information/data. During the tenure of this MOU including extension if any thereafter, Parties undertake on their behalf and on behalf of their employees or representatives or associates to maintain strict confidentiality and prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of MOU.

G. General Provisions

1. Neither Party shall assign, or in any manner, transfer its interest or any part thereof in this MOU, except to wholly owned subsidiaries and agreed explicitly to that effect in writing. This MOU shall be binding on and inure to the benefit of the Parties hereto and their respective heirs, personal representatives, successors and assignees.
2. This MOU constitutes the entire understanding between the Parties relating to the subject matter hereof and supersedes and cancels any and all previous or collateral MOU's, negotiations, commitments, representations or understandings between the Parties with respect to this MOU, and the subject matter hereof. If any of the provisions of this are determined to be invalid under applicable law, they are, to that extent, deemed omitted. The invalidity of any portion of this MOU shall not render any other portion invalid.
3. No amendments or modifications of this MOU shall be valid unless they are made in writing by both the Parties or their authorized representatives and specifically stating the same to be an amendment of this MOU. The modifications/changes shall be effective from the date on which they are made or executed unless otherwise agreed to.
4. This MOU is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the Parties shall be only those expressly set forth herein. Nothing in this MOU shall be construed to grant either Party the right to make commitments of any kind for or on behalf of other without the


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National Chung Hsing University, Taiwan


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Vice Chancellor
Guru Nanak Dev University, Amritsar

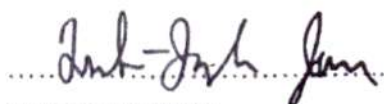
others prior written consent.

H. Force Majeure

Neither Parties shall be held responsible for non-fulfillment of their respective obligations under this MOU due to the exigency of one or more of the Force Majeure events such as, but not limited to, the acts of God, War, Flood, Earthquake, Strikes, Lockouts, Epidemic and Pandemics, Riots, Civil commotions etc. provided on the occurrence and cessation of any such event the Party affected thereby shall give a notice in writing to the other Party within 30 (Thirty) days of such occurrence or cessation. If the Force Majeure conditions continue beyond (six) months, the Parties shall jointly decide about the future course of action.

I. Governing Laws and Disputes Resolution

1. This MOU shall, in all respects, be governed by and construed in all respects in accordance with the laws of the Republic of India.
2. This MOU is to create a framework for enriching scientific endeavors in mutually agreed fields of research through collaboration in developing and implementing new academic and research programmes and faculty and students exchange. Hence any question, doubt dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.
3. Any unresolved dispute if any shall be resolved amicably between the parties.
4. Each clause of this MOU is severable and if one clause is rendered illegal or is severed, it will not render the whole MOU illegal and all clauses except severed clause shall be valid and binding between the two parties.



National Chung Hsing University, Taiwan







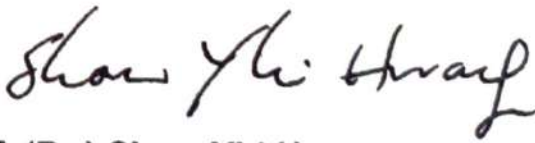
Vice Chancellor


Guru Nanak Dev University, Amritsar


J. Seal of the Parties

In witness whereof the PARTIES represented by their authorized representatives, set forth their hands on this the day, month and year first stated above, agreed and accepted this MOU to be signed in the presence of the following witnesses:

IN WITNESS WHEREOF each of the parties has caused this agreement to be executed by its duly authorized authorities as of date first written above

<p>For and on Behalf of GNDU, Guru Nanak Dev University, Amritsar</p> <p>Prof. (Dr.) Jaspal Singh Sandhu Vice-Chancellor Guru Nanak Dev University, Amritsar</p> <p></p> <p>Signature Name Seal</p>	<p>For and on Behalf of CANR, National Chung Hsing University, Taiwan</p> <p>Prof. (Dr.) Fuh-Jyh Jan Dean, College of Agriculture and Natural Resources, National Chung Hsing University</p> <p></p> <p>Signature Name Seal</p> <p></p>
<p>Witness (Name & Signature) :</p> <p>Witness 1</p> <p></p> <p>Prof. (Dr.) Saneddeep Kaur</p>	<p>Witness (Name & Signature) :</p> <p>Witness 1</p> <p></p> <p>Prof. (Dr.) Shaw-Yhi Hwang</p>


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National Chung Hsing University, Taiwan


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Vice Chancellor
Guru Nanak Dev University, Amritsar

Head, Department of Agriculture,
GNDU

Vice Dean, College of Agriculture and
Natural Resources, NCHU

Witness 2



Prof. (Dr.) Pratap Kumar Pati

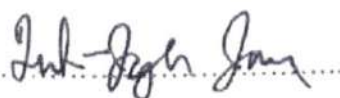
Coordinator, Center for Agriculture and
Research and Innovation (CARI) and
Head, Department of Biotechnology,
GNDU

Witness 2

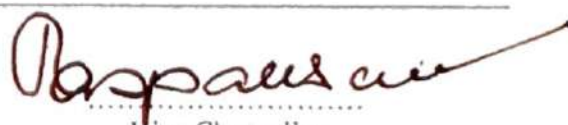


Prof. (Dr.) Pi-Fang Linda Chang

Department of Plant Pathology, NCHU



National Chung Hsing University, Taiwan



Vice Chancellor
Guru Nanak Dev University, Amritsar

Memorandum of Understanding



SciRox- Science Club, GND University & Society for Promotion of Science & Technology in India (SPSTI)

This Memorandum of understanding is made and entered into on 11.8.2020 between **SciRox, Science Club, Guru Nanak Dev University** located at SCF 54, UT Market, Grand trunk road, Off NH1, Amritsar, Punjab (hereinafter referred to as "SciRox, Science Club, GNDU") and **Society for Promotion of Science and Technology in India**, located at 229, Mansa Devi Complex, Sector-4, 134114, Panchkula, India. (hereinafter referred to as "SPSTI") The MoU is being signed between *SciRox, GNDU* and *Society for Promotion of Science and Technology in India*.

Whereas

SciRox is a very fruitful initiative taken by the Hon'ble Vice Chancellor Prof. (Dr.) Jaspal Singh Sandhu, Guru Nanak Dev University (GNDU). SciRox is a student-run club with a purpose to promote various scientific activities among students. In a bid to make science popular, SciRox is constantly working to keep the scientific spirits alive by organizing a number of activities for students under the mentorship of Dr. Bindiya Arora (Department of Physics, GNDU) and Dr. Venus Singh Mithu (Department of Chemistry, GNDU). The club aims to develop scientific temperament, increase collaboration among students and provide a common platform for students' interaction. Students from different departments collaborate for learning and growing together. It aims to promote science among students of GND University main campus, Colleges affiliated to GND University and students of schools affiliated to PSEB, CBSE and ICSE situated in Punjab.

Whereas

The Society for Promotion of Science and Technology in India (SPSTI) is a not-for-profit NGO engaged in popularization and promotion of science and developing scientific temper in the society, children and youth in particular. The SPSTI was set by thirty seven leading scientists, academicians and administrators and registered vide registration number 80/2009, with the District registrar of Firms & Societies, Panchkula, under the Societies Registration Act, 1860 (now under the new Haryana Registration & Regulation of Societies Act, 2012 after repealing of the 1860 Act in Haryana). SPSTI has taken several initiatives and conducted a large number of programs and events on diverse themes and subjects. The SPSTI has also received concession under Sections 12A and 80G (5) of the Income Tax Act, 1961

CONTEXT:

As a part of this MoU, both the parties hereto agree to the following respectively.

SPSTI

- 1) Will co-organize scientific workshops, conferences, exhibitions and eminent lectures in association with SciRox, Science Club, GNDU, Amritsar
- 2) Will make all the necessary resources (guidance, support, etc.) available to the SciRox, Science Club, GNDU to organize activities/events.
- 3) Will co-organize Summer schools/Open day/Educational tours in association with SciRox, GNDU.
- 4) Will provide support and guidance to the journal Published by SciRox, GNDU.
- 5) Will assist, guide and participate in events organized by SciRox for the promotion of science and technology in jurisdiction of GND University.
- 6) Will seek financial support for SciRox, GNDU to conduct activities for the promotion of science at university, college and schools affiliated to CBSE, ICSE and PSEB situated in Punjab region.
- 7) Will support and co-organize community interaction programs and career awareness programs using Mobile Science Laboratory with SciRox, Science Club, GNDU, and-
- 8) Other forms of cooperation as are mutually agreed from time to time.

SciRox, Science Club, GNDU

- 1) Will acknowledge SPSTI as science outreach partner in all external and internal communications to the institutions and general public.
- 2) Will provide student's' support (Undergraduate and Post-Graduate) as interns to teach and mentor the students attending Summer Schools organized by SPSTI in jurisdiction of the GND University.
- 3) Will support media coverage to create awareness about various scientific programs organized collaboratively, by issuing press releases and online videos/blog posts on social media/website of SciRox, Science Club, GNDU.

Mode of Operation:

- 1) This MoU may be amended by mutual agreement of both the parties.
- 2) Both parties understand that all the financial arrangements for specific activities must be mutually agreed upon.
- 3) Any financial commitments for joint activities under this MoU shall be subject to a formal approval/acceptance through signed documents by both the organizations.
- 4) The activities under this MoU will be coordinated, monitored and recorded by an **Internal Coordination committee** constituted by both the parties; each organization will appoint an internal coordinator who will organize joint meetings at regular interval at mutually agreed locations and maintain records of agreements, work plan and progress.
- 5) The Internal Coordination Committee will formulate action plans at its meetings and communicate for information and necessary approvals by the concerned authorities.
- 6) Each party shall provide all necessary support at its disposal and as allowed by its institutional rules, for implementing this MoU effectively.
- 7) Both, SciRox, Science Club, GNDU and SPSTI understand that this MoU is not intended to create binding or legal obligations on either party.

Duration and Termination:

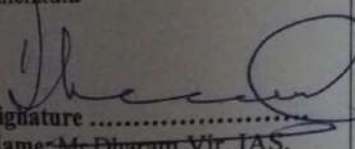
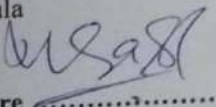
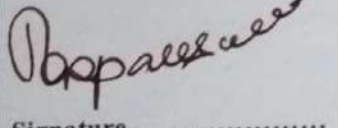
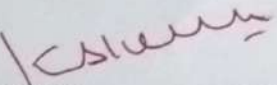
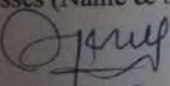
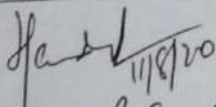
The present Memorandum of Understanding concluded between SciRox, Science Club, GNDU and Society for Promotion of Science and Technology will come into force after the approval of the authorized bodies.

This MoU shall remain in force for a **period of Five Years** from the date of signing this agreement. Upon completion of five years, the agreement can be renewed with the mutual consent of both parties.

Under normal circumstances either party wanting to terminate the agreement can do so and it can be done on a mutually agreed upon date in a justified way with a notification given at least three months prior to termination date.

Disputes Resolution:

Any question, doubt or dispute arising out of the interpretation of any term or usage herein or on the implementation and functioning of the various understandings forming a part of this MOU shall be resolved by the Executive Heads of the two organizations or their authorized representatives for the purpose mentioned herein by discussions and negotiations based on consensus in the spirit of developing and strengthening the mutual relationships.

For and on Behalf of SPSTI, Panchkula	For and on Behalf of SPSTI, Panchkula	For and on Behalf of SciRox, Science Club, GNDU	For and on Behalf of SciRox, Science Club, GNDU
President, Society for Promotion of Science and Technology of India. Panchkula  Signature Name: Mr. Dharam Vir, IAS, (Retd) Seal:	Director, Society for Promotion of Science and Technology of India. Panchkula  Signature Name: Dr. L. C. Arora Seal:	Vice-Chancellor, Guru Nanak Dev University, Amritsar  Signature Name: Prof. (Dr.) Jaspal Singh Sandhu Seal:	Registrar, Guru Nanak Dev University, Amritsar  Signature Name: Prof (Dr.) Karanjeet Singh Kahlon Seal:
Witnesses (Name & Signature)  1) S. S. BEHL  2) HARDEEP SINGH			

Sioux-Science Club, GNDU Signs MoU with Society for Promotion of Science and Technology in India

By Dr. Jaspal Singh Sandhu, Vice-Chancellor, GNDU



Amritsar August 11, 2020: To promote science and scientific temperament among students of the Punjab region, the SciRox-Science Club of Guru Nanak Dev University has signed a Memorandum of Understanding with Society for Promotion of Science and Technology in India (SPSTI) in Vice-Chancellor's office of the University.

The pact was inked by Prof. (Dr.) Jaspal Singh Sandhu, Vice-Chancellor, GNDU and Mr. Dharam Vir, IAS, Former Chief Secretary of Haryana and President of Society for Promotion of Science and Technology in India. Dr. Karanjeet Singh Kahlon, Registrar, Dr. Hardeep Singh, Dean Students' Welfare, Dr. Preet Mohinder Singh Bedi, Coordinator, University-Industry Linkage Programme, Dr. Keya Dharamvir, Secretary SPSTI, and Mr. Makhan Lal Garg, Director, SPSTI were also present during the MoU signing ceremony.

