MEMORANDUM of UNDERSTANDING

The Memorandum of Understanding (MoU) is between Sri Padmavati Mahila VisvaVidyalayam, Women's University (SPMVV), Tirupati, India represented by the Registrar of SPMVV, Tirupati, India on one part and BioADD Centre, Stanford school of Medicine, Stanford University, California, USA represented by its Director on the other part.

Preamble:

SPMVV established in the year 1983 with an aim to train women students as better builders of the Nation and to inculcate skills of leadership in all aspects of life. The University exclusively meant for Women at Tirupati with 2700 students and academic staff of 250 conducting 59 courses, is involved in imparting higher education including research leading to the development of need based technologies for the society.

The Biomaterials and Advanced Drug delivery (Bio ADD) laboratory is a cutting edge research facility founded in 2010 on the Stanford University Medical campus. Today's Problem in drug design requires

complex answers to achieve effective delivery and treatment. The Stanford BioADD Laboratory aims to solve these problems with advanced modern technology and innovative solutions. It is specialized in the creation of biomaterials and drug delivery devices and formulations, pharmacokinetics and pharmacodynamics studies, and developing smart materials for biomedical applications.

The objective of this MoU is on scientific co-operation and mutual benefit to be derived from such association.

The expression of SPMVV (Women's University) Tirupati and BioADD centre, mutually agree that:

- 1. To develop human resources in the academic and research fronts on applied and advanced aspects in Science & technology
- 2. The broad area would be Biometerials developments/ Tissue engineering/ Bioinformatics/Genomics/Biotechnology/Molecular biology/ recombinant DNA technology/ Microbiology/ pharmaco kinetics and pharmacodynamics studies/ Biophysical chemistry & related research areas.

- Generation of collaborative projects for National and International research funding to undertake applied and multidisciplinary research.
- The above facilities will help in Dissertation work including designing and executing of International Ph.D programmes.
- 5. The Director and the Scientists of BioADD Centre, Stanford University shall be invited as visiting Faculty/Guest Speaker to deliver special talks on various advances in sciences and field related problems including commercialization of the bio material products or bio medical devices developed. Similarly, the staff of SPMMV can participate as resource personnel in several of the training programmes/conferences/seminars.
- 6. Any technology and patents generated out of collaborative research projects shall share the credibility equally or based on the percentage of contribution from each of the countries.

7. Tenure of MoU: The tenure of MoU will be for period of two (02) years effective from the date of its signature by the parties. It can be renewed further with mutual consent.

The MOU is signed subject to approval by the appropriate authorities on both sides.

In witness whereof the parties hereto have signed this MOU

by the hand of Prof. P. Vijaya Lakshmi, Registrar, SPMVV (Sri Padmavathi Mahila Visvavidyalayam) (Women's University), Tirupati, Chittoor District, Andhra Pradesh, India

And

by the hand of Dr. Jayakumar Rajadas, Director, BioADD Centre, Stanford School of Medicine, Stanford University, California, USA.

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SPMVV, Tirupati

India

The Director

BioADD Centre, Stanford University
California, USA.