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Memorandum of Understanding

between

Central Institute of Medicinal and Aromatic Plants, Lucknow

&

Harcourt Butler Technical University (HBTU), Kanpur

Sharing a common desire to explore, extend and strengthen the functional relationship between the Academic Institute/University and National Scientific Institutes/Laboratories of Council of Scientific and Industrial Research (CSIR), and Harcourt Butler Technical University (HBTU), Kanpur and Central Institute of Medicinal and Aromatic Plants (CSIR-CIMAP), Lucknow in order to share the facilities and expertise available in each other's institution herewith sign a Memorandum of Understanding which reads as follows:

- 1. M.Sc./M.Phil./B.Tech./M.Tech./JRF/SRF/Ph.D candidates /Faculty/ Scientist working in Harcourt Butler Technical University (HBTU), Kanpur would be able to carry out a part of their research work at CSIR-CIMAP and CSIR-CIMAP Scientists at the level of C, and viceversa. CIMAP and Harcourt Butler Technical University (HBTU), Kanpur shall share necessary laboratory facilities and testing of samples (In Vivo/In Vitro/In silico) for the purpose. The testing of samples will be on payment basis.
- 2. CSIR-CIMAP will provide short-term training/Internships/workshops/seminars to students, researchers and faculty members (if so desired) of Harcourt Butler Technical University (HBTU), Kanpur in their areas of specialization on request subject to availability of bench space. The University shall also reciprocate similar arrangements. The students of M.Sc/UG/PG who will undergo training have to pay the fee as per the institutional norms.
- 3. Harcourt Butler Technical University (HBTU), Kanpur and CSIR-CIMAP may apply for collaborative projects jointly to national and research groups from both institutions will equally share international funding agencies and intellectual property rights on the outcome of research work. The proposed research work should be related with the common mandate of CSIR-CIMAP & HBTU, Kanpur and will be of high translational value.
- 4. The scientists/faculty members of Harcourt Butler Technical University (HBTU), Kanpur and CSIR-CIMAP may be included as resource persons for delivering lectures on specialized topics in different academic/ scientific programmes.
- 5. It is expected that the supervisor from Harcourt Butler Technical University (HBTU), Kanpur will actively contribute in the progression of research work of the candidates carried out under joint supervision and outcome of the investigation may be published with due credit to supervisor/co-supervisor from both collaborators. If the practical is of more than six months, at either of the institute, the corresponding author should be from both the institutes, for any publication/patent resulting out of work. However, the student should be given credit of being first author.
- 6. There will be a steering committee comprising of two Coordinators each from both the Institutes. The committee will look after all the proposals related to MOU.
- 7. Both Parties will appoint two Coordinators to assume official responsibility for the maintenance and promotion of cooperation under this MoU and provide contact details as follows:

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CSIR-CIMAP:

1. Name: Dr. Puja Khare

Designation: Principal Scientist, CSIR-CIMAP

Email: pujakhare@cimap.res.in

Mob: 8004923033

2. Name: Dr. Ramesh K. Srivastava

Designation: Principal Scientist and Head Business Development

Group, CSIR-CIMAP

Email: rksrivastava@cimap.res.in

Mob: 8004743355

HBTU:

1. Name: Dr. S.V.A.R.Sastry

Designation: Assoc. Dean, Research & Development

Email: svarsastry@hbtu.ac.in

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2. Name: Dr. Shravan Kumar

Designation: Assistant Professor, Biochemical Engg.

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Mob: 7577082588

- 8. At any given time not more than 4 students can be registered under Ph.D., programme with a maximum of two with any scientist.
- 9. Scientist /Laboratory assistant/Technician working in CSIR-CIMAP, Lucknow (permanent employee) can get admitted to HBTU, Kanpur for higher studies (such as M.Sc./B.Tech./M.Tech./MBA/Ph.D. etc.) if so desired by the candidate after approval from the Director CSIR-CIMAP as per existing rule of the university.
- 10. The above MOU will be effective for ten years starting from date of signing. The MOU shall be periodically reviewed in a joint meeting to assess the progress and to identify new areas for collaboration.
- 11. This Memorandum of Understanding reflects the respective institutions commitments to terms and conditions mentioned in the MOU. This MOU shall be amended or terminated at any time by either party provided that notice of termination or amendment is provided by the notifying party to the other party within thirty (30) days of the date on which the termination or the amendment is intended to become effective. Any amendment or termination shall not have effect on any arrangement in place at the time that the notice is provided, where the arrangement arises from any Supplementary Agreements resulting from this Memorandum of understanding. Upon termination, the provisions of this MOU and corresponding program Agreements shall continue to apply to ongoing activities until each is complete, up to a maximum of one (01) year from the effective date of termination. If any dispute arises between the parties, the jurisdiction of court will be Kanpur.

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12. This MoU was signed between CSIR-CIMAP and Harcourt Butler Technical University (HBTU), Kanpur on ...2.5.10... 2024.

For and on behalf of CSIR-CIMAP, Lucknow

Director, GSIR GIMARGI

Dr. Prabodh K. Trivedi

Prabodn K. Trivedi निदेशक Director सी.एस.आई.आर.—केन्द्रीय औषधीय एवं सगंघ पौघा संस्थान CSIR-Central Institute of Medicinal and Aromatic Plants पीओ सीमैप, खुकरैल पिकनिक स्पॉट के निकट, P.O. CIMAP, Near Kukrail Picnic Spot, लखनऊ-226015 (उत्तर प्रदेश) Lucknow-226015 (U.P.)

Kom In the presence of

Controller of Administration / 40

प्रज्ञासनिक अधिकारी

ADMINISTRATIVE OFFICER की.एस.आई.आर.-सीमेप लखनऊ-15

CSIR-CIMAP LUCKNOW-15

For and on behalf of Harcourt Butler Technical University (HBTU),

Kanpur

Registrar

Harcourt Butler Technical University (HBTU), Kegistrar

Kanpur Harcourt Butler Technical University

Kanpur-208002

In the presence of

Dean, Research & Development

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Dean, Research and Development - H.B.T.U., Kanpur-2