In a bid to make science popular, SciRox is constantly working to keep the scientific spirits alive by organizing a number of activities for students under the mentorship of Dr. Hardeep Singh (Dean Students' Welfare, GNDU), Dr. Bindiya Arora (Department of Physics, GNDU) and Dr. Venus Singh Nithu (Department of Chemistry, GNDU).

Addressing the gathering in the MoU signing ceremony, Mr. Dharam Vir said "We are really glad to sign MoU with SciRox because this we believe will help spread scientific awareness among the children of this region. Our main objective is popularization of science among all the children to create future scientists."

Speaking on the occasion Vice-Chancellor, GNDU, Prof. Sandhu said, "Guru Nanak Dev University, Amritsar campus, has initiated activity clubs for students. These clubs are managed by students along with a mentor. The clubs focused on developing skills beyond education. SciRox has been taking active steps for the promotion of science among the children and youth of this region. We hope that this collaboration with SPSTI will help to create awareness and a competitive culture among the children in the area of science and technology."

Dr. Hardeep Singh, Dean Students' Welfare said that the University has established a Science Club with main focus on promoting science and technology. SciRox is a student-run club with a purpose to promote various scientific activities among students of the University and its affiliated colleges.

Dr. Preet Mohinder Singh Bedi, Coordinator University Industry Linkage Programme, Guru Nanak Dev University informed that "We are all very excited with this development and are very sure that we will be able to provide guidance and practical inputs to our students and contribute to their professional success." He further informed as per the MoU, both the societies will jointly organize seminars, workshops, conferences, talent competitions, and science exhibitions etc. Moreover, rallies and awareness campaigns would be organized to promote and inculcate science education. The two institutions will share resources for organizing various activities and will jointly celebrate important occasions and jointly carry out outreach activities from time to time.

ਸੋਸਾਇਟੀ ਫਾਰ ਪ੍ਰਮੋਸ਼ਨ ਆਫ ਸਾਇੰਸ ਐਂਡ ਟੈਕਨਾਲੋਜੀ ਇੰਡੀਆ ਵਿਚਕਾਰ ਮਹੱਤਵਪੂਰਨ ਸਮਝੌਤਾ

ਅੰਮ੍ਰਿਤਸਰ • ਮੋਤਾ ਸਿੰਘ ਵਿਦਿਆਰਥੀਆਂ ਵਿਚ ਵਿਗਿਆਨ ਅਤੇ ਵਿਗਿਆਨਕ ਰੁਝਾਨਾਂ ਨੂੰ ਉਤਸ਼ਾਹਿਤ ਕਰਨ ਦੇ ਮੁੱਖ ਮਕਸਦ ਨਾਲ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਸਾਇੰਸਰੋਕਸ ਕਲੱਬ ਅਤੇ ਸੋਸਾਇਟੀ ਫਾਰ ਪ੍ਰਮੋਸ਼ਨ ਆਫ ਸਾਇੰਸ ਐਂਡ ਟੈਕਨਾਲੋਜੀ ਇੰਡੀਆ (ਐਸ ਪੀ ਐਸ ਟੀ ਆਈ) ਵਿਚਕਾਰ ਵਿਗਿਆਨ ਅਤੇ ਤਕਨਾਲੋਜੀ ਦੇ ਪ੍ਰਚਾਰ ਨੂੰ ਹੋਰ ਪ੍ਰਫੁੱਲਤ ਕਰਨ ਲਈ ਇਕ ਵਿਸ਼ੇਸ਼ ਸਮਝੌਤਾ ਹੋਇਆ। ਜਿਸ 'ਤੇ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਵਾਈਸ ਚਾਂਸਲਰ ਪ੍ਰੋ. ਜਸਪਾਲ ਸਿੰਘ ਸ਼ੰਧੂ ਅਤੇ ਹਰਿਆਣਾ ਦੇ ਸਾਬਕਾ ਮੁੱਖ ਸਕੱਤਰ ਅਤੇ ਸੋਸਾਇਟੀ ਦੇ ਪ੍ਰਧਾਨ, ਸ੍ਰੀ ਧਰਮ ਵੀਰ, ਆਈ.ਏ.ਐੱਸ. ਨੇ ਦਸਤਖਤ ਕੀਤੇ। ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਰਜਿਸਟਰਾਰ, ਪ੍ਰੋ. ਕਰਨਜੀਤ ਸਿੰਘ ਕਾਹਲੋਂ, ਡੀਨ ਵਿਦਿਆਰਥੀ ਭਲਾਈ, ਡਾ. ਹਰਦੀਪ ਸਿੰਘ, ਯੂਨੀਵਰਸਿਟੀ ਦੇ



ਯੂਨੀਵਰਸਿਟੀ ਇੰਡਸਟਰੀ ਲਿੰਕੇਜ ਪ੍ਰੋਗਰਾਮ ਦੇ ਕੋਆਰਡੀਨੇਟਰ, ਡਾ. ਪ੍ਰੀਤ ਮਹਿੰਦਰ ਸਿੰਘ ਬੇਦੀ, ਐਸ ਪੀ ਐਸ ਟੀ ਆਈ ਦੇ ਸੈਕਟਰੀ, ਡਾ. ਕਿਆ ਧਰਮਵੀਰ ਅਤੇ ਐਸ ਪੀ ਐਸ ਟੀ ਆਈ ਦੇ ਡਾਇਰੈਕਟਰ ਸ੍ਰੀ ਮੱਖਣ ਲਾਲ ਗਰਗ ਵੀ ਇਸ ਸਮੇਂ ਮੌਜੂਦ ਸਨ। ਇਸ ਮੌਕੇ ਸ੍ਰੀ ਧਰਮ ਵੀਰ ਨੇ ਕਿਹਾ ਕਿ ਉਹ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਸਾਇੰਸਰੋਕਸ ਕਲੱਬ ਨਾਲ ਹੋਏ ਸਮਝੌਤੇ 'ਤੇ ਦਸਤਖਤ ਕਰਕੇ ਬਹੁਤ ਮਾਣ ਅਤੇ

ਖੁਸ਼ੀ ਮਹਿਸੂਸ ਕਰ ਰਹੇ ਹਨ। ਇਸ ਸਮਝੌਤੇ ਦੀ ਮਦਦ ਨਾਲ ਇਸ ਖੇਤਰ ਦੇ ਬੱਚਿਆਂ ਵਿਚ ਜਿਥੇ ਵਿਗਿਆਨਕ ਜਾਗਰੂਕਤਾ ਫੈਲਾਉਣ ਵਿਚ ਮਦਦ ਮਿਲੇਗੀ ਉਥੇ ਭਵਿੱਖ ਦੇ ਵਿਗਿਆਨੀ ਬਣਾਉਣ ਲਈ ਵੀ ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਦਿਲਚਸਪੀ ਪੈਦਾ ਕੀਤੀ ਜਾਵੇਗੀ ਜਿਸ ਦਾ ਆਉਣ ਵਾਲੇ ਸਮੇਂ ਵਿਚ ਕਾਫੀ ਲਾਭ ਪ੍ਰਾਪਤ ਹੋਵੇਗਾ ਅਤੇ ਸਮਾਜ ਵਿਚ ਵਿਗਿਆਨਕ ਸੋਚ ਪ੍ਰਫੁੱਲਤ ਹੋਵੇਗੀ।



MEMORANDUM OF UNDERSTANDING

Between



National Highways Authority of India

And



Guru Nanak Dev University, Amritsar

IN CONNECTION WITH

The Intellectual Prudence of students and Faculty towards improvements of road infrastructure ecosystem in the country under an ambit of institutional social Responsibility.

Ashwani Kuthra

Qme 28/3

8857/DAA
23/2/2021



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as "MoU") entered into on this ^{29th} day of OCT. 2020 by and between:

National Highways Authority of India (NHAI) Ministry of Road Transport and Highways, Project Implementation Unit, E-9, Dreamcity, Manawala -143115 (Punjab) through its Regional Officer, Chandigarh, which expression shall, unless repugnant to the context or meaning thereof be deemed to mean and include its successors and permitted assigns), of the First party;

AND

The Guru Nanak Dev University, Amritsar, (hereinafter called as GNDU which the expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and permitted assigns) of the Second Party.

WHEREAS,

Both GNDU and NHAI are desirous of working together with mutual cooperation for dissemination of respective expertise in civil/highway engineering field through the road infrastructure development.

NOW, THEREFORE, IT IS HEREBY AGREED BY THE PARTIES AS FOLLOWS:

1. INTENT:

National Highways Authority of India (NHAI) intends to associate the GNDU who shall voluntarily contribute its share of experience for betterment of the highway infrastructure.

2. SCOPE OF THE MoU

The primary scope of MOU inter alia includes the following:

(i) NHAI shall facilitate the faculty, researchers and students of the Institute to familiarize with the latest trends in the highway/transportation sector with a common objective of sharing the knowledge in their respective domain. This will, in one hand, facilitate to bridge the industry-institution gap and familiarize students with the latest trends in industry and on the other hand the research output could be suitably adopted in practice by NHAI.

(ii) The Institute shall adopt nearby stretches of NHs as specified in the **Appendix-1** as a voluntary initiative under ambit of Institutional Social Responsibility (ISR). The list of stretches may be modified by deletion/addition by mutual consent of NHAI and GNDU.

(iii) The adopted stretch may be used as a field of study for faculty, researchers and students.

(iv) NHAI shall offer internship to 40 number of undergraduate/postgraduate students of the Institute. The duration of internship shall be of 2 months in a year based on experience and field requirement, the same may be reviewed in subsequent years.



(v) NHAI shall pay stipend @ Rs.8000/- (Rupees Eight Thousand only) per month for undergraduate students and @ Rs. 15000/- (Rupees Fifteen Thousand only) per month to Postgraduate students. All other arrangements including stay shall be responsibility of Institute or the concerned student/facility/scholar/researcher. However, depending upon availability, NHAI may extend transportation facility to the interns within the project jurisdiction.

3. Roles and Responsibilities:

The scope of this MOU shall be carried out in a collaborative mode between NHAI and GNDU. The Roles & Responsibilities of NHAI and GNDU in performing the defined objective shall be as follows:

NHAI

- a. NHAI shall provide the list of potential candidate National Highway stretches for adopting by the Technical Institute;
- b. NHAI shall facilitate availability of relevant data required with specific reference to the above stretches through its field office/consultant/concessionaire/contractor engaged in the project ;
- c. NHAI will nominate an officer as a point of contact for all correspondence in carrying out the defined objective;
- d. NHAI shall facilitate the faculty, researchers and students of the Institute to give access to the site of the identified stretch being adopted by the Institute, relevant documents for the purpose of activities to be carried by these intellectuals of the Institute;
- e. NHAI through its field office/Consultant/Concessionaire/Contractor engaged in the project, as per reasonable requirement, will disseminate and familiarize the latest trends and know how in highway/transportation sector in general and the identified project in specific to the authorized faculty, researchers and students of the Institute;
- f. NHAI may suitably adopt the research output and feedback received from the Technical Institute in practice for qualitative improvement as deemed fit at appropriate stage of implementation.
- g. NHAI may support creation of Lab infrastructure in the Institute and can sponsor relevant research project that helps in using alternative resource material and improving quality of roads.
- h. The NH stretch adopted can be co-branded with the associated technical Institute by NHAI.

GNDU

- a. The Institute shall adopt stretch(es) of NHs as specified in the **Appendix-1** as a voluntary initiative.
- b. The Technical Institute through its authorized faculty, researchers and students will carry out periodic investigation and give suitable suggestions for improving the efficiency of existing highway asset inter alia covering the following aspects:
 - (i) Improvements in safety provision by removing existing deficiencies;
 - (ii) Improvements in continual maintenance of the stretch using new technologies;
 - (iii) Localized solutions for removal of congestion points thereby increasing the average speed of traffic flow;
 - (iv) Improvements in the riding comfort through cost effective measures based on innovative technologies on practices applicable in the area;



(v) Viability of new way side amenities for road user based on the existing traffic pattern and user expectations;;

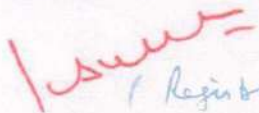
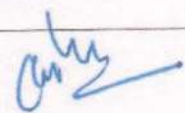

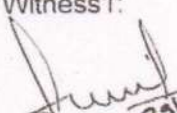


(vi) Potential solutions to old recurring problems based on local experience etc.

c. The Institute may also associate with the Consultants/NHAI during conceptualization, design and project preparation of new projects and suggest the relevant parameters and innovations based on experience specific to the site climate, topography and resource potential for better socio economic outcome

d. GNDU will nominate a coordinator as a point of contact for all correspondence in carrying out the defined objective as well as inform, from time to time.

4. EFFECTIVE DATE AND PERIOD OF MOU

This MoU shall come into effect for all its intents and purposes from the immediate effect and shall remain valid for a period of 5 years from the date of signing unless terminated earlier by mutual consent by either party by giving 60 days' notice in writing to the other party.

For GNDU	For NHAI
 (Registrar) GNDU, Amritsar	 Mr. Rakesh Prakash Singh (Regional Officer, Chandigarh)
Witness1:  (Dr. A. Dutt) Asst. of Planning GNDU Amritsar	Witness1:  25/10/20 Mr. Sunil Yadav Project Director, Amritsar
Witness2:  (Maninderpal Singh) Asst. of Civil Engg GNDU, Amritsar	Witness2:  Mr. Abdullah Khan Manager, Amritsar



APPENDIX-1

GNDU shall adopt the following stretch(es) of NHs as a voluntary initiative under the ambit of Institutional Social Responsibility (ISR).

