



40

9 ✓



MEMORANDUM OF UNDERSTANDING

BETWEEN

**SRI DEVARAJ URS ACADEMY OF HIGHER
EDUCATION AND RESEARCH, KOLAR,
KARNATAKA**

AND

**UNIVERSITY OF HORTICULTURAL SCIENCES,
BAGALKOTE**

**REGARDING COLLABORATION IN RESEARCH AND
ACADEMICS ACTIVITIES**

2020



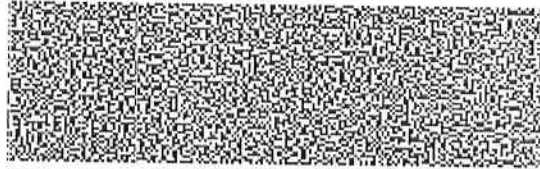
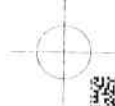


INDIA NON JUDICIAL

Government of Karnataka

e-Stamp

Certificate No. : IN-KA70531056198510S
Certificate Issued Date : 27-Jun-2020 10:37 AM
Account Reference : NONACC (FI)/ kaksfcl08/ KOLAR/ KA-KO
Unique Doc. Reference : SUBIN-KAKAKSFCL0845380614141884S
Purchased by : REGISTRAR S D U A H E R TAMAKA KOLAR
Description of Document : Article 12 Bond
Description : M O U
Consideration Price (Rs.) : 0
(Zero)
First Party : REGISTRAR S D U A H E R TAMAKA KOLAR
Second Party : UNIVERSITY OF HORTICULTURAL SCIENCES BAGALAKOTE
Stamp Duty Paid By : REGISTRAR S D U A H E R TAMAKA KOLAR
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



SRI SAI SOWHARDHA CREDIT
CO-OPERATIVE LTD.
Doddapete, Opp. B.E.O. Office,
KOLAR-563101.

Please write or type below this line

MEMORANDUM OF UNDERSTANDING BETWEEN

Sri Devaraj Urs Academy of Higher Education and Research, Kolar, AND

University of Horticultural Sciences, Bagalkote

FOR

COLLABORATIVE RESEARCH and ACADEMIC ACTIVITIES

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and on available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

Sri Devaraj Urs Academy of Higher Education and Research, Kolar will be hereinafter referred to as **SDUAHER** and **University of Horticultural Sciences, Bagalkote** referred to as **UHS, Bagalkote**.

~~This Memorandum of Understanding (MOU) sets down the mutually agreed broad framework for joint research and academic activities in various fields of interest. It also incorporates the modalities for collaboration.~~

1. PREAMBLE:

1.1 **SDUAHER** is a premier Deemed to be University, In the year 1984, a group of dedicated and like-minded visionaries headed by Shri.R.L.Jalappa, a champion of Co-operative movement in the state of Karnataka established Sri Devaraj Urs Educational Trust for Backward Classes with the focus on provisioning of Medical Education and Social Services,

The trust in its stride for attainment of quality in education and Health Care Services has obtained accreditation for its Medical College by National Assessment and Accreditation Council (NAAC, India) and Certification by ISO 9001-2000 in the year 2006. Sri Devaraj Urs Medical College is one of the few medical colleges in India to have achieved these remarkable dual feats of accreditation as early as in 2006.

Sri Devaraj Urs Medical College was conferred the Institution Deemed to be University status on the advice of the University Grant Commission, by the Ministry of Human Resource Development, Government of India on 25th May 2007 in the name and style of 'Sri Devaraj Urs Academy of Higher Education and Research, Comprising Sri Devaraj Urs Medical College, Tamaka, Kolar.

After the conferment of Institution Deemed to be University status, The Academy has shown rapid growth and progress in enhancing the quality of curriculum design and development, evaluation, research, infrastructural facilities and patient care services. The university comprises of two Faculties namely Faculty of Medicine and Faculty of Allied Health Basic Sciences.

The Academy has initiated several steps for the improvement of quality in research activities and has established linkages with institutions of repute towards achieving this, Junior Research Fellowship and Seed Grant Schemes have been in place. The Department of Clinical Nutrition inculcate passion for scientific research and nurture skills to carry out research in the field of Clinical Nutrition and Dietetics. The Genomic and Central Research Facilities created by The Academy promote diagnostics and research activities in the area of genetic disorders. The centre has a number of sophisticated equipment for cytogenetic and molecular diagnosis. The Academy

Department of Cell Biology and Molecular Genetics has done commendable research work on congenital anomalies and the department has been recognized by ICMR as a training centre in genetics for the faculty.

1.2 **UHS, Bagalkote** came into existence through a Special Ordinance issued by the Governor of Karnataka vide No. 2 of 2008 on 22.11.2008 and duly enacted by Karnataka Act No.11 of 2010 dated 13.05.2010 with Bagalkot as University head-quarters. As of now, there are 10 Horticulture Research Stations (HRS) and 10 All India Coordinated Research Programs (AICRP) in the University. The approaches followed for implementation of research projects in all these HRS and AICRPs mainly aims at solving the need based location specific problems and programmes decided at national level respectively. Nine Colleges have been established to educate students for uplifting their carrier. Ten Horticultural Extension Units and One Krishi Vigyan Kendra (KVK) have been established so far for serving the farming community. Later, on 27th July 2009, 5th College of Horticulture was started at Kolar in eastern dry zone of Karnataka to give more emphasis on dry land horticulture of the region. The college has well established orchard having crops like jack, mango, sapota, citrus (acid lime, sweet orange, pummelo, lemon), jamun, aonla, pomegranate, guava, avocado, papaya, banana, cashew, coconut, curry leaf, drumstick, medicinal and aromatic plants, foliage and flowering plants, forest plants, etc., required for teaching and research.

1.3 The activities of **SDUAHER** and **UHS, Bagalkote** are in several ways complementary with an extensive array of sophisticated equipment and highly qualified staff, carrying out advanced research in biochemical techniques, molecular research, and functional foods including various aspects of phytomedicine. It is therefore felt that initiating collaborative research programmes would be of considerable mutual benefit.

2. **PURPOSE:**

SDUAHER and **UHS, Bagalkote** desire to implement, in the areas of mutual interest, cooperative and collaborative activities, which would address multidisciplinary scientific, technological and educational problems of relevance to the country. This is facilitated by the instrument of this **MOU** as follows:

ARTICLE - 1

Consistent with the goals and purpose of the collaboration, **SDUAHER** and **UHS, Bagalkote** propose to initiate joint multidisciplinary research, to begin with in the area given below as mentioned under the

SDUAHER, Kolar

1. Department of Clinical Nutrition & Dietetics
2. CDLS, SDUAHER
3. NSS Wing
4. Department of Integrative Medicine
5. Departments of Obstetrics & Gynaecology, Pediatrics and Geriatrics

College of Horticulture, Kolar (UHS, Bagalkote)

1. Department of Fruit Science & Vegetable Science
2. Department of Post Harvest Technology
3. Department of PSMA, (Plantation, Spices, Medicinal & Aromatic)
4. Department of Floriculture
5. Department of Plant Protection
6. Department of Natural Resources Management
7. Department of Biotechnology & Crop Improvement

Other projects would be taken up to include other areas as mutually agreed upon involving faculty, research scholars and students from different departments/ divisions of both the Institutes.

ARTICLE - 2

- a) The faculty and staff of **SDUAHER** and **UHS, BAGALKOTE** will hold regular meetings on problems of mutual interest.
- b) The faculty and research scholars of **SDUAHER** and **UHS, BAGALKOTE** will have access to the facilities of both Institutes, subject to their respective rules and regulations.
- c) The faculty and staff of **SDUAHER** and **UHS, BAGALKOTE** will jointly apply to the funding agencies for financial support for the collaborative research and academic programmes undertaken under this MoU.
- d) The faculty and staff will jointly report progress and accomplishment annually.

ARTICLE - 3

Provision is hereby made for:

- a) The exchange of Faculty, research scholars, staff and students between the two institutes.

- b) The joint organization of Symposia, Seminars, Workshops and Lectures; and mutual sharing of data on collaborative projects.
- c) No formal day-to-day permission will be necessary for the faculty, research scholars, staff and students of the two institutes to work in the laboratories and to use the facilities of other institute in connection with the research work/projects approved jointly by the heads of the respective departments of **SUAHER** and **UHS, BAGALKOTE**.

ARTICLE – 4

INTELLECTUAL PROPERTY:

- a) Important research findings arising out of the activities covered under this **MOU** may be published in/presented at national and international Journals/Conferences jointly with the mutual consent of collaborators.
- b) Knowledge developed, which can result in commercial exploitation would be IPR protected and filed jointly by both the institutes. The expenses involved in protecting the IPR shall be shared equally. However, if one of the institute decides not to share the expenses for protecting IPR, then it should assign its rights to the other institute to enable the other institute to file for IPR protection.
- c) Neither party shall reveal intellectual property belonging to the other to any third party without the prior written concurrence of the other party.
- d) Any returns arising of commercialization of the Intellectual Property generated out of the programmes undertaken under this MoU, will be shared in proportion to be decided mutually by both the parties, on case-to-case basis and through exchange of letters.
- e) Both parties shall abide by the Government Rules as applicable time-to-time.

ARTICLE - 5

NON-EXCLUSIVITY OF THE MOU

Notwithstanding anything contained in the provisions excepting Article - 4 of the **MOU**, either party or both parties together have the unrestricted right to seek additional funds for and/or to cooperate with any agency/institute for any of the projects covered by the **MOU**.

ARTICLE - 6

Any article of the **MOU** may be modified or changed by mutual agreement of the parties hereto in writing. The modifications/changes shall be effective from the date on which they are modified/ extended unless otherwise agreed to.

ARTICLE -7

The tenure of the **MOU** shall be for five years from the date of signing the **MOU**. Unless opted otherwise by either of the signatory parties to this **MOU**, the tenure shall be renewed automatically for another three years from the date of expiry of the first tenure.

In witness whereof the undersigned, duly authorized thereto, have signed this **MOU** on this day, Tuesday, the 7th July 2020.



Registrar
SDUAHER, Kolar

Sri Devaraj Urs Academy of Higher
Education and Research
Tamaka, Kolar - 563 103.
Witness



Witness



DEAN
College of Horticulture
COH, Kolar
KOLAR-563103

1. Dean, Faculty of Medicine
SDUAHER, Kolar



Dean, Faculty of Medicine
Sri Devaraj Urs Academy of Higher
Education & Research, Tamaka, Kolar.

2. Dean, Faculty of Allied Health and
Basic Sciences, SDUAHER, Kolar

SDUAHER, Tamaka, Kolar - 563 101

3. Director of R & I
Department of Research & Innovations,
SDUAHER, Kolar

Director
Department of Research and Innovation
Sri Devaraj Urs Academy of
Higher Education & Research
Tamaka, Kolar, Karnataka-563103

2. Director of Extension
UHS, Bagalkote

Director of Extension
U.H.S. BAGALKOT