

THIS MEMORANDUM OF UNDERSTANDING (MoU) executed on 26th October, 2021

by and between

(i) Sri Ramachandra Institute of Higher Education and Research (Deemed to be University), declared by the Govt. of India under Section 3 of the UGC Act, 1956, having its registered office at Porur, Chennai - 600116, India and represented by its Vice-Chancellor, Dr. P.V. Vijayaraghavan, hereinafter referred to as 'SRIHER (DU)' (which expression shall, where the context so admits, mean and include its successors, representatives and permitted assigns) of the One Part;

AND

(ii) Sri Devaraj Urs Academy of Higher Education and Research (Deemed to be University), Tamaka, Kolar, Karnataka, india, having its registered office at Tamaka, Kolar-563101, Karnataka and represented by its Vice-Chancellor, Dr. G. Pradeep Kumar, hereinafter referred to as 'SDUAHER (DU)' (which expression shall, where the context so admits, mean and include its successors, representatives and permitted assigns) of the Other Part (hereinafter collectively referred to as "the Parties" and individually as "the Party") WITNESSETH AS FOLLOWS:-

WHEREAS SRIHER (DU) has been graded by the UGC as a Category-I University and accredited by NAAC with 'A++' Grade and being a premier multidisciplinary teaching and research institution in the field of medical, dental, pharmacy, management, sports and exercise, biomedical and allied health sciences, it is having well-qualified and experienced faculty members, visiting faculty drawn from Industries, Universities and R&D Institutions, and is in the forefront of R&D activities leading to research publications, and also having been provided with state-of-the-art infrastructure and equipment, is rendering quality healthcare services to hundreds of patients through the 2,300 bedded University Hospital in its Campus;

AND WHEREAS SDUAHER (DU) is a Deemed to be University (comprising Sri Devaraj Urs Medical College and the teaching hospital R.L Jalappa Hospital and Research Centre) registered under the Indian Trust Act, 1882, and is involved in teaching of medical and health sciences students, biomedical and health care research and patients care.



AND WHEREAS both the Institutions are interested to have an Inter-Institutional tie-up with the objective to enhance quality of teaching and learning process, research and extension of services by undertaking mutually accepted collaborative activities in the areas of their core competence and have decided to enter into a Memorandum of Understanding so as to record their intention to work together;

NOW, THEREFORE, IN CONSIDERATION OF THE PREMISES AND MUTUAL COVENANTS HEREINAFTER CONTAINED, THE PARTIES HERETO AGREE AS FOLLOWS: -

1.0. Objectives of collaboration

- 1.1.** To collaborate and co-operate with each other in order to enhance the quality of training and research activities in specific to radiation biology and biodosimetry;
- 1.2.** To practice and implement harmonized common Standard Operating Procedures as prescribed by the Atomic Energy Regulatory Board (AERB), Government of India;
- 1.3.** To establish protocols related to cytogenetic biodosimetry and related processes for applications in triage at the time of radiation emergency;
- 1.4.** To standardize, establish and validate emerging tools such as gene and protein expression markers with potential for rapid radiation biodosimetry;
- 1.5.** To undertake exercises for inter-lab comparison to strengthen the protocols and expertise;
- 1.6.** To develop capability for tele-scoring using microscopic images in case of Triage management;
- 1.7.** To train laboratory staff and to increase skilled and competent human resources through organization of periodic National and International training programs;
- 1.8.** To facilitate R&D efforts in the areas of radiation biology for radiation countermeasures;
- 1.9.** To extend research activities in the area of clinical genetic applications;



- 1.10. To provide opportunities for both faculty members to use to the maximum the expertise and facilities available in both institutions through training of students/staff and through exchange of thoughts by brain storming sessions of seminars/workshops/conferences;
- 1.11. To share knowledge resources of each other institution including access to library and other digital resources, within the mutually agreed framework;
- 1.12. To work jointly and develop research projects for implementation at institutional, national and or international level;
- 1.13. To share experiences and expertise concerning administration and management of the Institutions concerned; and
- 1.14. To undertake such other academic and research activities jointly to the mutual benefit of the Parties.

2.0. Intention

The intention of this MoU is to record the parties' understanding in relation to pursuing of academic and research activities as may be agreed to be undertaken jointly by the Parties only. When the collaborative programs are identified and it is decided to carryout it, the Parties will enter into specific agreement for each such collaborative activity containing all relevant terms and conditions, prior to implementation.

3.0. Financial commitment

This MoU, being a co-operative and collaborative understanding for academic excellence and enhancement of quality of research activities, shall not create any financial and or legal commitment whatsoever on either of the parties hereto, except as may be provided in activity-specific agreement(s) that may be entered into subsequently.