S.No	Details of the stretch (From Chainage to Chainage)	NH No	Length	Stage of implementation (completed/under construction/under maintenance/project preparation)
1.	Amritsar to Wagah Border section of NH-3 from Km. 456.100 to Km. 492.030	NH-3	35.93 kms	Under Maintenance
2.	Pathankot- Amritsar Section of NH-54 from Km. 6.082 to Km. 108.502	NH-54	102.42 kms	Under Maintenance

Above list of stretches may be modified by deletion/addition by mutual consent of NHAI and Technical Institute,

**MEMORANDUM OF UNDERSTANDING
BETWEEN
GURU NANAK DEV UNIVERSITY, AMRITSAR
AND**

DR. AVINASH KAUR (PROFESSOR RETD.), AMRITSAR

The Guru Nanak Dev University (hereafter called the University) and Dr. Avinash Kaur (Professor Retd.) signed a Memorandum of Understanding to institute "Prof. I.S. Grover Memorial Lectureship Award" on the following terms and conditions:

1. The Lectureship shall be named as "Prof. I.S. Grover Memorial Lectureship Award"
2. An endowment of **Rs. 5.00 Lac (Rupees Five Lac only)** will be deposited in the University account by **Prof. Avinash Kaur**.
3. The Principal amount shall be kept by the University in a fixed deposit account (initially for a period of 5 years which may be further extended for such period as may be mutually decided by both the parties). The interest accruing from this endowment shall be used to bear all expenses incurred (appx. 60% of the interest amount by rounding off as the award money and rest other expenses) during the organization of this lectureship award (to be held every year) related to Frontier areas of Plant and Environmental Sciences. The details can be worked out by BOC of the Department in consultation with Prof. Avinash Kaur or her nominee.
4. A committee consisting of following members shall be responsible for selection of the visiting Lectureship, date of lecture, and its smooth functioning.

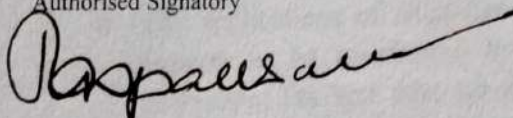
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|---|-------------|
| I. Dean, Academic Affairs | Chairperson |
| II. Head, Department of Botanical and Environmental Sciences | Convener |
| III. Senior-most Professor of the Department (Subject Expert) | |
| IV. Prof. Avinash Kaur or her nominee | |

Nominees:

1. Dr. Jagmeet Singh, A-246, Ranjit Avenue, Amritsar
 2. Dr. Davneet Singh, Hartej Hospital, Amritsar.
5. The terms of agreement may be amended at anytime subject to mutual written agreement.
 6. Any unresolved dispute shall be referred to the Vice-Chancellor, GNDU, Amritsar and Prof. Avinash Kaur and an independent arbitrator involved with mutual consent in accordance with Arbitration and Conciliation Act, 1996 and rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.

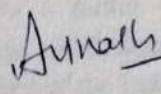
The terms and conditions will be effective from the date of signatures.

Authorised Signatory



(Prof. Jaspal Singh Sandhu)
Vice-Chancellor
Guru Nanak Dev University
Amritsar

Authorised Signatory


21/10/20

(Dr. Avinash Kaur)
Prof. (Retd.)
A-246, Ranjit Avenue,
Amritsar

Dated:

Place: Amritsar

MEMORANDUM OF UNDERSTANDING
BETWEEN
GURU NANAK DEV UNIVERSITY, AMRITSAR
AND
DR. AVINASH KAUR (PROFESSOR RETD.), AMRITSAR

The Guru Nanak Dev University (hereafter called the University) and Dr. Avinash Kaur (Professor Retd.) signed a Memorandum of Understanding to institute "**Sardarni Darshan Kaur and Sardar Ram Singh Memorial Young Scientist Award in Plant Sciences**" on the following terms and conditions:

1. The award shall be named as "**Sardarni Darshan Kaur and Sardar Ram Singh Memorial Young Scientist Award in Plant Sciences**"
2. An endowment of **Rs. 5.00 Lac (Rupees Five Laconly)** will be deposited in the University account by **Prof. Avinash Kaur**.
3. The Principal amount shall be kept by the University in a fixed deposit account (initially for a period of 5 years which may be further extended for such period as may be mutually decided by both the parties). The interest accruing from this endowment shall be used to bear all expenses incurred for organization of this Young Scientist Award in Plant Sciences. The expenses will include Award Money for the Young Scientist; Trophy for the Awardee; Honorarium for the External Experts etc. The details can be worked out by BOC of the Department in consultation with Prof. Avinash Kaur or her nominee.
4. Eligibility:
 - a. The research scholars of the Department of Botanical and Environmental Sciences from 3rd year of their enrolment in Ph.D. in Botany and within one year of completion of their Ph.D. (date of viva-voce).
 - b. Minimum 55% marks in B.Sc. and M.Sc.
 - c. Research publications (minimum 2 in Scopus indexed Journals).
 - d. Participation in national/ international Conferences/ Seminars (minimum 2).
5. From the applications, five applications should be shortlisted (as per the Score Card attached herewith) by BOC of the Department and Prof. Avinash Kaur or her nominee.
6. The applications of short-listed candidates (Five) shall be sent to **two external experts** to be **nominated by the Vice-Chancellor** from a **panel of five** for evaluation. The best three scholars should be asked to present and defend their work as open seminar with all faculty members and research scholars of the Department for final judgement by the following committee members.

- I. Head, Department of Botanical and Environmental Sciences
Convener
- II. At least one of the two **external experts** (preferably both) who evaluated the applications (in person or thru' video conferencing).
- III. Senior most Professor of the Department
- IV. Prof. Avinash Kaur or her nominee



Avinash
21/10/20

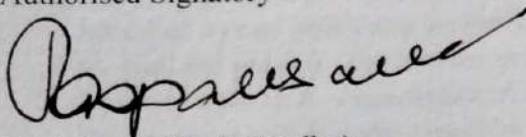
Nominees:

1. Dr. Jagmeet Singh, A-246, Ranjit Avenue, Amritsar
2. Dr. Davneet Singh, Hartej Hospital, Amritsar

7. The terms of agreement may be amended at any time subject to mutual written agreement.
8. Any unresolved dispute shall be **referred to Vice-Chancellor, GNDU, Amritsar and Prof. Avinash Kaur and an independent arbitrator** involved with mutual consent in accordance with **Arbitration and Conciliation Act, 1996** and rules framed thereof. Arbitration shall be conducted at Amritsar in English. The decision of arbitrators shall be final and binding on both the parties.

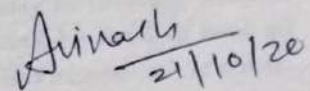
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Authorised Signatory



(Prof. Jaspal Singh Sandhu)
Vice-Chancellor
Guru Nanak Dev University
Amritsar.

Authorised Signatory



(Dr. Avinash Kaur)
Professor (Retd.)
A-246, Ranjit Avenue,
Amritsar.

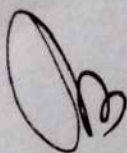
Dated:

Place: Amritsar

**MEMORANDUM OF UNDERSTANDING
BETWEEN
GURU NANAK DEV UNIVERSITY, AMRITSAR
AND
DR. AVINASH KAUR (PROFESSOR RETD.), AMRITSAR**

The Guru Nanak Dev University (hereafter called the University) and Dr. Avinash Kaur (Professor Retd.) signed a Memorandum of Understanding to institute "**Sardarni Kuldip Kaur and Sardar Gurmukh Singh Memorial Young Scientist Award in Environmental Sciences**" on the following terms and conditions:

1. The award shall be named as "**Sardarni Kuldip Kaur and Sardar Gurmukh Singh Memorial Young Scientist Award in Environmental Sciences**"
 2. An endowment of **Rs. 5.00 Lac (Rupees Five Lac only)** will be deposited in the University account by **Prof. Avinash Kaur**.
 3. The Principal amount shall be kept by the University in a fixed deposit account (initially for a period of 5 years which may be further extended for such period as may be mutually decided by both the parties). The interest accruing from this endowment shall be used to bear all expenses incurred for organization of this Young Scientist Award in Environmental Sciences. The expenses will include Award Money for the Young Scientist; Trophy for the Awardee; Honorarium for the External Experts etc. The details can be worked out by BOC of the Department in consultation with Prof. Avinash Kaur or her nominee.
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 - b. Minimum 55% marks in B.Sc. and M.Sc.
 - c. Research publications (minimum 2 in Scopus indexed Journals).
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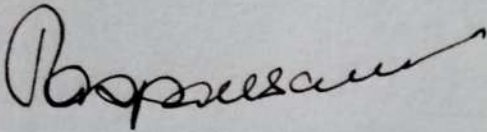


Avinash
21/10/20

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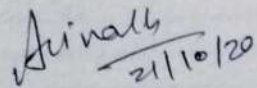
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Guru Nanak Dev University
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Authorised Signatory



(Dr. Avinash Kaur)
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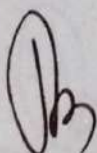
Dated:

Place: Amritsar

**Sardarni Darshan Kaur and Sardar Ram Singh Memorial
Young Scientist Award in Plant Sciences**

SCORE CARD

I. ACADEMIC PERFORMANCE		Max. Score = 12
Degree	Percentage (if result is CGPA based, percentage has to be calculated)	Score
B.Sc.	55-60%	2
	>60-70%	3
	>70-80%	4
	>80%	5
M.Sc.	55-60%	4
	>60-70%	5
	>70-80%	6
	>80%	7
II. PUBLICATIONS		Max. Score = 25
A) Research/ Review paper published as first author in Scopus indexed Journals with Impact Factor (IF) as per Clarivate Analytics <i>#Published paper should be from Ph.D. work.</i>		
Impact Factor up to 1		4 per article
Impact Factor between 1-2		6 per article
Impact Factor more than 2	0.5 to be added for any increment of up to 1 in the IF of 2 e.g. if IF is between 2.1 to 3.0, the score is 6.5; IF is between 3.1 to 4.0, the score is 7.0 IF is between 4.1 to 5.0, the score is 7.5 and so on	
B) Publications in other peer reviewed journals/ UGC CARE List		3 per article
C) Book Chapters	As first author	2 per chapter
	As middle author	1.5 per chapter
III. PRESENTATIONS IN CONFERENCES/ SEMINARS (C/S) ORGANIZED BY REPUTED INSTITUTES IN INDIA AND ABROAD		Max. Score = 15
A) International		

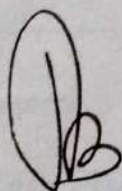


Avinash
21/10/2020

Within India	Oral	3.5 per C/S
	Poster	2.5 per C/S
Outside India	Oral	5 per C/S
	Poster	4 per C/S
B). National		
Regional (Punjab, Harayana, Himachal Pradesh, Delhi, Rajasthan)	Oral	2.5 per C/S
	Poster	1.5 per C/S
Other than above	Oral	3 per C/S
	Poster	2 per C/S
IV. WORKSHOPS/ TRAINING PROGRAMS (W/T) ORGANIZED BY REPUTED INSTITUTES IN INDIA AND ABROAD		Max Score - 10
A) International		
≤ 2 days		3 per W/T
1 week		4 per W/T
> 1 week		5 per W/T
B) National		
≤ 2 days		2 per W/T
1 week		3 per W/T
> 1 week		4 per W/T
V. PATENTS		Max Score - 15
Registered		3 per patent
Granted		4 per patent
Revenue generated out of patent		5 per patent
VI. AWARDS AND HONOURS BY REPUTED INSTITUTES/SOCIETIES IN INDIA AND ABROAD		Max Score- 10

Arinath
21/10/2020

A) Young Scientist Award (by reputed Indian educational Societies)		5
B) Young Scientist Award (By INSA/ DST/ any national level Govt. body)		10
C) Best Presentation Award in conferences/ Seminars		
International		
Within India	Oral	3
	Poster	2.5
Outside India	Oral	5
	Poster	4
National		
Regional (Punjab, Harayana, Himachal Pradesh, Delhi, Rajasthan)	Oral	2.5
	Poster	1.5
Other than above	Oral	3
	Poster	2
VII. PARTICIPATION IN ORGANIZATION OF EVENTS IN THE DEPARTMENT/ UNIVERSITY CLUBS (CERTIFICATES OF APPRECIATION) 2 MARKS EACH CERTIFICATE		Max Score - 6
VIII. POPULAR SCIENCE WRITINGS (FIRST AUTHOR)		Max Score - 7
A). University Magazine		2 per article
B). Popular Science Magazine by Reputed Govt. Agency		3 per article
TOTAL SCORE		100

