



## **Proposed Guidelines for an MOU between JNTUK and Chicago State University, USA for Ph.D Programme**

(Effective for the candidates admitted from the academic year 2016-17 onwards)

The Directorate of Research and Development is established to promote research activities of JNTU Kakinada and to encourage the sponsored research activities by interaction with Industries / Premier educational and Research institutes / organizations. The directorate also monitors and administers the research programs of Ph.D offered by the University in various disciplines.

This University, in collaboration with Chicago State University, USA (CSU), is proposing for a MoU to offer Ph.D (External Registration) to Foreign Nationals / NRIs exclusively in **Computer Science and Engineering** and **Computer Science** disciplines.

The proposed academic Regulations and Guidelines mentioned for performing the activities for monitoring and evaluation of external candidates (NRIs / foreign nationals) for doctoral degrees in **Computer Science and Engineering** and **Computer Science (Interdisciplinary)**, cover the following requirements:

### **1. Eligibility Criteria**

- Masters degree in CSE from accredited Institutes for Ph. D (CSE).
- Masters degree in Computer Science or allied fields from accredited Institutes for Ph. D (Computer Science)

### **2. Admission Procedure**

- On line Interview by committee of experts constituted by JNTUK and / or CSU

### **3. Course work and Pre-Ph.D Requirements –**

- Two Audit courses in Research Methodologies and IPR organized by JNTUK / CSU.
- Two Pre-Ph.D courses recommended by Supervisor and Co-Supervisor at JNTUK / CSU.
- One Credit course at JNTUK / CSU.

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#### 4. Constitution of Research Review Committee

- BoS (Chairman) of JNTUK ,
- One external member nominated by JNTUK
- One member nominated by Chicago State University
- Supervisor from JNTUK
- Co-supervisor from Chicago State University

In every six months, scholar should be reviewed online by the above committee members.

#### 5. Duration of Ph.D programme

- a. Three years and extendable as per the University norms of JNTUK.

#### 6. Fee particulars

- a. **US \$4000** per year from the date of admission to be paid to JNTUK.

#### 7. Synopsis / Pre-talk

- To be organized on-line by JNTUK with expert committee constituted by JNTUK / CSU

#### 8. Evaluation of Ph.D Thesis

- a. JNTUK will organize as per the rules of JNTUK and panel of examiners should constitute minimum one examiner from foreign country.

#### 9. Viva –Voce examination


- a. Can be conducted at JNTUK / CSU.

#### 10. Ph.D awarding procedure with Gazette Notification

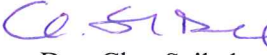
- a. As per the norms of JNTUK. Degree will be **awarded by JNTUK** only.

Signed on 21<sup>st</sup> October, 2016.


#### JNTUK, Kakinada, Andhra Pradesh, India representatives

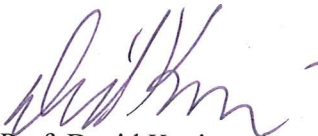
  
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(Foreign Universities  
and Relations)

  
Dr. S. Srinivas Kumar  
Director  
(R & D)

  
Dr. Ch. Saibabu  
Registrar (i/c)

#### Chicago State University, Chicago, USA representatives

  
Prof. Rohan Attele  
Chairperson  
Dept. of Mathematics and Computer Science

  
Prof. David Kanis  
Associate Vice-President