4.0. Term and termination

- 4.1. This MoU will be in force for a period of FIVE years from the date of signing of the same and thereafter may be reviewed and renewed for further period as may be decided on mutual consent of the Parties hereto, subject to such other terms and conditions as may be mutually agreed upon.



4.2. Notwithstanding sub-clause 4.1., this MoU may be terminated at any point of time, by either party, by issuing a ONE-month notice, in writing, to the other party prior to the desired date of termination. However, both Parties agree that all obligations accrued up to such date of prior termination in respect of the students, staff, funding bodies or other entities shall be met in full, by the Party concerned subsequent to the date of such prior termination.

5.0. Confidentiality

5.1. Both Parties hereunder agree that any information marked CONFIDENTIAL and disclosed by one party to the other shall be maintained as proprietary confidential information and will be disclosed only to the authorities as required in the relevant statutory regulations and to those persons in the recipient party's organization that has a need to know for the purposes authorized by the relevant agreement.

5.2. All such proprietary confidential information will be kept in confidence by the parties hereto and the party receiving the confidential information agrees to prevent the disclosure to any other person or persons outside the organization or any other unauthorized persons except to the organization authorized by either of the parties hereunder on 'need to know basis' for the execution of the work.

6.0. Intellectual Property Rights (IPR)

6.1. Intellectual property generated during the activities under the MoU shall be shared jointly. The extent of ownership shall be decided mutually depending upon the relative intellectual input made by the parties. The expenditure incurred and to be incurred for the maintenance of IPR shall be borne by each party equally or in proportion to the extent of ownership as may be decided by the Steering Committee.

6.2. Both parties shall not file any application seeking Intellectual Property Rights (IPR) in its own name or in the name of its associates or any other person(s) on any matter relating to the confidential proprietary information disclosed to each other under this MoU. However, they can seek intellectual property rights on joint name of the parties as mutually agreed on case-to-case basis.

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7.0. Publication

Publications if any, in respect of the activity under this MoU shall be in the name of involved personnel from both the parties. In all publications (papers, reports etc.,) it will be duly acknowledged that the work has been carried out by SRIHER (DU) and SDUAHER (DU) under this MoU between the parties.

8.0. Notices

All notices required to be served under the terms of this MoU, shall be in writing and considered to be duly served, if the same is delivered either in person by obtaining acknowledgement or posted by registered mail, addressed to the Registrar of the Institution concerned or at the latest address notified to the other Party herein.

9.0. Use of Trademark/Name:

No party hereto, without prior permission of the party concerned, shall use trademark of other party in any manner either during the duration of the MoU or thereafter on expiry of this MoU.

10.0. Miscellaneous:

- 10.1.** No modification to this MoU shall be valid unless it is made in writing and duly signed by the Parties hereto.
- 10.2.** Each of the Parties hereto will be construed as an independent contractor. This MoU does not create a partnership, joint venture, or agency between the Parties.
- 10.3.** Either of the Parties hereto shall not create any liability whatsoever on the other Party. Nothing in this MoU authorizes either Party to act as an agent for the other Party, to do anything in the name of the other Party, or represent/make statements on behalf of the other Party hereto.
- 10.4.** No Party shall assign this MoU to another Person or third party without obtaining the prior written consent of the other Party hereto.
- 10.5.** The obligations that are created under the MoU on either party as well as through subsequent relevant agreements between the parties hereto, shall

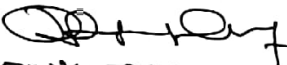
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be duly discharged in accordance with the terms and conditions incorporated therein.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE EXECUTED THIS MoU ON THE DATE SET FORTH ABOVE.

For and on behalf of SRIHER (DU)

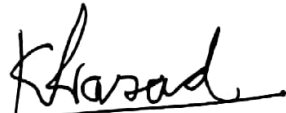
WITNESSES:

Signature: 
Name: P. VENKATESH KUMAR
Designation: Professor
Seal:

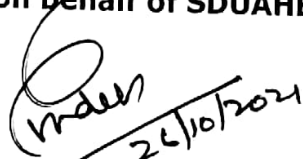
Signature: 
Name: Dr. P.V. Vijayaraghavan
Designation: Vice-Chancellor
Seal:

Dr. P.V. VIJAYARAGHAVAN
Vice-Chancellor
SRI RAMACHANDRA
INSTITUTE OF HIGHER EDUCATION & RESEARCH
(Deemed to be University)
Porur, Chennai-600 116

For and on behalf of SDUAHER (DU)

Signature: 
Name: Dr. K.N.V. PRASAD
Designation: Registrar
Seal:

Registrar
Sri Devaraj Urs Academy of
Higher Education & Research
Tamaka, Kolar-563101, Karnataka

Signature: 
Name: Dr. G. Pradeep Kumar
Designation: Vice-Chancellor
Seal:

Vice Chancellor
Sri Devaraj Urs Academy of
Higher Education and Research,
Tamaka, Kolar-563101.