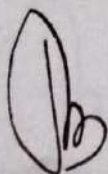


Ainash
21/10/2020

**Sardarni Kuldip Kaur and Sardar Gurmukh Singh Memorial
Young Scientist Award in Environmental Sciences**

SCORE CARD

I. ACADEMIC PERFORMANCE		Max. Score = 12
Degree	Percentage (if result is CGPA based, percentage has to be calculated)	Score
B.Sc.	55-60%	2
	>60-70%	3
	>70-80%	4
	>80%	5
M.Sc.	55-60%	4
	>60-70%	5
	>70-80%	6
	>80%	7
II. PUBLICATIONS		Max. Score = 25
A) Research/ Review paper published as first author in Scopus indexed Journals with Impact Factor (IF) as per Clarivate Analytics <i>#Published paper should be from Ph.D. work.</i>		
Impact Factor up to 1		4 per article
Impact Factor between 1-2		6 per article
Impact Factor more than 2	0.5 to be added for any increment of up to 1 in the IF of 2 e.g. if IF is between 2.1 to 3.0, the score is 6.5; IF is between 3.1 to 4.0, the score is 7.0 IF is between 4.1 to 5.0, the score is 7.5 and so on	
B) Publications in other peer reviewed journals/ UGC CARE List		3 per article
C) Book Chapters	As first author	2 per chapter
	As middle author	1.5 per chapter
III. PRESENTATIONS IN CONFERENCES/ SEMINARS (C/S) ORGANIZED BY REPUTED INSTITUTES IN INDIA AND ABROAD		Max. Score = 15
A) International		



Arvinder
21/10/2020

Within India	Oral	3.5 per C/S
	Poster	2.5 per C/S
Outside India	Oral	5 per C/S
	Poster	4 per C/S
B). National		
Regional (Punjab, Harayana, Himachal Pradesh, Delhi, Rajasthan)	Oral	2.5 per C/S
	Poster	1.5 per C/S
Other than above	Oral	3 per C/S
	Poster	2 per C/S
IV. WORKSHOPS/ TRAINING PROGRAMS (W/T) ORGANIZED BY REPUTED INSTITUTES IN INDIA AND ABROAD		Max Score - 10
A) International		
≤ 2 days		3 per W/T
1 week		4 per W/T
> 1 week		5 per W/T
B) National		
≤ 2 days		2 per W/T
1 week		3 per W/T
> 1 week		4 per W/T
V. PATENTS		Max Score – 15
Registered		3 per patent
Granted		4 per patent
Revenue generated out of patent		5 per patent
VI. AWARDS AND HONOURS BY REPUTED INSTITUTES/SOCIETIES IN INDIA AND ABROAD		Max Score- 10

Anirudh
21/10/2020

A) Young Scientist Award (by reputed Indian educational Societies)		5
B) Young Scientist Award (By INSA/ DST/ any national level Govt. body)		10
C) Best Presentation Award in conferences/ Seminars		
International		
Within India	Oral	3
	Poster	2.5
Outside India	Oral	5
	Poster	4
National		
Regional (Punjab, Harayana, Himachal Pradesh, Delhi, Rajasthan)	Oral	2.5
	Poster	1.5
Other than above	Oral	3
	Poster	2
VII. PARTICIPATION IN ORGANIZATION OF EVENTS IN THE DEPARTMENT/ UNIVERSITY CLUBS (CERTIFICATES OF APPRECIATION) 2 MARKS EACH CERTIFICATE		Max Score - 6
VIII. POPULAR SCIENCE WRITINGS (FIRST AUTHOR)		Max Score - 7
A). University Magazine		2 per article
B). Popular Science Magazine by Reputed Govt. Agency		3 per article
TOTAL SCORE		100

Avinash
21/10/2020



MEMORANDUM OF UNDERSTANDING

BETWEEN

**CENTRE FOR SUSTAINABLE HABITAT (CSH),
GURU NANAK DEV UNIVERSITY, AMRITSAR**

AND

CENTRE FOR SCIENCE AND ENVIRONMENT (CSE)

ON

**ADVISORY, RESEARCH AND KNOWLEDGE SUPPORT FOR
SUSTAINABILITY IN THE BUILT ENVIRONMENT**

This **Memorandum of Understanding (MoU)** is being entered into on^{Wednesday} day of
^{9.12.2020}.....2020 between **Centre for Sustainable Habitat, Guru Nanak Dev University**,
located at Amritsar, Punjab (hereinafter referred to as 'CSH'), legally represented by its Vice
Chancellor on the one part,

and

Centre for Science and Environment, located at 41, Tughlakabad Institutional Area, New
Delhi, 110062 (hereinafter referred to as 'CSE'), legally represented by its Executive Director
on the other part.

BACKGROUND

Centre for Sustainable Habitat is established at Guru Nanak Dev University (GNDU), Amritsar (Punjab, India) under Rashtriya Uchchatar Shiksha Abhiyan (RUSA) – 02. It aims to propagate the agenda of sustainability in education, living and professional practice. It attempts to demonstrate coexistence of the natural and built environment in a way that reduces our planetary footprint, emissions, resource consumption and waste, and improves quality of life for all. This is done by integrating multi-faceted ecological, social, economic and cultural perspectives together and translating into applied sciences, technology and most importantly behaviour. The Centre specializes in research towards comprehensive understanding of environmental issues facing, but not limited to the country. University's expansive resources provide the opportunity for a practice-oriented and evidence-based research. This research not only augments the academic curricula and training but contributes to the larger scientific community, informs policy, generates platforms for dialogue with society, and shapes an engaging and enabling ethos that resonates in the University Campus and beyond.

Centre for Science and Environment (CSE) is a non-governmental, independent policy research institution based in Delhi that was started in 1981 by the late Anil Agarwal, a leading figure in India's environment movement. For more than three decades now, CSE has helped shape policies and build public awareness to bring change in areas of pollution mitigation and public health security, low carbon development, natural resource management and livelihood security to make growth sustainable and inclusive. CSE's Sustainable Building and Habitat Programme is designed to reduce energy and resource consumption, waste generation and emissions from urban

development. The programme seeks to promote a collaborative system of research, pilot studies and capacity building in issues related to sustainable development of the built environment.

The two institutions agree to jointly promote the cause of sustainable habitats by specialized research, pilot studies, training programmes, dissemination and building awareness among the community.

POINT 1: SPECIFIC PURPOSE OF MoU

The Parties agree to cooperate in the following areas: -

1.1 Knowledge Partnership

CSE will act as the knowledge partner of CSH to help mainstream sustainability in the built environment and attaining sustainable development goals. CSE shall assist CSH for greening of the GNDU campus and beyond by research, training, demonstration, dissemination and promoting sustainability. CSE will provide advisory and knowledge support by handholding with CSH to conduct research, training and pilot studies in line with the identified six research tracks of CSH and helping build capacities if and when required. Considering the ongoing COVID-19 disruption, initially the discussions and meetings will be conducted remotely through online platforms.

1.2 Needs-based Research and Capacity Building

Based on mutual need, both Institutions shall explore additional ways of collaborating to help strengthen the research, training and capacities. Activities may include joint research, workshops, seminars, conferences, and training programmes among other potential areas of cooperation in the field of sustainable and liveable habitats. The details of such arrangements shall be negotiated at the appropriate time on a case-to-case basis and be governed by the relevant approval processes.

POINT 2: RESPONSIBILITIES

Both institutions acknowledge the mutual alignment of their institutional vision, mission and values. Both organizations commit themselves to jointly accomplish the goals of the Capacity Building Project.

2.1 Sharing of information: Both CSH and CSE shall maintain their respective lawful status with the appropriate authorities for the duration of the MoU. Either institutions shall keep the other informed of any change whatsoever occurring in the engagement plan which may affect the timely delivery of services and accomplishment of Project outcomes.

2.2 Financial support: CSE will not charge CSH for the technical assistance and knowledge support. In case of any travel arising under this Project, related costs shall be borne by the respective institution making the travel. For any meeting(s)/seminar(s)/workshop(s)/training(s), primary host/organizer shall arrange for the logistics and bear the associated costs as discussed mutually on case-to-case basis.

2.3 Focal Person: Both institutions shall each assign a designated focal person (Senior Official from CSH and Senior Official from CSE) to provide support to the Project, whose duties include supporting the visits of either institutions, or who will also arrange training and logistics for the smooth implementation of the Project.

POINT 3: LANGUAGE

All written correspondence and activities relating to the Project shall be transacted in the English Language.

POINT 4: ACCOUNTABILITY AND COMPLIANCE

The said Project shall be implemented in line with relevant policies and law of the Government of India, and shall comply with the institutional guidelines of both Institutions. This MoU is not binding or legal enforceable, does not impose enforceability of obligation upon the institutions and does not grant any rights.

POINT 5: CONFIDENTIAL INFORMATION AND COPYRIGHT

5.1 Neither Institution shall disclose confidential information of the other Party to any person or third-Party or use of such confidential information for its own purpose at any time without the written consent of the other Party.

5.2 Any idea, innovation, training materials, management processes or documentation arising out of this collaboration shall be the intellectual property of both Institutions. Both Institutions may however use such intellectual materials, but with appropriate acknowledgement to the contributions made by either Party.

POINT 6: FORCE MAJEURE

No Institution covered under this MoU shall be liable for any failure to perform its obligation where such failure is a result of Acts of God, which are here defined as force majeure.

POINT 7: DURATION AND TERMINATION

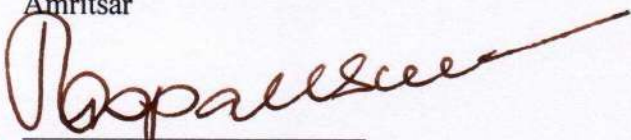
This MoU shall come into effect on the date of signature by both Institutions and shall remain in force for an initial period of two (2) years, unless otherwise terminated by mutual consent, and with 30 days prior written notice to the other Institution.

POINT 8: DISPUTE RESOLUTION

Both Institutions agreed that if there is any dispute of difference between both arising out of the MoU or in the interpretation of any of the provisions thereof, they shall endeavour to meet in an effort to resolve such dispute by discussion, within 30 days of such dispute arising, failing such resolution then the Parties in dispute shall refer at their costs the dispute to a mutually to the senior executive/faculty member of institution.

IN WITNESS WHEREOF, the undersigned being duly authorized by their respective Institutions, have signed this MoU.

Dr. Jaspal Singh Sandhu
Vice Chancellor
Guru Nanak Dev University
Amritsar



(Signature)

Date

09/11/2020

Anumita Roychowdhury
Executive Director
Centre for Science and Environment
New Delhi



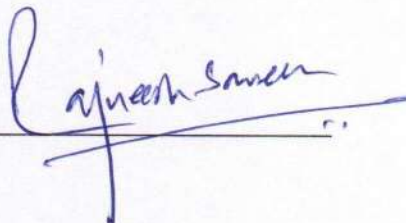
(Signature)

Date

Witness 1:



Witness 2:





Memorandum of Understanding
Between
Guru Nanak Dev University, Amritsar

And

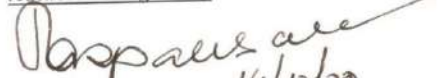
Nanak Singh Novelist Memorial Trust, Amritsar

The Guru Nanak Dev University (hereinafter called the University) and the Nanak Singh Memorial Trust (hereinafter called the Trust) has agreed to sign this Memorandum of Understanding to establish a Nanak Singh Centre within the premises of the University library and to institute the annual Nanak Singh Novelist Award and Nanak Singh Memorial Lecture on the following terms and conditions:

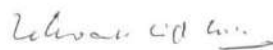
1. The Trust will assemble a collection associated with the life and works of Nanak Singh Novelist. The collection will include audio-visual material, photographs, manuscripts, dissertations, a full set of available books by Nanak Singh, rare editions of certain books, awards and personal items used by Nanak Singh during his lifetime and other relevant material. The Trust will provide this collection to the University at its own cost.
2. The University will provide a suitable location within its library to establish the Nanak Singh Centre. It will make suitable arrangements to protect, conserve and display the collection and make it accessible to faculty, students and members of the general public.
3. The University would work with the Trust to set up a digital library dedicated to the works of Nanak Singh
4. The annual Award and Lecture programme will be organized concurrently by the University at its premises and in partnership with the Trust.
5. An annual Award of Rs. 25,000 will be given for the best novel in Punjabi language published during the previous calendar year. The novel will be selected by an independent jury. The Vice Chancellor of the university or his/her nominee would be the ex-officio chairman of the jury. Other members would be nominated by the Trust in consultation with the University.
6. The annual Lecture would be delivered by an eminent personality on a relevant social issue. A committee comprising representatives of the University and the Trust would identify the speaker for the Lecture.
7. The Trust would cover the travel expenses of the award-winning author and the speaker. The university will make the arrangements to host the event and provide accommodation and local hospitality to the author and speaker.
8. The Trust would deposit an amount of Rs Five lacs with the university towards an endowment that would enable the Award and Lecture to continue ad infinitum as proposed by the Trust.
9. The Principal amount shall be kept by the university in a fixed deposit account. The interest accruing from this endowment shall be used to cover the costs of travel, the award of Rs. 25,000 and specially engraved plaque/memento commemorating the Award and Lecture.

This Memorandum of Understanding will become effective from the date of signature.

Authorized Signatory


Vice Chancellor
Guru Nanak Dev University
Amritsar
14/12/20

Authorized Signatory


Chairman
Nanak Singh Novelist Memorial Trust
Amritsar

GNDU preserves Punjabi novelist' literary legacy, inks pact with trust

Nanak Singh's trust to provide his collection to varsity at its own cost

NEHA SAINI

TRIBUNE NEWS SERVICE

AMRITSAR, DECEMBER 14

Guru Nanak Dev University on Monday signed an MoU with the Nanak Singh Memorial Trust to establish the Nanak Singh Centre on the premises of Bhai Gurdas library. The members of the trust include family members of the late legendary Punjabi novelist, including his sons Kulwant and Kulbir Singh Suri and his grandson Navdeep Singh Suri.

