

छत्तीसँगढ़ CHHATTISGARH

N 969194

MEMORANDUM OF UNDERSTANDING

This MoU made on this... 22nd day of ... December Two Thousand Twenty One between Council of Scientific and Industrial Research, a Society registered under the Societies Registration Act XXI of 1860 having its registered office at Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110 001 (hereinafter called CSIR which expression shall where the context so admits, include its successors and permitted assigns) through its CSIR-Central Drug Research Institute having its office at Sector 10, Jankipuram Extension, Sitapur Road, Lucknow-226031, India, (hereinafter called CSIR-CDRI) of the one part.

And

Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur- 495009, Chhattisgarh, INDIA (hereinafter called GGV which expression shall where the context so admits, include its successors and permitted assigns) of the other part.

Each CSIR-CDRI and GGV hereunder are also referred to separately as the ("Party"), or together as the ("Parties")

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1. Preamble:

WHEREAS CSIR-CDRI is a pioneer drug research institute having all the infrastructure CSIR-Central Drug Research Institute, Lucknow facilities for and development of new drug from conceptual to commercialization stage including SAR, QSAR, Combinatorial synthesis, bioinformatics, proteomics, genomics, regulatory toxicology, pharmacology, pharmacokinetics, pharmaceutics and expertise in conducting and coordinating clinical trials.

Guru Ghasidas Vishwavidyalaya, Bilaspur

WHEREAS Guru Ghasidas Vishwavidyalaya, is a Central University of India, located in WITH THE Source State, established under Central Universities Act 2009, No. 25 of 2009. It is an active member of the Association of Indian Universities and Association of Commonwealth Universities. Situated in a socially and economically challenged area, the university is appropriately named to honor the great Satnami Saint Guru Ghasidas. Guru Ghasidas University has 32 departments out of which Department of Pharmacy is listed in the top 50 institutions of the country based on the NIRF ranking. The other departments such as Chemistry, Botany, Zoology, Biotechnology are also working in tandem with Department of Pharmacy in the field of Drug Research. The state of Chhattisgarh owing to its very rich biodiversity, coupled with variety of ethnomedical practices provide the perfect platform for research and development in the field of medicinal plants and

Now therefore, the Parties have agreed to come together and have decided to work jointly ethnopharmacological research. on the following terms and conditions in identified areas of mutual interest, in accordance with the prevailing, regulations and norms of either or both the Parties & Government of India, as may be applicable.

This MoU which is for five (5) years is established to provide collaborative cooperation 2. Scope of the MoU through:

i) Collaborative Research Programs in specific fields of interest CSIR-CDRI and GGV will jointly identify specific fields to conduct collaborative research programs of mutual interest and benefit to both parties.

Training programs for students will be explored and organized as per institute guidelines.

Exchange programs for faculty will be explored and conducted accordingly which will be iii) Faculty Exchange Programs beneficial mutually for both the parties.

The facilities shall be used as per the prevailing guidelines of the institutes. iv) Sharing of Instrumentation Facility

v) Submission of Joint projects-NO Rose

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Project proposals may be jointly submitted to DBT, CSIR, DST, ICMR or any other funding agencies for extramural funding for carrying out further studies of selected project/molecules.

vi) Any other areas of mutual interests.

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The Parties agree to cooperate and support each other for implementing this MoU **General Provisions** effectively through the following:

- The MoU shall remain valid for a period of five (5) years from the last date of signing of i.
- The collaborators shall initiate the work after obtaining necessary approval of the research project from Institutional Animal and Human Ethics Committee of CSIR-CDRI and GGV respectively along with National Biodiversity Authority (NBA) and/or State ii.
- The progress of implementation of the program shall be reviewed by GGV and CSIR-CDRI as mutually decided and the benefits of the collaboration shall be shared mutually. Both parties shall take necessary financial approvals from the competent authority for iii.

fulfilling the scope of the program under clause 2 on case to case basis.

- Both parties and their student can visit the collaborating institutes as per requirements of iv. the project, and shall have adequate insurance coverage without any financial liability on ٧.
- The parties shall consult each other for any publication in respect of research work. These publications (papers, reports etc.) shall be in the names of actual research workers wherein it will be duly acknowledged that the work has been carried out under vi. the collaborative research program of CSIR-CDRI and GGV. As a part of collaboration, the outcomes of the research under this MoU shall develop joint publication.
- Any publication, document and/or paper arising out of joint work conducted by the participants pursuant to this MoU will be jointly owned. The use of the name, logo and/or official emblem of the participants on any publication, document and/or paper will require vii. prior permission of both the participants. It may however be ensured that the official
 - Applications for joint Patents will be filed in the name of institutions namely CSIR-CDRI viii.
 - Both parties agree to ensure appropriate protection of Intellectual Property Rights generated from such cooperation consistent with their respective laws, rules and ix.
 - In case research is carried out solely and separately by a Party or the research results are obtained through the sole and separate effort of a Party, the Party concerned alone will apply for grant of IPR and once granted the IPR will be solely owned by the χ.
 - In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both the parties jointly and once granted these rights xi. will jointly owned by the parties on mutually agreed terms and conditions.
 - In case of research results obtained through joint activities under this MoU both parties will apply as co-applicants for the protection of intellectual property rights subject to exclusive rights of both the Parties to commercialize the technology jointly on mutually xii. acceptable terms and conditions.

