



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

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16.8.16

DAA, P.I.
q. /

17/8/16

Director Research

T.S. Banipal
17-8-16

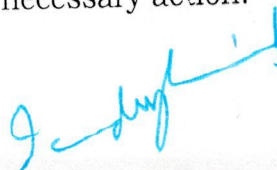
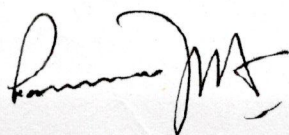
**REVALIDATION OF MEMORANDUM OF UNDERSTANDING BETWEEN
INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY (IHBT)
AND GURU NANAK DEV UNIVERSITY (GNDU)**

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:

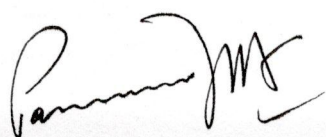
- 1.1 IHBT scientists will participate in the teaching programmes of the Departments of Botanical & Environmental Science, Biotechnology, Human Genetics, Microbiology, Molecular Biology & Biochemistry, Zoology, Chemistry, and Pharmaceutical Sciences, GNDU upon request and subject mutual convenience.
- 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.**