The centre will be a dedicated space to the literary legacy of Nanak Singh, with the trust providing an assembled collection associated with the life and works of Nanak Singh. The collection will include audio-visual material, photographs, manuscripts, dissertations, a full set of available books by Nanak Singh, rare editions of certain books, awards and personal items used by Nanak Singh during his lifetime and other relevant material. The Trust will provide this collection to the University at its own cost.

Speaking about his grandfa-



Staff of GNDU and members of the Nanak Singh Memorial Trust sign a memorandum of understanding to establish a centre at Bhai Gurdas library in Amritsar on Monday. TRIBUNE PHOTO

ther's legacy, Navdeep Suri, who is a former diplomat and had translated Nanak Singh's acclaimed work "Khooni Vaisakhi" in English, said, "It is very important for us as a family, as Punjabis or anyone who has interest in Punjabi culture, heritage and literature to take this step towards preserving and sharing his literary legacy. We had a small ambition when we got together as family that literary works of my grandfather must be preserved and shared with all. In my experiences abroad,

there have been many Punjabis who told me that they learnt Punjabi so that they could read his novels. So, through this centre we will try to build a connection around his memorabilia."

"His novels had strong themes that are relevant even today. To encourage that kind of dialogue, a Nanak Singh memorial lecture will also be conducted by university based on the theme connected with his writings. Apart from this, we will also be announcing an annual award for Best Punjabi

novel with cash prize 25,000 to encourage Punjabi writers as Punjabi novel writing is becoming a dying art," shared Suri.

The family is also keen on restoring the Nanak Singh house at Preet Nagar to attract more visitors even though it is in a dilapidated state. "It will make suitable arrangements to protect, preserve and display the collection and make it accessible to faculty, students and members of the general public," said Dr Jaspal Singh Sandhu, VC, GNDU.



**GNDU to get
Nanak Singh
Centre**

AMRITSAR: Guru Nanak Dev University and Nanak Singh Memorial Trust have signed a memorandum of understanding to establish Nanak Singh Centre at the varsity's Bhai Gurdas Library and to institute the annual Nanak Singh Novelist Award and Nanak Singh Memorial Lecture. Under this MoU, the Trust will assemble a collection associated with the life and works of Nanak Singh, which will include audio-visual material, photographs, manuscripts, dissertations, a full set of available books, rare editions, wards and personal items used by Nanak Singh during his lifetime and other relevant material.



■ ਸਮਝੌਤੇ ਮੌਕੇ ਉਪ ਕੁਲਪਤੀ ਪ੍ਰੋ: ਜਸਪਾਲ ਸਿੰਘ ਸੰਧੂ, ਕੁਲਵੰਤ ਸਿੰਘ ਸੂਰੀ, ਕੁਲਬੀਰ ਸਿੰਘ ਸੂਰੀ, ਨਵਦੀਪ ਸਿੰਘ ਸੂਰੀ, ਪ੍ਰੋ: ਸਰਬਜੋਤ ਸਿੰਘ ਬਹਿਲ, ਪ੍ਰੋ: ਕਰਨਜੀਤ ਸਿੰਘ ਕਾਹਲੌਂ ਅਤੇ ਹੋਰ । ਤਸਵੀਰ : ਨਿਰਮਲ ਸਟੁਡੀਓ

ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ 'ਚ ਸਥਾਪਤ ਹੋਵੇਗੀ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਗੈਲਰੀ

ਯੂਨੀਵਰਸਿਟੀ ਅਤੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਮੈਮੋਰੀਅਲ ਟਰੱਸਟ ਵਿਚਕਾਰ ਹੋਇਆ ਅਹਿਮ ਸਮਝੌਤਾ

ਅੰਮ੍ਰਿਤਸਰ, 14 ਦਸੰਬਰ (ਹਰਮਿੰਦਰ ਸਿੰਘ)-ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਦੀ ਭਾਈ ਗੁਰਦਾਸ ਲਾਇਬ੍ਰੇਰੀ ਵਿਚ ਪੰਜਾਬੀ ਦੇ ਉਘੇ ਨਾਵਲਕਾਰ ਸ: ਨਾਨਕ ਸਿੰਘ ਦੀ ਯਾਦ ਵਿਚ ਇਕ ਵਿਸ਼ੇਸ਼ ਗੈਲਰੀ ਸਥਾਪਤ ਕੀਤੀ ਜਾਵੇਗੀ ਜਿਸ ਦੇ ਵਿਚ ਜਿਥੇ ਉਨ੍ਹਾਂ ਦੇ ਜੀਵਨ ਨਾਲ ਸਬੰਧਤ ਵੱਖ-ਵੱਖ ਵਸਤਾਂ ਦੀ ਪ੍ਰਦਰਸ਼ਨੀ ਹੋਵੇਗੀ, ਉਥੇ ਉਨ੍ਹਾਂ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਲਿਖਤਾਂ ਨਾਲ ਸਬੰਧਤ ਆਡੀਓ ਅਤੇ ਵਿਜ਼ੀਓਲ ਸਮੱਗਰੀਆਂ ਵੀ ਉਪਲਬੱਧ ਹੋਣਗੀਆਂ। ਇਸ ਸਬੰਧੀ ਅੱਜ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਅਤੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਮੈਮੋਰੀਅਲ ਟਰੱਸਟ ਵਿਚਕਾਰ ਸਮਝੌਤਾ ਸਹਿਬੰਦ ਹੋ ਗਿਆ ਹੈ। ਇਸ ਦੇ ਨਾਲ ਹਰ ਸਾਲ ਨਾਨਕ ਸਿੰਘ ਯਾਦਗਾਰੀ ਭਾਸ਼ਣ ਕਰਵਾਉਣ ਤੋਂ ਇਲਾਵਾ ਸਾਲਾਨਾ ਨਾਨਕ ਸਿੰਘ ਨਾਵਲਕਾਰ ਐਵਾਰਡ ਦੀ ਵੀ ਸਥਾਪਨਾ ਕੀਤੀ ਗਈ ਹੈ। ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਉਚ ਅਧਿਕਾਰੀਆਂ ਅਤੇ

ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਪਰਿਵਾਰਕ ਮੈਂਬਰਾਂ ਦੀ ਹਾਜ਼ਰੀ ਵਿਚ ਅੱਜ ਹੋਏ ਇਕ ਵਿਸ਼ੇਸ਼ ਸਮਾਗਮ ਦੌਰਾਨ ਉਪ ਕੁਲਪਤੀ ਪ੍ਰੋ: ਜਸਪਾਲ ਸਿੰਘ ਸੰਧੂ ਅਤੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਸਪੁੱਤਰ ਸ: ਕੁਲਵੰਤ ਸਿੰਘ ਸੂਰੀ ਨੇ ਇਸ ਸਮਝੌਤੇ ਉਪਰ ਦਸਤਖਤ ਕੀਤੇ। ਇਸ ਮੌਕੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਸਪੁੱਤਰ ਕੁਲਬੀਰ ਸਿੰਘ ਸੂਰੀ, ਪੋਤਰਾ ਨਵਦੀਪ ਸਿੰਘ ਸੂਰੀ, ਆਈ. ਐਫ. ਐਸ. (ਰਿਟਾ.) ਸਾਬਕਾ ਅੰਬੈਸਡਰ, ਮਿਸਰ ਅਤੇ ਯੂ. ਏ. ਈ., ਡੀਨ ਅਕਾਦਮਿਕ ਮਾਮਲੇ, ਪ੍ਰੋ: ਸਰਬਜੋਤ ਸਿੰਘ ਬਹਿਲ, ਰਜਿਸਟਰਾਰ ਪ੍ਰੋ: ਕਰਨਜੀਤ ਸਿੰਘ ਕਾਹਲੌਂ, ਇੰਡਸਟਰੀ ਲਿੰਕੇਜ਼ ਦੇ ਡਾਇਰੈਕਟਰ ਪ੍ਰੋ: ਪ੍ਰੀਤ ਮੋਹਿੰਦਰ ਸਿੰਘ ਬੇਦੀ, ਪ੍ਰੋ: ਅਮਿਤ ਕੌਂਟਸ ਤੋਂ ਇਲਾਵਾ ਡਾ: ਇੰਦੂ ਸਿੰਘ, ਪ੍ਰੋ: ਗੁਰਿੰਦਰ ਕੌਰ ਸੂਰੀ ਅਤੇ ਮਿਸ ਮਨੀ ਸੂਰੀ ਵਿਸ਼ੇਸ਼ ਤੌਰ 'ਤੇ ਹਾਜ਼ਰ ਸਨ। ਨਵਦੀਪ ਸਿੰਘ ਸੂਰੀ ਨੇ ਇਸ ਸਮਝੌਤੇ 'ਤੇ ਖੁਸ਼ੀ ਦਾ ਪ੍ਰਗਟਾਵਾ ਕਰਦਿਆਂ

ਕਿਹਾ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਉਪ ਕੁਲਪਤੀ ਪ੍ਰੋ: ਜਸਪਾਲ ਸਿੰਘ ਸੰਧੂ ਪੰਨਵਾਦ ਕੀਤਾ ਹੈ। ਪ੍ਰੋ: ਸੰਧੂ ਨੇ ਕਿਹਾ ਕਿ ਇਸ ਸਮਝੌਤੇ ਤੋਂ ਇਲਾਵਾ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੀਆਂ ਮਹਾਨ ਲਿਖਤਾਂ ਦਾ ਵੱਖ-ਵੱਖ ਭਾਸ਼ਾਵਾਂ ਵਿਚ ਯੂਨੀਵਰਸਿਟੀ ਵਲੋਂ ਅਨੁਵਾਦ ਵੀ ਕਰਵਾਇਆ ਜਾਵੇਗਾ। ਉਨ੍ਹਾਂ ਕਿਹਾ ਕਿ ਇਸ ਗੈਲਰੀ ਦਾ ਪੰਜਾਬੀ ਹਿਤਯੋਯੀਆਂ ਨੂੰ ਹੀ ਨਹੀਂ ਸਗੋਂ ਆਉਣ ਵਾਲੀਆਂ ਪੀੜ੍ਹੀਆਂ ਅਤੇ ਖੋਜਾਰਥੀਆਂ ਨੂੰ ਵੀ ਲਾਭ ਪਹੁੰਚਾਉਣ ਲਈ ਜੋ ਵੀ ਸੰਭਵ ਹੋਇਆ ਯੂਨੀਵਰਸਿਟੀ ਵਲੋਂ ਕੀਤਾ ਜਾਵੇਗਾ। ਉਨ੍ਹਾਂ ਕਿਹਾ ਕਿ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਜੀਵਨ, ਰਚਨਾ ਅਤੇ ਵਿਸ਼ਲੇਸ਼ਣ ਨਾਲ ਜੁੜੇ ਕਾਰਜਾਂ ਨੂੰ ਇਕੱਤਰ ਕੀਤਾ ਜਾਵੇਗਾ।



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गुरु नानक देव विश्वविद्यालय में स्थापित होगी उपन्यासकार नानक सिंह गैलरी

जीएनडीयू और उपन्यासकार नानक सिंह मैमोरियल ट्रस्ट के बीच हुआ महत्वपूर्ण समझौता

अमृतसर, 14 दिसंबर (राजेश कुमार शर्मा) : गुरु नानक देव विश्वविद्यालय के भाई गुरदास लाइब्रेरी में प्रख्यस्त पंचायी उपन्यासकार नानक सिंह की स्मृति में एक विशेष गैलरी स्थापित की जाएगी जिसमें उनके जीवन से संबंधित विभिन्न वस्तुओं का प्रदर्शन किया जाएगा और उनके विभिन्न लेखन से संबंधित ऑडियो और विडियो सामग्री भी उपलब्ध होगी। इस संबंध में आज यहां गुरु नानक देव विश्वविद्यालय और उपन्यासकार नानक सिंह मैमोरियल ट्रस्ट के बीच एक महत्वपूर्ण समझौते पर हस्ताक्षर किए गए। इसके अलावा नानक सिंह मैमोरियल व्यवस्थान और नानक सिंह उपन्यासकार वार्षिक विश्वविद्यालय के वरिष्ठ अधिकारियों और उपन्यासकार नानक सिंह के परिवार के सदस्यों की उपस्थिति में आज आयोजित एक



जीएनडीयू और उपन्यासकार नानक सिंह मैमोरियल ट्रस्ट के बीच हुए समझौते के मौके पर उपकुलपति प्रो. जसपाल सिंह संधू, स. कुलवंत सिंह सूरी, कुलवीर सिंह सूरी, स. नवदीप सिंह सूरी, प्रो. सरवजोत सिंह बडल, रजिस्ट्रार केएस काहलॉन व अन्य।

विशेष समारोह के दौरान उपकुलपति प्रो. जसपाल सिंह संधू और उपन्यासकार नानक सिंह के बेटे कुलवंत सिंह सूरी ने समझौते पर हस्ताक्षर किए। इस अवसर पर उपन्यासकार नानक सिंह के बेटे कुलवीर सिंह सूरी, पोते नवदीप सिंह सूरी, पूर्व आईएनएस (सेवानिवृत्त)

राजदुता, मिश्र और यूएई, डीन अकादमिक मामलों प्रो. सरवजोत सिंह बडल, रजिस्ट्रार प्रो. फरमजोत सिंह काहलॉ, निदेशक, उद्योग विकास प्रो. मोहिंदर सिंह बेदी, प्रो. अमित कौट्स के अलावा डॉ. इंद्र सिंह, प्रो. गुरिंदर कौर सूरी और मिस मणि सूरी विशेष रूप से उपस्थित थीं।

इस मौके पर स. नवदीप सिंह सूरी ने समझौते पर प्रसन्नता व्यक्त करते हुए कहा कि गुरु नानक देव विश्वविद्यालय के उपकुलपति प्रो. जसपाल सिंह संधू के वे आभारी हैं, जिन्होंने परिवार और साहित्य प्रेमियों की भावनाओं को समझते हुए पंजाब के इस प्रतिष्ठित विश्वविद्यालय में उपन्यासकार नानक

सिंह गैलरी की स्थापना की जिम्मेदारी का कार्य किया है। उन्होंने कहा कि जब भी वह देश और विदेश में नानक सिंह के लेखन को पसंद करने वालों से मिले, उनकी इच्छा उनकी स्मृति में एक गैलरी बनाने की थी जो उनके जीवन की सभी झलक दिखाएगी। उन्होंने कहा कि प्रो. नगर में उनके घर को भी उसी तरीके से सजाया जाएगा। उन्होंने कहा कि आज भी हजारों लोग प्रो. नगर में अपने घर का दौरा करने के लिए लंबे समय से हैं, जहां उन्होंने कई ऐतिहासिक उपन्यास लिखे हैं।

उपकुलपति प्रो. जसपाल सिंह संधू ने कहा कि इस समझौते के अलावा उपन्यासकार नानक सिंह के महान कार्यों का भी विश्वविद्यालय द्वारा विभिन्न भाषाओं में अनुवाद किया जाएगा। उन्होंने कहा कि इस गैलरी का उपयोग गुरु नानक देव विश्वविद्यालय द्वारा न केवल पंजाबी जस्ताही बल्कि भविष्य की पीढ़ियों और शोधकर्ताओं

के लाभ के लिए किया जाएगा।

उन्होंने कहा कि उपन्यासकार नानक सिंह के जीवन, कार्य और विश्लेषण से संबंधित कार्य एकत्र किए जाएंगे। गैलरी में ऑडियो-वीडियो सामग्री, एक्सपोज़, शोध पत्र, नानक सिंह द्वारा लिखित पुस्तकें, कुछ पुस्तकों के संस्करण, पुस्तकार और नानक सिंह द्वारा उपयोग किए गए व्यक्तिगत सामान को परिवार द्वारा विश्वविद्यालय को प्रदान किया जाएगा।

उन्होंने कहा कि समझौते के तहत गुरु नानक देव विश्वविद्यालय उपन्यासकार नानक सिंह गैलरी की स्थापना के लिए भाई गुरदास लाइब्रेरी में उपयुक्त स्थान प्रदान करेगा। पुस्तकालय में संग्रह की प्रदर्शनी और रखरखाव की बेहतर व्यवस्था करने के अलावा इसे संकाय छात्रों और आम जनता के लिए सुलभ बनाने का भी प्रयास किया जाएगा।

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जीएनडीयू में बनेगी नावलकार नानक सिंह गैलरी

अमृतसर, 14 दिसंबर (नरिंदर) : गुरु नानक देव यूनिवर्सिटी के भाई गुरदास पुस्तकालय में पंजाबी के प्रसिद्ध उपन्यासकार नानक सिंह की याद में एक गैलरी स्थापित की जाएगी, जिसमें उनके जीवन संबंधी अलग-अलग वस्तुओं की प्रदर्शनी होगी। उनकी रचनाओं के साथ संबंधित आडियो-विजुअल सामग्री भी उपलब्ध होगी। यूनिवर्सिटी प्रशासन ने सोमवार को उपन्यासकार नानक सिंह मेमोरियल ट्रस्ट के साथ एक समझौता किया। यहां हर साल नानक सिंह यादगारी भाषण करवाने के अलावा सालाना नानक सिंह उपन्यासकार अवार्ड भी दिया जाएगा।

वाइस चांसलर प्रो. जसपाल सिंह संधू और उपन्यासकार नानक सिंह के



वाइस चांसलर प्रो. जसपाल सिंह संधू, कुलवंत सिंह सूरी, कुलबीर सिंह सूरी, नवदीप सिंह सूरी, प्रो. सखजोत सिंह बहल, प्रो. करनजीत सिंह काहलौ व अन्य।

सुपुत्र कुलवंत सिंह सूरी ने इस समझौते पर दस्तखत किये। इस मौके पर नानक सिंह के सुपुत्र कुलबीर सिंह सूरी, पोते नवदीप सिंह सूरी, आईएफएस(रिट.) पूर्व राजदूत, डीन अकादमिक मामले प्रो. सखजोत सिंह बहल, रजिस्ट्रार प्रो. करनजीत सिंह काहलौ, इंडस्ट्री के

डायरेक्टर प्रो. प्रीत मोहेन्दर सिंह बेदी, प्रो. अमित कौटस के इलावा डा. इन्दू सिंह, प्रो. गुरिन्दर कौर सूरी और मनी सूरी उपस्थित थे। नवदीप सिंह सूरी ने कहा कि समझौते अधीन गुरु नानक देव यूनिवर्सिटी उपन्यासकार नानक सिंह गैलरी स्थापित करने के लिए भाई

गुरदास पुस्तकालय में एक उचित जगह प्रदान करेगी। पुस्तकालय में इस संग्रह की प्रदर्शनी और रखरखाव के लिए बढ़िया इंतजाम करने के अलावा इसे फैकल्टी, विद्यार्थियों और आम लोगों तक पहुंचाने के लिए प्रयास भी किए जाएंगे।



ਜੀਐੱਨਡੀਯੂ ਵਿੱਚ ਸਥਾਪਤ ਹੋਵੇਗੀ ਨਾਨਕ ਸਿੰਘ ਗੈਲਰੀ

▶ 'ਨਾਨਕ ਸਿੰਘ ਨਾਵਲਕਾਰ ਸਾਥਨਾ ਐਵਾਰਡ' ਦੀ ਸਥਾਪਨਾ

ਅਮਰਿਕ ਸਿੰਘ ਖਿੱਲਰ
ਐਡਿਟਰ, 11 ਨਵੰਬਰ

ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਦੀ ਡਾਈਰੈਕਟਰ ਸ਼ਾਇਲੀ ਵਿੱਚ ਪੰਜਾਬੀ ਦੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੀ ਯਾਦ ਵਿੱਚ ਵਿਰੋਧੀ ਨਾਨਕੀ ਸਥਾਪਤ ਕੀਤੀ ਜਾਵੇਗੀ। ਇਸ ਵਿੱਚ ਉਨ੍ਹਾਂ ਦੇ ਜੀਵਨ ਨਾਲ ਸਬੰਧਤ ਕਾਰਾਂ ਦੀ ਪ੍ਰਦਰਸ਼ਨੀ ਹੋਵੇਗੀ। ਇਸ ਸਬੰਧੀ ਉਪਰੰਧ ਹੋਵੇਗੀ। ਇਸ ਸਬੰਧੀ ਅੱਜ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਮੈਮੋਰੀਅਲ ਟਰਸਟ ਵਿਚਕਾਰ ਸਮਝੌਤਾ ਸਹਿਮਤ ਹੋਇਆ। ਇਸ ਮੌਕੇ ਹਰ ਸਾਲ ਨਾਨਕ ਸਿੰਘ ਯਾਦਗਾਰੀ ਡਾਕਟਰ ਕਰਦਾਉਣ ਦੇ ਇਨਾਮਾਂ ਮਾਧਨ ਨਾਨਕ ਸਿੰਘ ਨਾਵਲਕਾਰ ਐਵਾਰਡ ਦੀ ਸਥਾਪਨਾ ਕੀਤੀ ਗਈ। ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਉੱਚ ਅਧਿਕਾਰੀਆਂ ਤੇ ਨਾਵਲਕਾਰ ਦੇ ਪਰਿਵਾਰਕ ਮੈਂਬਰਾਂ ਦੀ ਹਾਜ਼ਰੀ ਵਿੱਚ



ਸਮਝੌਤੇ 'ਤੇ ਹਸਤਾਖਰ ਕੀਤੇ। ਨਾਨਕ ਸਿੰਘ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਡਾਈਰੈਕਟਰ ਸ਼ਾਇਲੀ ਨੇ ਨਾਨਕ ਸਿੰਘ ਦੇ ਪੁੱਤਰ ਕੁਲਦੀਪ ਸਿੰਘ ਨੂੰ ਇਸ ਸਮਝੌਤੇ 'ਤੇ ਦਸਤਖਤ ਕੀਤੇ। ਇਸ ਮੌਕੇ ਨਾਨਕ ਸਿੰਘ ਦੇ ਪੁੱਤਰ ਕੁਲਦੀਪ ਸਿੰਘ, ਪੁੱਤਰਾ ਨਵਦੀਪ ਸਿੰਘ, ਸੁਰੀ ਤੇ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਅਧਿਕਾਰੀ ਹਾਜ਼ਰ ਸਨ। ਨਵਦੀਪ ਸਿੰਘ ਨੂੰ ਨਿਰਦੇਸ਼ ਦਿੱਤਾ ਗਿਆ ਕਿ ਉਹ ਪੂਰਾ ਪਰਿਵਾਰ ਇਸ ਕਾਰਜ ਲਈ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਉਪ ਕੁਲਪਤੀ ਪ੍ਰੋ. ਜਸਪਾਲ ਸਿੰਘ ਸ਼ੰਧੂ ਦੇ

ਹੈਨਦਾਰੀ ਹੇਠ ਪ੍ਰੋ. ਜਸਪਾਲ ਸਿੰਘ ਸ਼ੰਧੂ ਨੂੰ ਕਿਹਾ ਕਿ ਇਸ ਸਮਝੌਤੇ ਦੇ ਇਨਾਮਾਂ ਦਾ ਵੀ ਵੱਖ ਡਾਕਟਰਾਂ ਵਿੱਚ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਅਧਿਕਾਰੀਆਂ ਦੀ ਹਰਬਾਰਿਆ ਜਾਵੇਗਾ। ਉਨ੍ਹਾਂ ਕਿਹਾ ਕਿ ਇਸ ਗੈਲਰੀ ਦਾ ਪੰਜਾਬੀ ਰਿਹਾਇਸ਼ ਨੂੰ ਹੀ ਨਹੀਂ ਸਗੋਂ ਆਉਣ ਵਾਲੀਆਂ ਪੀੜ੍ਹੀਆਂ ਅਤੇ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸਾਡੇ ਪ੍ਰਭਾਵਿਤ ਕਰੇਗਾ। ਉਪਰਾਲਾ ਕੀਤਾ ਜਾਵੇਗਾ।

ਜੀ. ਐਨ. ਡੀ. ਯੂ. 'ਚ ਸਥਾਪਤ ਹੋਵੇਗੀ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਗੈਲਰੀ



ਸਮਝੌਤੇ ਮੌਕੇ ਵਾਈਸ ਚਾਂਸਲਰ ਪ੍ਰੋ. ਜਸਪਾਲ ਸਿੰਘ ਸੰਧੂ, ਕੁਲਵੰਤ ਸਿੰਘ ਸੂਰੀ, ਕੁਲਬੀਰ ਸਿੰਘ ਸੂਰੀ, ਨਵਦੀਪ ਸਿੰਘ ਸੂਰੀ, ਪ੍ਰੋ. ਸਰਬਜੋਤ ਸਿੰਘ ਬਹਿਲ, ਪ੍ਰੋ. ਕਰਨਜੀਤ ਸਿੰਘ ਕਾਹਲੌ ਅਤੇ ਹੋਰ। (ਅਵਧੇਸ਼)

ਅੰਮ੍ਰਿਤਸਰ, 14 ਦਸੰਬਰ (ਸੰਜੀਵ)- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਦੀ ਭਾਈ ਗੁਰਦਾਸ ਲਾਇਬ੍ਰੇਰੀ ਵਿਚ ਪੰਜਾਬੀ ਦੇ ਉੱਘੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੀ ਯਾਦ ਵਿਚ ਵਿਸ਼ੇਸ਼ ਗੈਲਰੀ ਸਥਾਪਤ ਕੀਤੀ ਜਾਵੇਗੀ, ਜਿਸ ਵਿਚ ਜਿੱਥੇ ਉਨ੍ਹਾਂ ਦੇ ਜੀਵਨ ਨਾਲ ਸਬੰਧਤ ਵੱਖ-ਵੱਖ ਵਸਤਾਂ ਦੀ ਪ੍ਰਦਰਸ਼ਨੀ ਹੋਵੇਗੀ, ਉੱਥੇ ਹੀ ਉਨ੍ਹਾਂ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਲਿਖਤਾਂ ਨਾਲ ਸਬੰਧਤ ਆਡੀਓ-ਵੀਡੀਓ ਸਮੱਗਰੀਆਂ ਵੀ ਉਪਲਬਧ ਹੋਣਗੀਆਂ। ਇਸ ਸਬੰਧੀ ਅੱਜ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ (ਜੀ. ਐਨ. ਡੀ. ਯੂ.) ਅਤੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਮੈਮੋਰੀਅਲ ਟਰੱਸਟ ਵਿਚਕਾਰ ਅਹਿਮ ਸਮਝੌਤਾ ਸਹੀਬੰਦ ਹੋ ਗਿਆ ਹੈ।

ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਗੈਲਰੀ ਦੇ ਨਾਲ-ਨਾਲ ਹਰ ਸਾਲ ਨਾਨਕ ਸਿੰਘ ਯਾਦਗਾਰੀ ਭਾਸ਼ਣ ਕਰਵਾਉਣ ਤੋਂ ਇਲਾਵਾ ਸਾਲਾਨਾ ਨਾਨਕ ਸਿੰਘ ਨਾਵਲਕਾਰ ਐਵਾਰਡ ਦੀ ਵੀ ਸਥਾਪਨਾ ਕੀਤੀ ਗਈ ਹੈ।

ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਉੱਚ ਅਧਿਕਾਰੀਆਂ ਅਤੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਪਰਿਵਾਰਕ ਮੈਂਬਰਾਂ ਦੀ ਹਾਜ਼ਰੀ ਵਿਚ ਅੱਜ ਹੋਏ ਇਕ ਵਿਸ਼ੇਸ਼ ਸਮਾਗਮ ਦੌਰਾਨ ਵਾਈਸ ਚਾਂਸਲਰ ਪ੍ਰੋ. ਜਸਪਾਲ ਸਿੰਘ ਸੰਧੂ ਅਤੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਸਪੁੱਤਰ ਕੁਲਵੰਤ ਸਿੰਘ ਸੂਰੀ ਨੇ ਇਸ ਸਮਝੌਤੇ 'ਤੇ ਦਸਤਖਤ ਕੀਤੇ। ਇਸ ਮੌਕੇ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੇ ਸਪੁੱਤਰ ਕੁਲਬੀਰ ਸਿੰਘ ਸੂਰੀ, ਪੋਤਰਾ ਨਵਦੀਪ ਸਿੰਘ ਸੂਰੀ ਆਈ. ਐਫ. ਐਸ. (ਰਿਟਾ.) ਸਾਬਕਾ ਅੰਬੈਸਡਰ ਮਿਸ਼ਰ ਅਤੇ ਪ੍ਰੋ. ਏ. ਈ. ਡੀ. ਨਾਨਕਾਦਮਿਕ ਮਾਮਲੇ ਪ੍ਰੋ. ਸਰਬਜੋਤ ਸਿੰਘ ਬਹਿਲ, ਰਜਿਸਟਰਾਰ ਪ੍ਰੋ. ਕਰਨਜੀਤ ਸਿੰਘ ਕਾਹਲੌ, ਇਡਸਟਰੀ ਲਿੰਕੇਜ਼ ਦੇ ਡਾਇਰੈਕਟਰ ਪ੍ਰੋ. ਪ੍ਰੀਤ ਮੋਹਿੰਦਰ ਸਿੰਘ ਬੇਦੀ ਅਤੇ ਪ੍ਰੋ. ਅਮਿਤ ਕੌਂਟਸ ਆਦਿ ਹਾਜ਼ਰ ਸਨ।

ਪ੍ਰੋ. ਜਸਪਾਲ ਸਿੰਘ ਸੰਧੂ ਨੇ ਕਿਹਾ ਕਿ ਇਸ ਸਮਝੌਤੇ ਤੋਂ ਇਲਾਵਾ ਨਾਵਲਕਾਰ ਨਾਨਕ ਸਿੰਘ ਦੀਆਂ ਮਹਾਨ ਲਿਖਤਾਂ ਦਾ ਵੱਖ-ਵੱਖ ਭਾਸ਼ਾਵਾਂ ਵਿਚ ਯੂਨੀਵਰਸਿਟੀ ਵੱਲੋਂ ਅਨੁਵਾਦ ਵੀ ਕਰਵਾਇਆ ਜਾਵੇਗਾ।

ਸ਼ਾ, ਪੰਜਾਬ ਸਰਕਾਰ

ਮੁਦਾਅਜ਼ਨ ਭਾਗਤ (ਰੁ. 'ਚ)	ਪੇਸ਼ ਕਰਨ ਦੀ ਮਿਤੀ/ਸਮਾਂ	ਤਕਨੀਕੀ ਬੈਲੀ ਖੁਲ੍ਹਣ ਦੀ ਮਿਤੀ/ਸਮਾਂ
9,49,635.59/-	29.12.2020 ਸਵੇਰੇ 11 ਵਜੇ ਤਕ	29.12.2020 ਦੁਪਹਿਰ 3 ਵਜੇ ਤਕ

ਜੇ ਕੋਈ ਹੋਈ ਤਾਂ ਸਿਰਫ ਵੱਖਰਾਈਟ 'ਤੇ ਜਾਰੀ ਕੀਤੀ ਜਾਵੇਗੀ।
ਇਸ. ਗੁਰਪ੍ਰੀਤ ਸਿੰਘ, ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ
ਜਲ ਸਪਲਾਈ ਤੇ ਸਵਾਈ ਡਵੀਜ਼ਨ ਨੰ. 02, ਰੁਝਿਆਰਪੁਰ।
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ਜਗ ਬਾਣੀ
ਈ-ਪੇਪਰ

Tue, 15 December 2020

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जी.एन.डी.यू. में स्थापित होगी उपन्यासकार नानक सिंह गैलरी जी.एन.डी.यू. व उपन्यासकार नानक सिंह मैमोरियल ट्रस्ट में समझौता

■ उपन्यासकार
सालाना अवार्ड
व भाषण की भी
हुई स्थापना

अमृतसर, 14
दिसम्बर (ममता): गुरु
नानक देव
विश्वविद्यालय के भाई
गुरदास पुस्तकालय में
पंजाबी के प्रसिद्ध
उपन्यासकार नानक सिंह
की याद में एक विशेष
गैलरी स्थापित की
जाएगी, जिसमें जहां

उनके जीवन के साथ
संबंधित अलग-अलग
वस्तुओं की प्रदर्शनी होगी, वहां ही उनकी
अलग-अलग लिखितों से संबंधित विजुअल
सामग्रियां भी उपलब्ध होंगी। इस संबंध में
आज गुरु नानक देव विश्वविद्यालय और
उपन्यासकार नानक सिंह मैमोरियल ट्रस्ट
के बीच आज एक अहम समझौता हुआ।
उपन्यासकार नानक सिंह गैलरी के साथ
साथ हर साल यादगारी भाषण करवाने के
अलावा सालाना नानक सिंह उपन्यासकार
अवार्ड की भी स्थापना की गई है।

युनिवर्सिटी के उच्चाधिकारियों और
उपन्यासकार नानक सिंह के परिवारिक सदस्यों
की उपस्थिति में आज हुए एक विशेष समारोह



समझौते मौके उपकुलपति प्रो. जसपाल सिंह संधू, कुलवंत सिंह सूरी, कुलबीर सिंह सूरी, नवदीप सिंह सूरी, प्रो. सर्वजोत सिंह बहल, प्रो. करनजीत सिंह काहलौं, परिवारिक सदस्य व अन्य। (अवधेश)

दौरान वाइस चांसलर प्रो. जसपाल सिंह संधू
और उपन्यासकार नानक सिंह के सुपुत्र कुलवंत
सिंह सूरी ने इस समझौते पर दस्तखत किए।
इस मौके पर उपन्यासकार नानक सिंह के
पुत्र कुलबीर सिंह सूरी, पोता नवदीप सिंह
सूरी, आई एफ एस (सेवानिवृत्त) पूर्व राजदूत,
मिस्त्र और यू.ए.ई., डीन अकादमिक मामले,
प्रो. सर्वजोत सिंह बहल, रजिस्ट्रार प्रो. करनजीत
सिंह काहलौं, इंडस्ट्री लिंकेज के डायरेक्टर
प्रो. प्रीत मोहिंद्र सिंह बेदी, प्रो. अमित कौट्स,
डॉ. इन्दू सिंह, प्रो. गुरदीर कौर सूरी आदि
उपस्थित थे।

नवदीप सिंह सूरी ने इस समझौते पर

खुशी जताते हुए कहा कि गुरु नानक देव
युनिवर्सिटी के उप-कुलपति प्रो. जसपाल
सिंह संधू के आभारी हैं कि जिन्होंने परिवार
और साहित्य प्रेमियों की भावनाओं को समझते
हुए पंजाब की इस वक्कारी युनिवर्सिटी में
उपन्यासकार नानक सिंह गैलरी स्थापित
करने का जिम्मेदारी वाला काम किया है।
प्रीत नगर में भी उनके घर को ऐसी ही तर्ज
पर संजोया जाएगा। उन्होंने कहा कि आज
भी हजारों लोग प्रीत नगर में उनके घर को
देखने की इच्छा रखते हैं, जहां रहकर उन्होंने
कई ऐतिहासिक नावलों की रचना की।

प्रो. जसपाल सिंह संधू ने कहा कि इस

समझौते के अलावा उपन्यासकार नानक
सिंह की महान लिखितों का अलग-अलग
भाषाओं में युनिवर्सिटी की ओर से अनुवाद
भी करवाया जाएगा।

उन्होंने कहा कि इस गैलरी का पंजाबी
प्रेमियों को ही नहीं बल्कि आने वाली पीढ़ियों
और शोधार्थियों को भी लाभ पहुंचाने के
लिए जो भी संभव हुआ उसे गुरु नानक
देव युनिवर्सिटी द्वारा किया जाएगा। समझौते
अधीन गुरु नानक देव युनिवर्सिटी उपन्यासकार
नानक सिंह गैलरी स्थापित करने के लिए
भाई गुरदास पुस्तकालय में एक उचित जगह
प्रदान करेगी।



MEMORANDUM OF UNDERSTANDING

BETWEEN

**CENTRE FOR SUSTAINABLE HABITAT (CSH)
GURU NANAK DEV UNIVERSITY, AMRITSAR**

AND

CITIES FORUM, LONDON

ON

ADVISORY, RESEARCH AND KNOWLEDGE SUPPORT FOR SUSTAINABILITY IN THE BUILT ENVIRONMENT

This **Memorandum of Understanding (MoU)** is being entered into on 30th day of December 2020 between **Centre for Sustainable Habitat, Guru Nanak Dev University**, located at Amritsar, Punjab (hereinafter referred to as 'CSH'), legally represented by its Vice Chancellor on the one part,

And

Cities Forum, located at 71-75 Shelton Street, London, UK(hereinafter referred to as 'CF'), legally represented by its Director on the other part.

BACKGROUND

CENTRE FOR SUSTAINABLE HABITAT is established at Guru Nanak Dev University (GNDU), Amritsar (Punjab, India) under Rashtriya Uchchatar Shiksha Abhiyan (RUSA) – 02. It aims to propagate the agenda of sustainability in education, living and professional practice. It attempts to demonstrate coexistence of the natural and built environment in a way that reduces our planetary footprint, emissions, resource consumption and waste, and improves quality of life for all. This is done by integrating multi-faceted ecological, social, economic and cultural perspectives together and translating into applied sciences, technology and most importantly behaviour. The Centre specializes in research towards comprehensive understanding of environmental issues facing, but not limited to the country. University's expansive resources provide the opportunity for a practice-oriented and evidence-based research. This research not only augments the academic curricula and training but contributes to the larger scientific community, informs policy, generates platforms for dialogue with society, and shapes an engaging and enabling ethos that resonates in the University Campus and beyond.

CITIES FORUM is a global organization with a multidisciplinary international group of experts with an experienced in the breadth of topics related to sustainable urban development. CITIES FORUM aims at being catalyst, working with cities, companies and organisations to address and solve their urban and sustainable development challenges more efficiently.

CITIES FORUM works with cities, companies and organisations in achieving their sustainable development goals, facilitating the process of creating more liveable and future proof cities and regions based on a wiser use of technology and global resources, empowering collaboration among cities, companies and society. CITIES FORUM work areas are centered around the following themes

- Strive towards a carbon free future.
- Aim to increase efficiency in resource consumption.
- Build on data, connectivity and the internet of things.
- Processes that benefit the best solutions not the loudest or cheapest actors.
- Strive to provide future-proof solutions for sustainable cities.

POINT 1: SPECIFIC PURPOSE OF MoU

The Parties agree to cooperate in the following areas: -

1.1 Knowledge Partnership

CF will act as the knowledge partner of CSH to help mainstream sustainability in the built environment and attaining sustainable development goals. CF shall assist CSH for greening of the GNDU campus and beyond by research, training, demonstration, dissemination and promoting sustainability. CF will provide advisory and knowledge support by handholding with CSH to conduct research, training, and pilot studies in line with the identified six research tracks of CSH and helping build capacities if and when required. Considering the ongoing COVID-19 disruption, initially the discussions and meetings will be conducted remotely through online platforms.

