



## **MEMORANDUM OF UNDERSTANDING**

**Dated 09<sup>th</sup> day of December 2016**

**BETWEEN**

**SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY**

**LONGOWAL, DISTRICT SANGRUR**

**AND**

**INDIAN INSTITUTE OF CROP PROCESSING TECHNOLOGY**

**THANJAVUR, TAMIL NADU**

This Memorandum of Understanding between Sant Longowal Institute of Engineering & Technology (SLIET), Longowal and the Indian Institute of Crop Processing Technology (IICPT), Thanjavur is intended to facilitate collaborative programmes which include research programmes, training, information dissemination and exchange of faculty/staff for enhancing overall impact. The linkage hereby formed will be on the basis of the objectives of both the Institutions as well as to strengthen the mutual cooperation in the domain of Engineering and Technology

## **About SLIET**

Sant Longowal Institute of Engineering & Technology (SLIET), established by the Government of India, provides technical education in emerging areas of Engineering & Technology. It caters to the requirement of technical manpower at various levels by adopting the concept of modular system in imparting technical education with emphasis on practical training in industry. Set up in 1989 under Rajiv Gandhi - Longowal accord with an aim to fulfill the cherished dreams of late Sant Harchand Singh Longowal, the Institute has carved for itself a niche place among the professional Institutes and Universities of the country. The Institute is fully funded by Ministry of Human Resource Development, Government of India. The educational programmes of this institute are nonconventional, innovative, practical oriented and contain all aspects of new education policy (1986) of Govt. of India. The Institute offers programmes at Certificate, Diploma, Degree, Post-graduate (M.Tech., MBA and M.Sc.) and Ph.D. level in Science, Humanities, Management, Engineering and Technology. The institute is NACC accredited and some of the undergraduate programmes are NBA accredited. The institute ranked 56<sup>th</sup> in the NIRF ranking of the year 2016.

## **About IICPT**

The Indian Institute of Crop Processing Technology (IICPT) is a reputed R&D and academic institute functioning under the Ministry of Food Processing Industries, Government of India. The Institute has its origin way back in 1967 when it was started as an R & D laboratory for identifying technologies for paddy processing and preservation. From 1972, it was known as Paddy Processing Research Centre (PPRC). Considering the vital importance of strengthening R&D efforts in the post-harvest processing of foods in the country the Ministry strengthened and upgraded the PPRC as a National Level institute and renamed as Indian Institute of Crop Processing Technology (IICPT) from February 2008. IICPT is located at Thanjavur in Southern India, a paddy hub for the country. The mandates of IICPT include conducting basic, applied and adoptive research and development in post-harvest processing, preservation and value addition of cereal grains, pulses, millets and oil seeds, and crops of wetlands and storm prone regions, including plantation, spices and other important crops, bringing the technologies to the stake holders through training and seminars and human resource development in the areas of food

processing technologies. IICPT is offering B.Tech., M.Tech., and Ph.D in Food Process Engineering and M.Tech in Food Science and Technology.

Research and academic exchanges are considered here to include but not limited to:

1. Exchange of staff and students (faculty, research scholars, M.Tech students, B.Tech students and research project employees) regarding academics and research for mutual benefit of both institutions based on availability of resources.
2. Collaboration in research & development in the areas of (i) Advanced Food processing Techniques (ii) Process equipment design and development, (iii) Development of efficient protocols to address food safety and quality at both SLIET and IICPT. This also includes collaboration in setting-up and upkeep of the relevant infrastructure in both the institutions.
3. Exchange of academic and research material, publications/ IPs, cooperation in project proposals and research activities of mutual interest.
4. Jointly organizing seminars, symposia, workshops, lectures, and training in the identified areas;
5. Staffs exchange activities for collaborative research programmes, co-supervision of M.Tech. & Ph.D. students, conduct study tours.

Activities pursuant to this understanding may involve any discipline to the extent that individuals are able to locate suitable counterparts at the partner institution. However, necessary resources will be generated by respective organizations.

Both the institutions are empowered to include/ engage any other institutions/ organizations/Farmers' Federation / individuals in achieving the mandates with mutually agreeable decisions.

Both institutions/representatives will strictly maintain confidentiality and avoid disclosure of the information, without causing any conflict of interest of the partnering institution.

IP rights shall rest with both institutions on equal credit and right basis whenever any new product/ process/patent are generated under the identified research activities.



All specific projects to which this Memorandum of Understanding may lead shall be evaluated on a regular basis by the review committee constituted by representatives of both the Institutions.

The conditions of the linkage and terms of agreement not covered by this Memorandum of Understanding or for problems which arise while the exchange agreement is in effect, both parties agree to refrain from unilateral action, to consult with each other and arrive at mutually agreeable decisions.

Both institutions subscribe to the policy of equal opportunity and will not discriminate on the basis of gender, age, disability, race, caste, color, religion, marital status, veteran's status, national or ethnic origin, or sexual orientation.

This Memorandum of Understanding will become effective from 09<sup>th</sup> December 2016. It shall continue in effect for a period of three years and may be extended by mutual agreement. It may be terminated by either institution upon three months written notification to the partner institution.

**Signed by**

**SANT LONGOWAL INSTITUTE OF  
ENGINEERING & TECHNOLOGY**

  
09/12/16

**Dr. V. K. JAIN**  
**Director**  
**SLIET, Longowal**  
**(For and on behalf of SLIET)**

**INDIAN INSTITUTE OF CROP  
PROCESSING TECHNOLOGY**

  
9/12/16

**Dr. C. ANANDHARAMAKRISHNAN**  
**Director**  
**IICPT, Thanjavur**  
**(For and on behalf of IICPT)**



**Witness**

Date: 09/12/16

Prof. M. B. BERA  
Dean (A)



**Witness**

Date: 9/12/16

SANDEEP JANGHU 4  
ASSISTANT PROFESSOR  
IICPT