

MEMORANDUM OF UNDERSTANDING
Between
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY-KAKINADA
ANDHRA PRADESH, INDIA
And
MISSION10X, WIPRO TECHNOLOGIES, INDIA.

This Memorandum of Understanding (hereinafter referred to as "MOU") is entered into on this day 16th of March 2009.

Between:

Jawaharlal Nehru Technological University Kakinada, an autonomous Institute of higher learning founded in 2008, and located at Kakinada-533003, Andhra Pradesh (hereinafter referred to as JNTUK), which expression shall unless repugnant to the context, be deemed to include its successors in title, in interest, and in right etc., and permitted assigns; represented by its Registrar;

And

Mission10X, a not for Profit Trust created by Wipro Limited, having its registered office at Doddakannelli, Sarjapur Road, Bangalore - 560 035, (hereinafter referred to as "Mission10X"), which expression shall, unless repugnant to the context, be deemed to include its successors in title, in interest, and in right etc., and permitted assigns represented by the Head of Mission10X.

Mission10X and JNTUK collectively shall be referred to as "The Parties"

In furtherance of their mutual interest in improvement of employability skills of engineering graduates, research in higher education, and as a contribution to the social and economic development of the country both the parties mentioned above hereby adopt the following Memorandum of Understanding.

Article 1. The Purpose of the Agreement

Both the parties are committed to the enhancement of employability skills of engineering graduates, educational excellence, collaborative experience, intellectual freedom and equality of educational opportunities. The purpose of this MOU is to better serve the students by unleashing the creative potential of the teaching faculty and to promote successful educational experiences for the





graduate students of engineering and technology. Some of the broad goals of this MOU are:

1. Enhance the employability potential of graduate students through faculty empowered with innovative teaching methods of Mission10X
2. Develop understanding among faculty about the philosophy of Mission10X.
3. Inculcate the values of reflective teaching and critical practice
4. Develop the academic program articulation by integrating the values of Mission10X
5. Expand student options for curriculum and services
6. Make the students independent and responsible towards learning
7. Transform learning cultures of the institutions of higher learning
8. Create innovative pedagogical practices and assets for the institutions
9. Build a network of learning communities and institutions

Article 2. Activities and Services

Both the parties will undertake the following:

1. Faculty enablement workshops and engagements from time to time
2. Seminars, colloquia, symposiums and Conferences
3. Curriculum Development
4. Joint Research, publications and creation of educational assets
5. Extension Activities and disseminating new learning

Exchange of relevant academic materials will be carried out subject to the mutual agreement of the parties. The development and implementation of specific activities based on this MOU will be separately negotiated and agreed between faculties, schools, institutes, departments, colleges, which carry out the specific projects. Where necessary, a specific plan shall be worked out for each activity, setting forth detailed arrangements for collaboration.

Article 3. Rights on Intellectual Property

Ownership of any intellectual property, including but not limited to confidential information, know-how, patents, copyrights, design rights, industrial and intellectual property rights, developed jointly during the course of this MOU shall be vested with Mission10X trust and Mission10X can grant usage rights to JNTUK on a case to case basis. Any sharing of the information granted to



JNTUK outside its and its affiliated institutions can be done only with prior written consent from the Mission10X authorized signatories.

Article 4. Services and Responsibilities of Mission10X

The following are the services and responsibilities of Mission10X:

1. Conduct Mission10X Learning Approach workshops
2. Enable the faculty to earn Multi level certification to practice the Mission10X Methodology. Current certifications are listed below
 - a. High Impact Teaching Skills Certification
 - b. Cambridge International Certification for Teachers and Trainers
 - c. Mission10X Certificate in Teaching and Learning
3. Train Master Trainers, who in turn train the faculty of various colleges affiliated to JNTUK.
4. Pay honorarium to the Master Trainers from the university/its affiliated college as per the guidelines/policies of Mission10X from time to time.
5. Provide sample faculty guides and learning material
6. Provide authoring manuals and conduct practical writing sessions.
7. Visit colleges/departments for random audit
8. Extending support to the faculty
9. Provide access to the faculty to meet and discuss with the resource persons/faculty of Mission10X
10. Conduct joint-authoring sessions and encourage joint publications
11. Conduct seminars, conferences and initiate Mission10X Learning Forums

Article 5. Services and Responsibilities of JNTUK

The following are the services and responsibilities of JNTUK:

1. Nominate faculty for Mission10X Workshops and depute Master Trainers
2. Organize ~~exclusive~~ Mission10X programs to the Heads of Institutions on Mission10X
3. Involve teachers in material development activities
4. Initiate curriculum development and review programs integrating Mission10X methodology
5. Nominate a senior member of the University as coordinator for implementing the MOU
6. Encourage and provide facilities to the teachers to implement Mission10X Learning
7. Introduce assessment parameters for teacher development on the basis of Mission10X inputs
8. Establish JNTUK Mission10X Learning Centers in all the engineering colleges affiliated to the university
9. Get all the affiliated institutions to undertake Mission10X activities



10. Be responsible for the scheduling of the workshops and ensuring that all the teachers complete the training and certification
11. Providing periodic MIS reports to Mission10X on workshops and upload relevant data in Mission10X portal
12. Comply with Mission10X processes from time to time on program, process and portal implementation.
13. Study the impact of Mission10X practices on students' performance
14. Provide all facilities to conduct Mission10X workshops.
13. Introduce incentives to teachers for implementing Mission10X Learning

Article 6. Duration of MOU and Amendments

The Memorandum shall be in force for a period of three years commencing from the date of signing and may be reviewed by mutual consent by serving three months notice to the other party. Upon renewal, the terms will have been agreed. New terms may be agreed as part of a renewed understanding. Amendments to this agreement must be in writing and approved by the designated representatives of each institution.

Article 7. Termination of MOU

JNTUK and Mission10X, WIPRO reserve the right to terminate this MOU by either party giving three months written notice to the other. Where such termination occurs, the provisions of this Memorandum shall continue to apply to ongoing activities until their completion

Article 8. Accountability of the stakeholders

Participating colleges, students, faculty involved in any activities under this Memorandum must adhere to the rules and regulations of both the organizations.



Article 9. Statement of Intent

Nothing in this MOU shall be construed as creating any legal relationships between the parties. This MOU is a statement of intent to foster genuine and mutually beneficial collaboration.

JNTUK and Mission10X, Wipro Limited welcome the establishment of this MOU for cooperation and jointly agree to the provisions as set out above. This MOU will be effective from the date of its signing.



Authorized Signatory
MISSION10X
WIPRO LIMITED,
BANGALORE



Authorized Signatory
JNTU KAKINADA
KAKINADA