1.2 Needs-based Research and Capacity Building

Based on mutual need, both Institutions shall explore additional ways of collaborating to help strengthen the research, training and capacities. Activities may include joint research, workshops, seminars, conferences, and training program among other potential areas of cooperation in the field of sustainable and liveable habitats. The details of such arrangements shall be negotiated at the appropriate time on a case-to-case basis and be governed by the relevant approval processes.

POINT 2: RESPONSIBILITIES

Both institutions acknowledge the mutual alignment of their institutional vision, mission and values. Both organizations commit themselves to jointly accomplish the goals of the Capacity Building Project.

2.1 Sharing of information: Both CSH and CF shall maintain their respective lawful status with the appropriate authorities for the duration of the MoU. Either institutions shall keep the other informed of any change whatsoever occurring in the engagement plan which may affect the timely delivery of services and accomplishment of Project outcomes.

2.2 Financial support: CF will not charge CSH for the technical assistance and knowledge support unless agreed otherwise. In case of any travel arising under any Project, related costs shall be borne by the respective institution making the travel. For any meeting(s)/seminar(s)/workshop(s)/training(s), primary host/organizer shall arrange for the logistics and bear the associated costs as discussed mutually on case-to-case basis.

2.3 Focal Person: Both institutions shall each assign a designated focal person (Coordinator, Centre for Sustainable Habitat from CSH and Leader (India Projects), CITIES FORUM from CF) to provide support to the Project, whose duties include supporting the visits of either institutions, or who will also arrange training and logistics for the smooth implementation of the Project.

POINT 3: LANGUAGE

All written correspondence and activities relating to the Project shall be transacted in the English Language.

POINT 4: ACCOUNTABILITY AND COMPLIANCE

Any identified Project under this MOU shall be implemented in line with relevant policies and law of the Government of India, and shall comply with the institutional guidelines of both Institutions. This MoU is not binding or legal enforceable, does not impose enforceability of obligation upon the institutions and does not grant any rights.

POINT 5: CONFIDENTIAL INFORMATION AND COPYRIGHT

- 5.1** Neither Institution shall disclose confidential information of the other Party to any person or third-Party or use of such confidential information for its own purpose at any time without the written consent of the other Party.
- 5.2** Any idea, innovation, training materials, management processes or documentation arising out of this collaboration shall be the intellectual property of the Institution that has developed the material. Both Institutions may however use such intellectual materials, but with appropriate acknowledgement to the contributions made by either Party.

POINT 6: FORCE MAJEURE

No Institution covered under this MoU shall be liable for any failure to perform its obligation where such failure is a result of Acts of God, which are here defined as force majeure.

POINT 7: DURATION AND TERMINATION

This MoU shall come into effect on the date of signature by both Institutions and shall remain in force for an initial period of two(2) years, unless otherwise terminated by mutual consent, and with 30 days prior written notice to the other Institution.

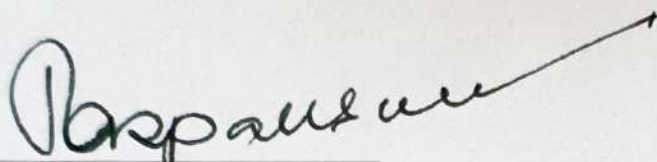
POINT 8: DISPUTE RESOLUTION

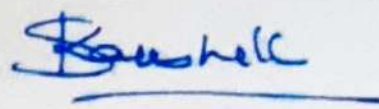
Both Institutions agreed that if there is any dispute of difference between both arising out of the MoU or in the interpretation of any of the provisions thereof, they shall endeavour to meet in an effort to resolve such dispute by discussion, within 30 days of such dispute arising, failing such resolution then the Parties in dispute shall refer at their costs the dispute to a mutually to the senior executive/faculty agreed Institutions.

IN WITNESS WHEREOF, the undersigned being duly authorized by their respective Institutions, have signed this MoU.

Prof. (Dr.) Jaspal Singh Sandhu
Vice Chancellor
Guru Nanak Dev University
Amritsar

Shailendra Kaushik
Director
Cities Forum
London, UK


(Signature)


(Signature)

(Date)

(Date)



Witness 1: Ashwani Luthra



Witness 2: Arpit Kanv



Memorandum of Understanding

between

CTIF Global Capsule, Denmark (CGC)

and

Centre for Sustainable Habitat, GND University, Amritsar (CSH)

on

Teaching, Research and Training Collaboration



Memorandum of Understanding between CTIF Global Capsule (CGC) &

Centre for Sustainable Habitat, GND University, Amritsar (CSH)

About CTIF Global Capsule

CTIF Global Capsule (CGC) is a Cross-/Inter-disciplinary non-profit independent, international association. CGC was founded 2004 in Denmark. The vision of CGC stresses on its leadership and potential in fulfilling communication needs of the society and ushering it into the cross-/ inter-disciplinary multi-business modeling era. The mission of the Association is to develop research activities, at the national and international level, with a specialist and interdisciplinary approach, concerning Information and Communications Technology (ICT) and their related multidisciplinary application. CGC has divisions all over globe.

Centre for Sustainable Habitat, GND University

Centre for Sustainable Habitat (CSH) was established in 2018 in half centenary old Guru Nanak Dev University, Amritsar (Punjab, India), which enjoys the status of "University with Potential for Excellence" and "Category - 1 Autonomy" conferred by the UGC and MHRD respectively. The Centre is created to undertake activities in line with the Sustainable Development Goals of the United Nations aiming at reduction of planetary footprint, emissions, resource consumption, waste to better the quality of life of all. The Centre has adopted six tracks viz., sustainable habitat, transportation planning, water management, waste management, septage and sanitation, and green energy, to conduct cross/ interdisciplinary teaching, research, training and workshops/ conferences. The University's extensive resources provide the opportunity to the Centre to take up practice-oriented and evidence-based cross/ interdisciplinary teaching, research and training assignments for dialogue with society, and shapes an engaging and enabling ethos that resonates in the University Campus and beyond.

Memorandum of Understanding

This Memorandum of Understanding (MoU) is entered into and is effective as of February 2021 by and between CGC, which is an independent non-profitable association stressing on its global leadership and potential in fulfilling communication needs of the society and ushering it into the



cross-/ inter-disciplinary multi-business modeling era, and Centre for Sustainable Habitat, GND University

CGC and Centre for Sustainable Habitat, GND University shall be known collectively as the “Parties” and singularly as “a Party” or “the Party”.

Recitals

Whereas, cordial relations exist between CGC, and Centre for Sustainable Habitat, GND University; and,

Whereas, Centre for Sustainable Habitat, GND University, and CGC have discussed mutual goals regarding academic opportunities for students and faculty; and,

Whereas, CGC and Centre for Sustainable Habitat, GND University desire to establish a program to be established and formalized at a later date (the “Program”) for the benefit of students of their respective educational institutions;

Now, therefore, the Parties enter into this Memorandum of Understanding, in order to memorialize fundamental concepts regarding Program.

Understanding of the Parties

In contemplation of establishment of the Program, the Parties agree as follows:

Article 1 (Objectives)

- A. To contribute further to the regional understanding between both countries through mutual cooperation programs.
- B. To further collaboration between CGC, and Centre for Sustainable Habitat, GND University through academic programs in instruction, research and faculty development among the faculty and students of both institutions.



Article 2 (Responsibilities of Parties)

- A. All parties commit themselves to identify concrete areas of academic collaboration and to explore the means to achieve a successful collaboration.
- B. The concerned officials who will have the responsibility in coordinating the Program for the parties are:

For CGC,


Prof. Peter Lindgren

Vice President, CGC AU,

Aarhus University, Herning,
Denmark
peterli@btech.au.dk

For CSH


Prof. Ashwani Luthra

Coordinator, CSH

Guru Nanak Dev University
Amritsar (Punjab, India)
ashwani.planning@gndu.ac.in

Article 3 (Understanding of Parties)

- A. Parties understand and acknowledge that they are making a significant commitment to this collaborative effort. Accordingly, Parties agree to expend their best efforts on the design, implementation, and successful continuation of Program.
- B. This MoU shall remain effective for the term of five (5) years from the date of execution
- C. The parties understand and acknowledge that this memorandum of understanding will provide the foundation for a more comprehensive agreement concerning the details of the program; and that this Memorandum of Understanding does not commit the parties regarding the program.
- D. Parties understand that this program must support through its activities the mission of the CGC, and of Centre for Sustainable Habitat, GND University, that the international program may not use the name and official seal of the CGC, Herning, or any of its



components without the written consent of the CGC Administration; that the international program is subject to all policies and procedures of the system administration, and must submit to reporting and auditing requirements as established by the system administration, including consultation with an attorney and an authorized signatory.

Similarly, the international program may not use the name and official seal of Centre for Sustainable Habitat, GND University or any of its components without the written consent of the Centre for Sustainable Habitat, GND University Administration; that the international program is subject to all policies and procedures of the Board of Governors and its administration, and must submit to reporting and auditing requirements as established by its administration, including consultation with an attorney.

- E. The Memorandum contains the entire understanding of Parties at this time. If either Party is unwilling or unable to continue with plans for Program, that Party may do so by sending a written notice of regret to the other Party for termination of MoU, and the MoU will be deemed terminated either on acknowledgment of notice by the other Party or automatically after expiry of 30 days of sending of such notice.

In witness whereof, the Parties have caused their fully authorized representatives to execute this Memorandum of Understanding.

CTIF Global Capsule (CGC)

Signature

Date: Feb. 25, 2021

Name:

Prof. Ramjee Prasad

Title:

President, CGC

Centre for Sustainable Habitat, GND University

Signature

Date: 15-02-2021

Name:

Dr. Jaspal Singh Sandhu

Title:

Vice Chancellor
Guru Nanak Dev University, Amritsar

TECHNOLOGY TRANSFER & LICENSE AGREEMENT

Signed on 9th Day of April 2018

BETWEEN

Department of Microbiology, Guru Nanak Dev University, G.T. Road, Amritsar-143005 India, **Represented by Professor Dr B. S Chadha**

AND

Gencrest LLP, Level 7, Gala Impecca, J.B. Nagar Chakala, Andheri Kurla Road Andheri (E), Mumbai - 400 059, India, **Represented by Dr Rashmi Chowdhary**

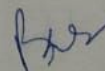
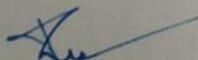
Both parties declare a mutual recognition of their capacity to undertake the following agreement for term period of 2 years valid from the date of signing.

This agreement pertaining to the transfer of technology of enzyme production and Enzyme producing microbial strains is made between GURU NANAK DEV UNIVERSITY, Amritsar (hereafter referred as GNDU), as a Licensor and GENCREST LLP, as a Licensee having its principal place of business at Mumbai, India (hereafter referred as GENCREST).

- a. The enzyme producing microbial cultures and the technology for production thereof has been developed at Department of Microbiology at ("GNDU"), Amritsar by Dr B. S. Chadha.
- b. The transfer pertains to four enzyme (cellulases/xylanase) producing microbial strains and its details of enzyme production parameters upto the enzyme harvesting.

1. TAL BG *Rasamsonia emersonii*
2. PT Cel *Penicillium sp.*
3. Cel 5M *Humicola insolens*
4. Xyl 10T *Malbranchea cinnamomea*

- c. GNDU has demonstrated the enzyme production capability of the strains at their laboratory as well as the capability of enzymes has been validated at GENCREST, Mumbai.
- d. GNDU has all the rights & titles to these four microbial strains and the technology for production of enzymes from them.
- e. GNDU is authorized to give the license for the technology & strains on its own without approval from any other third person or party and within GNDU, the signatory is authorized to execute this agreement and give license for the technology under this Agreement to Gencrest.
- f. GNDU owns and will continue research in the area of enzymes from the microbial strains being transferred to GENCREST, Mumbai.



cultures/technology developed by Dr B.S. Chadha, at Department of Microbiology, GNDU, Amritsar. There will not be any further periodic payment by Gencrest.

- o. Procured strains or technology shall not be transferred in its present form for transfer to any third party by Gencrest in future for commercial exploration anytime till this Agreement is in force.
- p. Dispute Resolution & Jurisdiction, If any dispute arises between the Parties hereto during the subsistence of this Agreement or thereafter, in connection with the validity, interpretation, implementation or alleged material breach of any provision of this Agreement, the Parties hereto shall endeavor to settle the dispute amicably failing which the said dispute shall be referred to arbitration to be conducted by a sole arbitrator to be mutually appointed by the Parties. The arbitration proceedings shall be governed by the provisions of the Arbitration and Conciliation Act, 1996 including its statutory modifications and reenactments thereof. The arbitration shall be held in Amritsar, Punjab, India and English language shall be used in arbitral proceedings. The Arbitrator's award shall be substantiated in writing. The award shall be binding on the Parties.

In witness whereof, the Licensor and the Licensee, by their duly authorized officers, execute this AGREEMENT.

On Behalf of Guru Nanak Dev University,

Sign /Date

Place: Amritsar

Bhupinder Singh Chadha
9.4.2018
Bhupinder Singh Chadha
Professor & Head
Department of Microbiology
Guru Nanak Dev University
Amritsar

By: Dr B. S Chadha

Designation: Professor

Guru Nanak Dev University

Amritsar

On Behalf of Gencrest LLP, Mumbai

Sign / Date:

Place: Mumbai

Rashmi Chowdhary
13/04/18
By: Dr Rashmi Chowdhary
Head - Tech & Operations
Gencrest LLP,
Mumbai

