

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR (Established by Govt. of A.P., ACT No.30 of 2008) ANANTHAPURAMU – 515 002 (A.P) INDIA

RESEARCH AND DEVELOPMENT

RULES, REGULATIONS AND CONDITIONS TO BE FULLFILLED BY AFFILIATED AUTONOMOUS COLLEGES FOR RECOGNITION AS RESERCH CENTRES

Affiliated (both Autonomous and Non-Autonomous) colleges may be considered as Research centres to admit the scholars for Ph.D. full-time programmes only if they satisfy the availability of eligible Research Supervisors, required infrastructure and supporting administrative and research promotion facilities as mentioned below.

- a) In the case of science and technology disciplines, exclusive research laboratories with sophisticated equipment as specified by the University concerned with provision for adequate space per research scholar along with computer facilities and essential licensed software, and uninterrupted power and internet facility.
- b) Earmarked library resources including latest books, Indian and International journals, e-journals, extended working hours for all disciplines, adequate space for research scholars in the Department/ library for reading, writing and storing study and research materials. Back volumes for at least 3 years in soft copy or hard volumes must be available.
- c) The Departments in which the Ph.DProgramme is to be offered shall offer P.G. Course in Engineering/Pharmacy/Management (except for Mathematics/Physics/Chemistry/Humanities Departments) must be in existence for at least three years and must be accredited by NBA/NAAC.
- d) At least two eligible research supervisors recognized by the University should be available for recognition as research supervisors in each specialization.
- e) If the Supervisor is retires/leaves the Institution, the research student may be transferred to any other eligible supervisor or any other research center recognized by JNTUA. The decision of the University is final in this regard.
- f) The Institute may provide the expenditure for contingencies/conferences/field works/stationary etc.
- g) The Institute may offer to the scholar a minimum fellowship of the amounts as per AICTE/UGC norms up to the end of 3rd year. ie., minimum period of Ph.D. Programme.
- h) Institute must provide Networking/Internet facilities/ Laboratory/ equipment etc., for Research Scholars
- i) Necessary amount per course as prescribed by the University from time to time should be invested for procurement of latest journals and books and Laboratory facilities for the courses.
- j) A full-time research scholar has to reside at the place where the University College/Unit or research center in which he/she has registered for the research program.
- k) The Institute/Organization must give assurance by way of an affidavit regarding the availability of the allotted Supervisor for the Research programme period continuously till the thesis submission.
- 1) The research scholar admitted, should not be given any teaching workload related to theory courses. He/she should devote full time to carrying out research activities only.

However, workload related to Laboratories or Libraries may be assigned as per AICTE/UGC norms.

Process of recognizing research Centres

The process of awarding recognition will be initiated on receipt of application from the Institute in a prescribed proforma.

Based on the report submitted by the committee, the research centre will be recognized by the University.

These institutions will be required to bear the cost of the inspection. Institutions thus recognized as research centres shall pay a recognition fee as prescribed by the University from time to time.

Procedure for Recognition of Departments/Institutions Offering Engineering/ Pharmacy/Management Programmes as Research Centers:

- a. Department/Institutions seeking approval/recognition to research programme shall apply to the University in the prescribed format.
- b. They shall submit the duly filled-in form along with supporting documentary evidence showing the possession of required facilities for the conduct of the Ph.D. programme.
- c. The Engineering/Pharmacy/Management Colleges seeking the recognition of the Department shall have the following facilities
 - i) Adequate laboratory facilities for Experimental Work needed for research
 - ii) Adequate library facilities for advanced research work
 - iii) PG Course in the concerned Department
- d. Arecognition fee of Rs. 50,000/- (Rupees Fifty thousand only) or which may be prescribed by the University from time to time has to be paid at the time of submission of the application form when seeking recognition.
- e. After due scrutiny of the filled-in applications and documents received thereof, an inspection committee shall be constituted by the Vice Chancellor to inspect all the infrastructural facilities available in the Department. The recommendations of the Inspection Committee, if found satisfied, shall be placed for approval by the University.
- f. In case, if the University is not satisfied with Research/Teaching facilities, it may reject the application and the Institution will be informed about the deficiencies.

The Institution can request for re-inspection after duly rectifying the deficiencies and on payment of the fee of Rs. 50,000/- (Rupees Fifty thousand only) or that may be prescribed the University. The University shall depute another inspection team for re-inspection.

- **g.** The Department offering for doing Ph.D. shall be inspected once in 3 years and the renewal of recognition shall be obtained by the Department concerned duly remitting the required inspection and recognition Fee.
- h. Full-time scholars admitted at research centers shall pay tuition fees and other required fees to the University every year andthe fee paid by the candidate will be shared in the ratio of 40:60 between the University and the respective research centers.

Accountability and Responsibility of Research Centers:

Such recognized Institution shall be accountable to the University in the following manner:

1. Shall submit annual reports of the Progress and Research work being done in the Institute.

- 2. Progress Report of the Research student shall be submitted periodically or as and when called for by the University
- 3. Keep the University informed about its efforts in seeking Grants/Funding from National and International Agencies.
- 4. All the research scholars admitted to the institute should attend the Research Review Meetings conducted by the University.

WEBNOTE:

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU- 515 002. RESEARCH & DEVELOPMENT CELL

Form for Recognition of Institution/Organization as

An Approved Research Center for Ph.D. Programme under JNTUA
for Full-Time Research Scholars in the Dept./Branch of

	044		Research Scholars)		
1.		ime and Address ith Tel./Fax/e-ma		:					
2.	Dir	ime and Address ector ith Tel./Fax/Mob/	s of the Principal/ /e-mail)	:					
3.		me of the Dept./ . D. Programme		:					
4.	a)	No. of Faculty w Dept./Branch	vith Ph.D. in the	:					
	b)	Enclose List as	per Format #1	:	YES / NO				
5.	a)	No. of JNTUA Recognized Research Supervisors in the Dept./Branch							
	b)	Enclose List as	•	:	YES / NO				
6.	•				YES / NO				
	Accredited a) Period of Accreditation				: ACCREDITED / NOT ACCREDITED				
	D)	Present Status		. ACCILLITED / NOT ACCILLITED					
7.	 Assurance from the Institute/Organization regarding Availability of Allotted Superv for the Research Programme Period continuously, till the Thesis Submission (Maximum 6 years) 					YES/N	NO		
_	•								
8.	a) No.of Journal Publications of Dept. /Branch Faculty in last 5 Yearsb) Enclose Details as per Format #2				i) InternationalJls .ii) NationalJls.	: : YES/N	NO		
9.	Academic/ Infrastructural Facilities :								
i) PG Courses offered									
		M.Tech Specialization	Academic Year	Sa	anctioned Intake		Admitted Strength		
			2022-23						
			2021-22						
			2020-21						
	ii)	Subscribed	national Journals for the Dept./Branch	:		VEC / N			
		D) EHUUSE LIS	t as per Format #3			YES / N	NO .		

c) No. of NationalJournals Subscribed for the Dept./Branch	:
d) Enclose List as per Format #3	: YES / NO
e) Digital Library Facilities IF YES, enclose details	: EXISTING / NOT AVAILABLE : YES / NO
f) Library Access Timings	:
iii) a) Laboratory /Equipment Facilities [Applicable for Research Work In the Dept./Branch	i)
iv) Computational/ Reprographic Facilities (One PC shall be made available to each Scholar)	: YES / NO
v) Assured Accommodation for the Scholar within the Dept.	: YES / NO
 Networking/ Internet Facilities Service Provider and Bandwidth 	: AVAILABLE / NOT AVAILABLE
11. Whether the Institute/ Organization is willing to offer to the Scholar a minimum Fellowship as per AICTE/UGC norms up to the minimum period.	: YES / NO
12. Whether the Institute/Organization is Willing to provide the expenditure for Contingencies/ Conferences/ Field Works/ Stationery etc.	: YES/NO
13. Whether the Institute/Organization is willing to share revenue outcomes - if any, and share IPR with JNTUA	: YES / NO
14. a) No. of – i) R & D Projects carried out by the Dept., -ii) Research or any othe Grants Sanctioned to the Dept./ Branch	
b) Enclose Details as per Format #4	: YES / NO
15. a) Any other Information regarding Recognition of the Inst./Org. by any Other Universities or Academies or Councils or Organizations, or MoU With Industries/R&D Labs. etc.	: YES/NO
 b) If YES, enclose proofs listing the Recognition Status and Period of Approvals. 	: YES/NO

