

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA KAKINADA-533003, Andhra Pradesh (India)

(Established by A.P. Govt. Act No.30 of 2008)

### Guidelines for recognizing Research Centers

Jawaharlal Nehru Technological University Kakinada, Kakinada has been established in the year 2008 after division of the Jawaharlal Nehru Technological University Hyderabad. In order to encourage and develop research culture, the University recognizes the affiliated institutions, Private R & D organizations, and Govt. Organizations as Research Centers.

Research personnel working in various departments of these organizations will be eligible to supervise the research scholars who have interest to register/ have registered in JNT University Kakinada. They are eligible to use the research facilities available in this University, with prior permission from the competent authority.

The guidelines for recognizing organizations/institutions as research centres are as follows.

## (A) For Affiliated Colleges of JNTU Kakinada

- 1. The individual department of any affiliated institution, (recognized by AICTE) which are affiliated to JNT University, Kakinada, should be accredited by NBA, and should have a minimum of 6 years of existence or the institution should have permanent affiliation.
- 2. Individual departments of Institutions should have all the research facilities, viz., Equipment, Software, and Library facilities. The equipment, software, and Library facilities available in the concerned department of affiliated institution, seeking for recognition as research centre should be updated from time to time and the minimum expenditure for updating the same should be at least 10 lakhs during the last two years. However, in case of Humanities / Social Sciences /Mathematics /Management, this criteria is relaxed, completely.
- 3. Institutions / Departments seeking the recognition as research centres to various departments should offer Post-Graduate programmes in the area of discipline concerned for more than two years. In case of Humanities / Social Sciences /Mathematics /Management, this criterion is relaxed.
- 4. Inter-disciplinary research is encouraged, if the faculty and facilities offered by the concerned participating departments satisfy the guidelines.
- 5. Individual Departments from Academic Institution, seeking the recognition as research centre should have Faculty Members, who are active in research and should have worked in the departments concerned during the last two years. They should have minimum three research publications in high quality refereed National and International journals with impact factor, as given in the list of journals notified by UGC (http://www.ugc.ac.in/ugc\_notices.aspx?id=1604)
- 6. At least two regular (ratified) faculty Members should possess Ph. D in the departments concerned and should have involved in research actively.
- 7. Any retired teacher working in research centre of affiliated institution should have the maximum age as 65 years to act as Supervisor to the research student.
- 8. A minimum of six peer reviewed journals should be subscribed and at least three years of back volumes should be available in the concerned departments.

- 9. Departments from various Institutions having research projects (ongoing/completed) from Industries/funding agencies will be given priority in recognizing them as research centres.
- 10. Departments having research personnel to supervise the research are encouraged to consider the research problems related to Industry R&D problems, with necessary funding from Industries/Government funding agencies.
- 11. There is no financial support to the research centre by the University. The fee collected from the research students will be retained by the University.
- 12. Research proposals submitted by research centres for necessary financial assistance to R&D organizations/Govt. funding agencies, should include 5% of total fund as overhead charges to this University and such fund should be remitted to the University.
- 13. Faculty Members working in the institutions satisfying the above criteria, may supervise the research scholars, as single Supervisor or with another Co-Supervisor from affiliated institutions.

Departments from Affiliated Institutions having interest to be recognized as Research centers may please fill in the application in the format given and send a demand draft for **Rs.50,000/-** in favour of the Registrar, JNT University Kakinada.

Separate applications should be submitted from different departments from the same Institute with necessary fee. A team of experts will be constituted by the University in the discipline concerned to study and verify the facilities and recommend for recognition of research centre by the University.

## (B) For Affiliated Colleges of Other Universities.

Any research centre recognized by the respective Universities satisfying the above mentioned criteria is also permitting the research scholars admitted in JNTU Kakinada for carrying out research work in respective institutions, having research Supervisors from their institutions.

#### (C) For Private / Government R & D organizations.

JNTUK will permit the candidates for carrying out their research work in any private / Government R & D organization satisfying the following criteria.

- 1. Private R&D organizations/Government Organizations should have minimum of Rupees one Crore budget for R & D activities exclusively with at least two qualified research personnel and having ten publications in refereed International journals, during the last three years.
- 2. Private R & D organizations recognized as research centre should get the recognition renewed for every two years by paying requisite fee.
- 3. Departments from various organizations having research projects (ongoing/completed) from other Industries/funding agencies will be given priority, in recognizing them as research centre.
- 4. Industries / R&D organizations having research personnel to supervise the research are encouraged to consider the research problems related to Industry R&D problems, with necessary funding from Industries / Government funding agencies.
- 5. There is no financial support to the research centre by the University. The fee collected from the research students will be retained by the University.
- 6. Research proposals submitted by research centres for necessary financial assistance to R&D organizations / Govt. funding agencies, should include 5% of total fund as overhead charges to this University and such fund should be remitted to the University.
- 7. Faculty Members working in the institutions satisfying the above criteria may supervise the research scholars, as sole Supervisor / with another Co-Supervisor.

8.	Scientists should have minimum three research publications in high quality refereed National and International journals with impact factor, as given in the list of journals notified by UGC ( <a href="http://www.ugc.ac.in/ugc notices.aspx?id=1604">http://www.ugc.ac.in/ugc notices.aspx?id=1604</a> )