

Purchased By : S. SRINIVASA KUMAR S/O S. SATYANARAYANA RAO ANANTAPUR

For JNTU ANANTAPUR



Sub Registrar Ex. Offico Stamp Vendor SRO Ananthapur (R.O)

Dr. S. Srinivas Kumar

Jawaharki Nehru Technological University Anantapur Ananthapuramu - 515 002.

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# MEMORANDUM OF UNDERSTANDING BETWEEN

## NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL

AND

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

This Memorandum of Understanding entered into on 10-07-2019 between National Institute of Technology, Warangal 506 004, Telangana, an autonomous institute under Ministry of Human Resource Development (MHRD), Government of India with its registered office at Warangal 506 004, Telangana (hereinafter referred to a NITW) of the First Party.

And

Jawaharlal Nehru Technological University Anantapur, established by AP Govt. Act. No. 30 of 2008 dt: 18-08-2008 with its registered office located at Ananthapuramu, Andhra Pradesh (here after referred to as JNTUA) of the Second Party. . Irmin Cu

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## **1.0 INTROUDCTION**

In order to facilitate collaborative research work, to establish academic and scientific relationships, to promote joint research activities, to extend mutual support in Postgraduate and Doctoral Programmes, NITW and JNTUA agree to establish this Memorandum of Understanding (MoU).

#### 2.0 PREAMBLE

NITW has been recognized as Institute of National Importance by the Government of India. Formerly NITW was well known as Regional Engineering College (REC), Warangal first of its kind institutes established in 1959. In 2002, the College was renamed as National Institute of Technology, Warangal and in 2007 it has been given the status of Institute of National Importance. NITW offers graduate, post graduate and doctoral programmes in different disciplines, contributing to the nation by developing qualified human resources.

JNTUA is a State University founded by an act of the Legislature by the then Andhra Pradesh Government in the year of 2008. The primary objective of establishing JNTUA is to provide high quality technical education to the students to compete globally.

The University has Fourteen B.Tech. Degree Programmes offered at its constituent and affiliated colleges. JNTUA has four Constituent institutions 1) JNTUA College of Engineering (Autonomous), Ananthapuramu, 2) JNTUA College of Engineering (Autonomous), Pulivendula, 3) JNTUA College of Engineering, Kalikiri and 4) Oil Technological and Pharmaceutical Research Institute, Ananthapuramu, with state of the art infrastructure to support ICT based teaching and learning. Learning environment is enriched with e-class rooms and state of the art laboratories on par with national premier institutes. "Learning by doing" is the principle behind the pedagogy followed by JNTUA campuses. All of the faculty members are Post graduates/Doctorates from National premier institutes such as NITs, IITs, Central Universities, etc.

#### 3.0 THE SCOPE OF MOU

The scope of collaboration in academic and research activities in this MoU include the following categories:

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- 1.1 Academic and research collaborations in the mutually interested areas
- 1.2 Offering collaborative PG Programmes
- 1.3 Exchange of academic and scientific information
- 1.4 Exchange of students and faculty
- 1.5 Conducting Collaborative Conferences, Hackathons, etc.

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# 4.0 ACADEMIC AND RESEARCH COLLABORATION IN THE MUTUALLY INTERESTED AREAS

- a) Faculty from NITW and JNTUA can engage in collaborative research work, support and help each other in carrying research projects.
- Joint project proposals can be developed by the faculty members from NITW & JNTUA to submit to funding agencies such as DST, DBT, UGC, AICTE, NRB, DRDO, etc.
- c) Any Intellectual Property Rights (IPR) in connection with the joint projects shall belong to both the Institutions.
- d) The visible output in the form of conference proceedings, journal publications and book chapters which resulted from the collaborative research work, joint project and research work shall belong to the faculty members and credentials shall be given to them who involved and executed the work as per the research and publishing ethics.
- e) The research facilities at NITW can be utilized by the students and faculty of constituent/affiliated colleges of JNTUA as per the institute norms with applicable fee. Similarly, the research facilities at JNTUA campuses can be utilized by the students and faculty of NITW as per university norms with applicable fee.

## 5.0 Collaborative PG Programmes

JNTUA would like to offer innovative Post-Graduate Programs in Various Engineering disciplines in collaboration with NIT Warangal.

# **6.0 EXCHANGE OF ACADEMIC AND SCIENTFIC INFORMATION**

- a) NITW and JNTUA can support and help each other in the academic programmes by conducting joint workshops, conferences, seminars, by arranging short visits, guest lecture's and training programmes for the faculty members and students.
- b) Faculty shall share articles, publications, scientific information, patents information etc. for their academic needs and not for commercial purposes on mutual consent and case to case basis with regard to revenue sharing and expenditure.

## 7.0 EXCHANGE OF STUDENTS AND FACULTY

- a) Students of JNTUA campuses can visit NITW for 2-3 months to do summer internship work under the guidance of the NITW faculty based on the availability Students of NITW can visit JNTUA campuses for their internships/mini projects/projects under the guidance of JNTUA faculty based on the availability.
- b) Students of JNTUA and NITW can do 4<sup>th</sup> year project work based on the mutual interest under the joint guidance of the faculty members form JNTUA and NITW.

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- Faculty from NITW can visit JNTUA to teach a part of any course with prior c) permission from NITW. Emoluments shall be paid to the faculty as per the JNTUA norms.
- Faculty from JNTUA can visit NITW to teach a part of any course with prior d) permission from JNTUA. Emoluments shall be paid to the faculty as per the NITW norms.

#### **8.0 MoU MODALITIES**

- This MoU shall be effective immediately as soon agreed and signed by the both a) parties.
- b) Any party may terminate this MOU by giving a written notice of termination at least 3 months in advance.
- c) In the event of termination of MoU, for whatever the reason, both parties agree to complete the committed joint projects, joint conference, etc. during the notice period.
  - **8.1** The coordinators have to be nominated for correspondence form JNTUA and NITW.
  - 8.2 The Coordinator from JNTUA is Director, Academic & Planning, JNTUA who will be considered as SPoC (Single-Point of Contact).

The contact details of coordinator are: Director, Academic & Planning, JNTUA

Mobile : + 91 : 90005 51418 Email id: dap@jntua.ac.in

8.3 The Coordinator from NITW is Prof. in Charge, MoUs, NITW who will be considered as SPoC (Single-Point of Contact).

The contact details of coordinator are: Dr. L. ANJANEYULU

Prof. in-Charge MoU's NIT Warangal. Mobile + 91: 8332969355 Email id: anjan@nitw.ac.in

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## 9.0 MoU MODIFICATION OR AMENDMENT

- Any article or clause of this MOU can be removed or modified or any amendment a) can be included with the combined agreement from JNTUA and NITW.
- This MoU can be reviewed and revised by both parties at any point of time if b) required on mutual agreement.

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## **10.0 SEPARATE AGREEMENTS**

Each activity mentioned in this MOU is governed by terms and conditions agreed by both parties. If required, both parties can have an additional case specific agreement by negotiation and mutual agreement by signing a separate agreement or by amending a clause to the existing MoU.

## **11.0 ARBITRATION**

- a) If any dispute arises from the agreement, the appropriate authorities form JNTUA and NITW can discuss and resolve the dispute in good faith.
- b) If any dispute, issue or controversy arises from this agreement is not resolved with discussion and mutual understanding within 3 months, an arbitrator can be appointed by mutual consent to solve the issue as per the governing Indian laws.

## **12.0 GENERAL**

Signed:

- a) All activities developed under this MoU shall respect and uphold the corresponding norms, traditions, rules and regulations of collaborating parties.
- The parties hereby agree to execute the MoU within the aforementioned scope of MoU.

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**Prof. N. V. RAMANA RAO** Director, National Institute of Technology, Warangal, India. Office seal

निदेशक सब्द्रीय प्रौधोगिकी संस्थान, वर्सगल Director

National Institute of Technology, Warangal

Witnesses from NIT Warangal

1. 2. (S. GOVERBYAN RAD) RELISTRAR

Signed: 1. In niver Gumer

Prof. S. SRINIVAS KUMAR Vice-Chancellor JNT University Anantapur. Ananthapuramu Office seal M.Tech., Ph.D., (IIT KGP) Vice Chancellor Jawaharlal Nehru Technological University Anantapur Ananthapuramu - 515 002.

Witnesses from JNTUA

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR (Established by AP Govt. Act. No. 30 of 2008 dt: 18-08-2008) Ananthapuramu-515002

Date: 10-07-2019

A meeting under the chairmanship of Prof. S. Srinivas Kumar, Hon'ble Vice-Chancellor, JNTUA is scheduled on 10-07-2019 (Wednesday) at National Institute Of Technology, Warangal.

S. No.	Name	Designation	Signature
1	Prof. S. Srinivas Kumar	Vice-Chancellor	1. Kimium Gumes
2	Prof. M. Vijaya Kumar	Registrar	Man-
3	Prof. P.R. Bhanu Murthy	Director, Academic Audit	All
4	Prof. V. Sankar	Prof. in EEE, JNTUA CEA	Barda
5	Reg L. Anjonyalin	fog in churp. Mols Dry of ECE	Habe
6	5- LOVERDHAN RAD	RELISTRAL	lan
7	Prof K.V. Japakumar	Dean IRAA	MJ 1012
8	&r. N.V. RAMANA RAO	DIRECTOR NIT WARANGAL	M.V.M_

Agenda:- Signing of MoU with NIT Warangal.