Registrar (Acting) Guru Ghasidas Vishwavidyalaya

(A Central University)

Bilaspur (C.G.) 495 009 India...

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Any expenditure towards filing, maintaining and securing of IPR, development of the product and revenue towards license fee and royalty shall be shared on case to case xiii. basis in mutual consultation between Director, CSIR-CDRI and Director, GGV under a separate agreement or letter.

Any product generated under the program shall be licensed to any industry by CSIR-CDRI and GGV jointly under a separate agreement after mutual consultation between xiv.

CSIR-CDRI and GGV towards the fulfillment of point (xiii) stated above.

Once the product generated under the PROJECT is licensed to any industry(ies), CSIR-CDRI & GGV shall ensure that the licensed company shall affix in a conspicuous XV. manner upon every Finished Product and/or mode of packaging containing the Finished Product a label or plate bearing the inscription "A joint product by CSIR-CDRI & GGV" in letters of size not less than half the nominal size of the largest size of letters giving either the name of the company or its brand name or trademark for the Finished Product along with the logo of CSIR-CDRI & GGV. The licensed company(ies) shall not sell Finished Product and/or any box or package containing the Finished Product without such label or plate being affixed thereon and shall also abide by the guidelines of other countries for the appropriate visibility of CSIR-CDRI & GGV. Similarly, every advertisement, hoarding, technical literature, publicity and like material in respect of or relative to the Finished Product issued by the company shall include the same inscription as aforesaid

The annual maintenance of the facility including all the instruments shall be the xvi.

responsibility of each Party without any financial liability on each other.

Nothing contained herein shall constitute this a partnership or joint venture agreement or constitute either party as the partner, principal or agent of the other, this being a MoU xvii. between independent contracting entities.

No amendment or modification of this MoU shall be valid unless the same is made in writing by all the parties or their authorized representatives and specifically stating the xviii. same to be an amendment of this MoU. The modifications shall be effective from the date on which they are made, unless otherwise agreed to.

Both parties shall do their utmost to ensure the smooth and efficient implementation of the xix.

The parties will use their best efforts to settle all matters in dispute amicably. All disputes and differences of any kind related to this MoU shall be jointly settled between Director, XX. CSIR-CDRI and Vice Chancellor, GGV.

After termination of the MoU, neither of the Parties will be responsible for any losses, financials or otherwise which the other Party may suffer. Upon termination or expiry of xxi. the MoU, Parties are obliged to keep the shared information confidential.

Abide by the prevailing policies w.r.t. the classified information/data. During the tenure of this MoU and thereafter, Parties undertake on their behalf and on behalf of their students xxii. and subcontractors or employees, representatives or associates to maintain strict confidentiality and to prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of the MoU.

Both Parties agrees that except for court order requiring disclosure, neither shall disclose to any third Party(ies) without the written consent of the other, any information made xxiii. available to the Parties, in the performance of work and/or generated under the performance of the work, under this MoU, except information which at the date hereof was in the public domain or known to either prior to the date hereof as evidenced by written documents subsequently.

> Registrar (Acting) Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (C.G.) 495 009 India

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IN WITNESS THEREOFF, the parties represented by their authorized representatives, set forth their hands on this day, month and year first stated above, agreed and accepted this MoU to be signed (in two original copies) in the presence of following witnesses

Signed on behalf of CSIR-CDRI	Signed on behalf of GGV
Name: 21/01/22 Name: 21/01/22 Date: 44/44 Date: 44/44 Date: 44/44 Date: 44/44	Name: Prof. Shailendra Kumas Date: NAM 1204
Date: प्रमुख वकास/Head, Business Development संस्थान अंतर-वेंद्रीय औषधि अनुसंधान संस्थान अंतर-Central Drug Research Institute Place: सिन् १८ जनकीपुरम विस्तार, सीतापुर रोड	Place: Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (C.G.) 495 009 India
Witnessed by:	Witnessed by:
1. Name Dr. Hamish K-Chourasia Signature	1. Name Psof. V. D. Rangari Signature
Date:	Date:
2. Name Jai zakash Bwivedi Signature: Jaizakath	2. Name Pook-G. K. Patra Signature: Patra
Date:	Date: