

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

BIOAXIS DNA RESEARCH CENTRE (P) LIMITED, HYDERABAD

AND

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR

This Memorandum of Understanding (MoU) is entered into on the 09 day of August, 2017 between BioAxis DNA Research Centre (P) Ltd (hereinafter referred to as BDRC) situated at Hyderabad (Telangana), a Private limited company Undertaking Research and Services in the areas of Forensic Sciences, Bioinformatics, Biotechnology, DNA Testing, Computational intelligence, Engineering in Medicine and Biology and related areas.

and

Madan Mohan Malaviya University of Technology, Gorakhpur (hereinafter referred to as MMMUT), situated at Gorakhpur (Uttar Pradesh), a university of U. P. State Government by Act of U. P. State Government.

The aforesaid *institutions* are hereinafter referred to individually as *institution* and collectively as *institutions*.

1. Objectives of the MoU

The objectives of the MoU are:

- a) To promote and enhance academic research between BDRC and MMMUT.
- b) To organize joint courses, conferences, seminars, workshops, etc.
- c) To encourage students of MMMUT to come for internship or short term training at BDRC.
- d) To promote continuing education activities between the institutions.
- e) To facilitate joint Industry relevant Ph. D. Programme and Certificate Programme.
- f) To jointly submit Industry relevant Project proposals to Government agencies and collaborate in execution.
- g) To undertake joint collaborative research and development activities.

2. Technical Areas of Collaboration

- a) A Continuing education programme to improve quality of teaching/ research/training at MMMUT. BDRC staff could also register for relevant Ph. D. programmes at MMMUT in accordance with rules and regulations of MMMUT. For this purpose, BDRC will be recognized as research centre of MMMUT.
- b) To provide academic interaction by delivering Special Lectures at MMMUT and BDRC on topics of relevance to modern Industry.
- c) Organizing joint Workshops/conferences/Certificate Programmes and Personality Development Programmes for enhancement of skills in respect of Faculty, Staff and Students.

- d) To provide necessary support for establishment of Video satellite link and assistance in development of E-class rooms, Laboratories, Curriculum, establishment of Research Labs, Training and Placement and Library etc. at MMMUT.
- e) Usage of BDRC Facility for MMMUT students and faculty members and Research Scholars registered at MMMUT and BDRC.
- f) A total of 5 selected students out of M. Tech. Programmes in the relevant areas of specialization will be allowed for project/dissertation work at BDRC. The students will work in the areas of mutually agreeable subject areas identified by both the *institutions*.
- g) Guidance for enhancement in infrastructural development of MMMUT.

3. Proposed Modes of Collaboration

MMMUT and BDRC propose to collaborate through the following:

- a) Cooperation and promotion of education and training in areas of Forensic Sciences, Bioinformatics, Biotechnology, DNA Testing, Computational intelligence, Engineering in Medicine and Biology and related areas of mutual interest.
- b) Any other appropriate mode of interaction agreed upon between BDRC and MMMUT.

The institutes depending upon availability of resources will work out a specific plan.

4. Terms and Conditions

- a) The cost of development of infrastructure at MMMUT should be borne by MMMUT.
- b) For continuing education to MMMUT teachers and students, the financial arrangements will be made on mutually agreeable terms and conditions.
- c) For the visits related to advice and consultancy, travel and other expenses of BDRC Faculty and Staff shall be reimbursed by MMMUT on mutually agreeable terms and conditions.
- d) The faculty members and students of MMMUT can use the library facility of BDRC for short-time and as per need.
- e) Usage of BDRC academic infrastructure can be allowed for limited period subject to its availability, approval of Head of the facility/department and Institute norms.
- f) Both institutions agree to help, identify and invite the faculty members and researchers from the other institutions to participate in conferences, workshops and short-term courses.
- g) This MoU may be amended, renewed and terminated by mutual written agreement of the *institutions* at any time. For this purpose, the joint decision of Vice Chancellor, MMMUT and Director, BDRC will be taken as final.
- h) Either *Institution* shall have the right to terminate this MoU upon 60 days prior written notice to the other *Institution*.

5. Confidentiality

- a) The BDRC and the MMMUT agree to hold in confidence all information/data designated by the *Institution* as being confidential which is obtained from either *Institution* or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other *Institution*.

- b) The above confidential clause under this MoU excludes the information/data possessed by either *Institution* before entering into this MoU or independently developed and/or information already available through public domain.

6. Duration of MoU

This MoU, unless extended by mutual written consent of the *institutions*, shall expire in **FIVE** years after the effective date specified in the opening paragraph. However, on review, the MoU shall be extended for another **TWO** years by mutual consent.

7. Coordinators

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

8. Intellectual Property Rights

The intellectual property rights (IPR) that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case to case basis and will be consistent with officially laid down IPR policies of the two institutions.

9. Signed in Duplicate

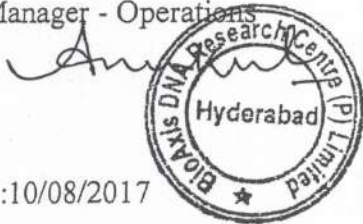
This MoU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the *institutions*, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.

On behalf of

On behalf of



BioAxis DNA Research Centre (P) Limited,
Hyderabad

(Anukul Mishra)
Sr. Manager - Operations

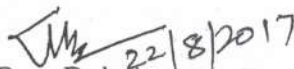


Date : 10/08/2017

Witnesses :


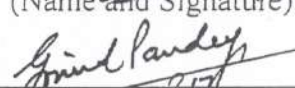
1. 
(G Jyothisra)
2. 
(K Suresh)

Madan Mohan Malaviya University of
Technology, Gorakhpur - 273 010 (U. P.)


(Ram Dulfer)
Dean,
Planning, Resources Generations and Alumni
Relations

Date : 22/8/2017

Witnesses:

1. 
(Name and Signature) Registrar
M.M. University of Technology
Gorakhpur (U.P.)-273010
2. 
(Name and Signature)

(DR. GOVIND PANDEY)