16. Deficiencies pointed out by the FFC in the last two years and reminders taken by the College Management.

YES /NO

17. Whether the Institute is willing to follow Guidelines for Research Centers & Ph.D. Regulations time to time?

YES/NO

18. Brief report on Inspection:

SIGNATURE

- Note: 1) All the Principals are requested to go through the Ph.D. Regulations time to time before filling the application form.
 - 2) The Applications of the Institutions that do not follow University norms and Ph.D. Regulations shall be rejected.
 - 3) Undertaking shall be submitted by the Principal and Chairman on Rs.100/- Non-Judicial Bond paper

Note: All the Formats mentioned below, may please be filled up as applicable, separately for each Department or Branch under consideration.

Format 1:

LIST OF FACULTY MEMBERS HOLDING Ph.D. DEGREE IN THE DEPARTMENT

S. N o.	Name of the Faculty with Qualifications	Inst./Univ. from which Ph.D. is obtained/ Year	Selection / Ratified Designation	Fields of Speciali- zation	Date of Joining in the Institution	Experience in Years Teaching/ Industry	Whether recognized by JNTUA as Research Supervisor

Format 2 : (Journals having Science Citation Index (SCI)/SCI-Expanded or Journals having impact factor given by Thomson Reuters or UGC listed Journals shall only be considered)

LIST OF JOURNAL PUBLICATIONS FROM FACULTY within LAST 5 YEARS

	31 01 30	JUNNAL FU	DEICATIONS IN	CIVITACULTI	WILIIII	LASI 3 ILANS			
S.No.	Name of	Journal	Year & Month of	Vol. No.,	TITLE	Names of Authors			
	the	Name	Publication	Issue No.,		(as published)			
	Faculty			and pg.nos.					
INTER	INTERNATIONAL JOURNALS :								
NATIONAL JOURNALS :									

#Format 3:

LIST OF JOURNALS SUBSCRIBED BY THE INSTITUTE/ORGN. LIBRARY

S.No.	Name of the Journal Subscribed	Journal Name	Availability Of Journal Period	Hard Copy Availability (YES/NO)	Soft Copy (Details of Service Provider & No. of User Licenses taken with License Validity periods)			
INTERNATIONAL JOURNALS :								
			_	_				
NATIONAL JOURNALS :								

Format 4:

LIST OF R&D PROJECTS CARRIED OUT BY THE DEPARTMENT, AND LIST OF RESEARCH/ ANY OTHER GRANTS SANCTIONED TO THE DEPT.

S.No.	Title of the R&D Project or Research Grant	Sanctioning Agency, and Date of Sanction	Names of the Principal and Co Investigators	Sanctioned Amount Rs. In lakhs	Status of the Project (completed/ on- going)					
1) R &	1) R & D Projects Sanctioned									
2) Research or Any Other Grants										

UNDERTAKING

We here by certify that the following terms & conditions are accepted and provided for Ph.D. research scholars.

- 1. The College will provide access to reference books, e-journals and journal hard copies or Ph.D. scholars.
- 2. It is expected that the supervisors of the scholars stay in the College till the completion of the Ph.D. However, in case the supervisor leaves the organization, it is the responsibility of the College to provide an eligible alternative supervisor to the scholar, with the permission of the University by paying fine which will be prescribed by the University from time to time.
- 3. The College will extend laboratory facilities to the Ph.D. scholars (i.e. Equipment, Software tools etc.).
- 4. The College shall permit the scholars to use uninterrupted Computer and reprographic facilities for each scholar.
- 5. The College shall provide internet facilities to the scholars.
- 6. The College shall provide space and other facilities for the scholar within the department.

PRINCIPAL CHAIRMAN