

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN '

SRI RAMACHANDRA UNIVERSITY, CHENNAI, INDIA

AND

CENTER FOR AIR RESOURCES ENGINEERING AND SCIENCE (CARES) CLARKSON UNIVERSITY, USA

THIS MEMORANDUM OF UNDERSTANDING (MoU) is executed at Chennai on this 6th day of October, 2016 by and between Sri Ramachandra University, a 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 – 600 116, India and represented by its Vice-Chancellor Dr. J.S.N. Murthy, hereinafter referred to as 'SRU' (which expression shall, where the context so admits, mean and include its successors, representatives and permitted assigns) of the One Part; Clarkson University USA, an Institute/University established and registered under the Laws of the State of New York, and having its registered office at Potsdam, New York and represented by its Co-Director of CARES Dr. Suresh Dhaniyala, hereinafter referred to as 'Clarkson)' (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 SRU being a premier teaching and research institution in medical, dental, pharmacy, basic medical sciences and allied health sciences, has well qualified and professional faculty members, visiting faculty drawn from Industries, Universities and R & D Institutions and whereas SRU with its high teacher student ratio facilitates higher education for under graduates and post-graduates, health care and research leading to publications, R & D activities and public health services in view of its state of the art infrastructure and instrumentation facilities such as fully equipped laboratories, workshops and computerized library etc.;

AND WHEREAS Clarkson, which was established in 1984 and recognized by the Board of Regents under the State of New York, educates the leaders of the global economy and is a nationally recognized research university with signature areas of academic excellence and research directed toward the world's pressing issues. Through more than 50 rigorous programs of study in engineering, business, arts, education, sciences and the health professions, the entire learning-living community spans boundaries across disciplines, nations and cultures to build powers of observation, challenge the status quo, and connect discovery and innovation with enterprise.

AND WHEREAS both the Institutions work with objectives to enhance quality of teaching and learning process, research and extension of services to the society at large and whereas both SRU and Clarkson are convinced about the mutual benefit of forging formal linkage to develop collaborative teaching and research programmes in the areas of their core competence with special focus on Air Pollution, Climate and Health.

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-operative with each other in order to enhance the quality of teaching, training and research activities.
- 1.2. To provide for exchange of faculty members and students of one institution with the other institution.
- 1.3. To provide opportunities for both faculty members and students 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/seminars/workshops and conferences.
- 1.4. To share knowledge resources of each other within the mutually agreed framework.
- 1.5. To work jointly for the common research interest at national and international level. This includes preparation of proposals and their implementation as per the national health priorities.
- 1.6. To support the exchange of academic and training material including access to library and other digital resources of each other.

- 1.7. To share experiences and expertise concerning institute administration and management.
- 1.8. To encourage any other activities that both the institutions agree to be of mutual benefit.

2.0. Confidentiality

- 2.1. Both parties hereunder agree that any information disclosed by one party to the other while carrying out collaborative activities under this MoU 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 on a 'need to know' basis only.
- 2.2. All such proprietary confidential information will be kept in confidence and the party receiving the confidential information agrees not to disclose to any other person or persons outside the organization or any unauthorized person or persons except to the organization authorized by either of the parties hereunder on 'need to know' basis for the execution of the collaborative work.

3.0. Financial Commitment

3.1. This MoU, being a co-operative and collaborative understanding for academic excellence and enhancement of quality of research activities, shall not create any legal and or financial 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 Memorandum of Understanding will be in force for a period of 5 years from the date of signing of the same and thereafter may be renewed for further period of 3 years 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 by either party by issuing a one month notice in writing to the other party prior to the desired termination date. However, both parties agree that all continuing obligations to students, staff, funding bodies or other entities are met in full subsequent to the notice of termination.

5.0. Notices

5.1. All notices and other communications required to be served under the terms of this MoU, shall be considered to be duly served, if the same is delivered at or posted by registered mail addressed to the Vice Chancellor, SRU at its office in No 1 Ramachandra Nagar, Porur, Chennai 600 116 and delivered at or posted by registered mail addressed to Dr. Suresh Dhaniyala at Clarkson at its registered office at 8 Clarkson Ave, Potsdam, NY 13699 USA.

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

Witnessess:

M. M. W. Warden

Anthony Adamczyk Assistant Director of Research,

Compliance, and Technology Transfer

(i) For and on behalf of Sri Ramachandra University

Name: D. J.S.N. Murthy

Position: Vice-Chancellor

Dr. J.S.N. Murthy

MD (Medicine), D.N.B. (Cardiology), FRCP (Lond),

FACTOPECP / Edit UFBCP (SETSTIT) of sClarkson University

Porur, Chennal - 600 116.

Name: Dr. Gregory Slack

Position:

Director of

Research & Technology

Transfer