

मध्य प्रदेश MADHYA PRADESH

BG 032383

# MEMORANDUM OF UNDERSTANDING

FOR COLLABORATION IN RESEARCH AND TEACHING BETWEE CENTRAL UNIVERSITY OF PUNJAB, BATHINDA (CUPB) & ICM NATIONAL INSTITUTE FOR RESEARCH IN ENVIRONMENT HEALTH, INDIAN COUNCIL OF MEDICAL RESEARCH (ICMR BHOPAL

#### **PREAMBLE**

CENTRAL UNIVERSITY OF PUNJAB. **BATHINDA** hereinafter referred to as "CUPB" has been established through the Central Universities Act 2009 approved by the Parliament of India. This fast growing Central University is set to emerge as a premier educational institution with the state of the art infrastructure to provide quality education and research. The University is accredited with 'A' grade from NAAC. The Central University of Punjab is the youngest university that has secured its position in the top 100 institutions (87th Rank) in the University category & 1st amongst New Central Universities in the MHRD's NIRF Ranking 2020. The university is situated in the village Ghudda covering an area of 500 acres and has 31 teaching departments fully funded by the Central Government. CUPB is committed to inculcating and sustaining quality in all the dimensions of higher education viz. teaching, learning, research, extension

Page 1 of 5

and governance while catering to the regional and global needs.

ICMR-NATIONAL INSTITUTE FOR RESEARCH IN ENVIRONMENTAL HEALTH, BHOPAL, is one of the permanent institutes of the Indian Council of Medical Research (ICMR), a Government of India's apex autonomous organization under Department of Health Research for bio-medical research in the country. The institute was set up at Bhopal on 11th October 2010 to focus on the issues of environmental health research aimed at becoming a centre of excellence in capacity building for research and health interventions to meet challenges in environmental health in the country.

Considering the mutual interest of the CUPB, Bathinda and ICMR-NIREH, Bhopal both institutions extended hands for collaborative efforts with each other under a MoU. Understanding the scope of collaborative participation in various programmes, to be mutually agreeable in future, the CUPB, Bathinda and ICMR-NIREH, Bhopal sign this Memorandum of Understanding (MoU) for jointly undertaking various programmes, in the field of life and allied sciences with the following terms and conditions and agree to carry out their respective responsibility as detailed in the MoU.

## ARTICLE-I

The Parties, herby, agree to promote the development of cooperation with their responsibilities as under:

- 1.1 To facilitate joint research and collaboration, this program will encourage short-term faculty as well as student exchanges.
- 1.2 If, the major supervisor/guide of the student feels that faculty or facilities of the ICMR-NIREH, Bhopal may be helpful in the students' research, the collaboration of ICMR-NIREH, Bhopal may be sought. The names of scientists of the ICMR-NIREH, Bhopal would be included into the list of the faculty members and/or advisors/scientists of the respective disciplines of the CUPB, Bathinda during the particular year.
- 1.3 Any scientist of ICMR-NIREH, Bhopal fulfilling the eligibility requirements of Ph.D. Supervisor/Guide, as mentioned in the university ordinance of CUPB, Bathinda with relevant post-graduate teaching, doctoral degree/post-doctoral experience shall be appointed as Co-Supervisor of the advisory committee of the student by the Director/Dean, depending upon the topic of research for thesis on sciences and technology and



agreed to by the students' advisory committee and Head of the concerned department on case to case basis.

- 1.4 The degree certificates will be awarded by the CUPB, Bathinda.
- 1.5 The facilities available at both the places, i.e., the CUPB, Bathinda and ICMR-NIREH, Bhopal would be utilized on bilateral basis.
- 1.6 The help rendered by ICMR-NIREH, Bhopal will be properly acknowledged in the thesis and any publication/award/patent emerging out of the research work carried out by the students in collaboration with ICMR-NIREH, Bhopal will be jointly shared.

## **ARTICLE-II**

CUPB, Bathinda and ICMR-NIREH, Bhopal may name any member of their staff to develop suitable work plan of the any collaborative area.

## **ARTICLE-III**

Intellectual property, research publications and benefits arising out of commercialization of technologies generated out of co-operation under this agreement shall be jointly owned/shared by CUPB, Bathinda and ICMR-NIREH, Bhopal, as per norms.

## ARTICLE-IV

A joint follow-up committee will be set up with representatives from both parties to meet periodically to follow up the execution of this MoU and suggest necessary measures for its development.

#### ARTICLE-V

The parties to this MoU may, by mutual consent, add, modify, amend or delete any word, phrase, sentence, or article in this MoU at any time during the operation of MoU.



## **ARTICLE-VI**

The MoU shall be effective from the date of its signing by both the parties and shall remain in operation for five years or until either party serves notice on the other of its intention to terminate it, in which event; the MoU shall stand terminated at the end of one calendar month from the date of issue of such a notice.

#### **ARTICLE-VII**

The parties would act strictly according to the relevant provisions of law while implementing this MoU. In case of any dispute that may crop up during execution of MoU the matter would be settled through arbitration by referring it to a committee jointly appointed by both parties.

IN WITNESS WHEREOF, the two parties here into signed this Memorandum of Understanding on the date indicated below:

## **Signature of the Competent Authorities**

**REGISTRAR** CUPB, Bathinda

Date:

Place:

**DIRECTOR ICMR-NIREH**, Bhopal

21.01.2021

**Bhopal** 

## **Coordinators MoU**

Prof. Raj Kumar

**HOD** and Dean

**Department of Pharmaceutical** Sciences and Natural Products,

School of Health Sciences

Dr. Suresh Thareja Associate Professor

Sciences and Natural Products, School of Health Sciences

Department of Pharmaceutical

Mm 21/01/2021 Dr. Pradyumna K. Mishra Scientist-E & Head Molecular Biology

ICMR-NIREH, Bhopal

Page 4 of 5

# Witnesses

Prof. Ramakrishna Wusirika Dean In charge Academics Central University of Punjab Bathinda (Village Ghudda) -151401 D.

Dr. D. K. Sarma Scientist-C (Molecular Biology) ICMR-NIREH, Bypass Road, Bhauri Bhopal - 462030 (MP)



ATTESTED AS & IDENTIFIED ADVOCATE CUM COTARY, BATHINDA

-2 MAR 2021