



## **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**

### **RESEARCH REGULATIONS FOR Ph.D. PROGRAMMES**

**(Applicable to Scholars admitted from RCET 2023-24 and all other  
Scholars admitted from 2024 onwards)**

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## **RESEARCH REGULATIONS FOR Ph.D. PROGRAMMES OF JNTUA FOR THE ACADEMIC YEAR: 2023-24 ONWARDS**

### **1. Duration of the Programme**

- (a) A full-time Ph.D. student admitted with PG qualification is required to spend the minimum prescribed three years from the date of admission in the Institution. The maximum period for the completion of Ph.D. is six years from the date of admission.
- (b) A part-time Ph.D. student admitted with PG qualification is not permitted to submit the thesis before the minimum prescribed Four years from the date of admission. The maximum period for the completion of Part-Time Ph.D. is eight years from the date of admission.
- (c) A grace period of 30 Days will be given to the Ph.D. Research Scholars after completion of the stipulated period for submission of thesis.
- (d) Women candidates and Persons with Disabilities (more than 40% disability) may be allowed a relaxation of two years for a Ph.D. in the maximum duration. However, the total period for completion of a Ph.D. programme in such cases should not exceed ten 10 years for Part Time and 8 years for full time scholars from the date of admission in the Ph.D. programme.
- (e) In addition, the women full-time scholars shall be provided Maternity Leave or Child Care Leave once in the entire duration of the Ph.D. Program for up to 240 days. The total period for completion of a Ph.D. programme should not exceed eight (8) years for Full-Time and ten (10) years for Part time from the date of admission in the Ph.D. programme.

#### **1.1 Grant of Extension**

An Extension up to two years beyond maximum period may be considered by the University depending upon the merits of the case on the recommendations of the Supervisor. However, if the extension is granted the candidate has to pay the penal fee as below in addition to the regular tuition fee. The candidate has to apply for extension at least one month before the expiry of his/her maximum duration period. If the Scholar has not applied for extension within the stipulated period the cancellation rules given in section 1.2 are applicable.

Sl.No	Extension Period	Penal Fees to be paid
1	First year of Extension	Rs.50,000
2	Second year of Extension	Rs.1,00,000

In no case the extension will be granted beyond 8 years for Full-Time and 10 years for Part-Time Scholars. Cumulative amount will be collected if the candidate has not applied for the grant of Extension after first year

## **1.2 Cancellation of Ph.D. Program:**

### **Cancellation of Ph.D. Program by the Candidate**

#### **(1) Part -Time Scholar**

If a Part-Time Scholar requests for the Cancellation of Ph.D. registration, he/she has to pay an amount of Rs.3000/- as one time Cancellation fee. The tuition fee already paid will not be refunded

#### **(2) Full Time Scholar**

Regular Ph.D. Scholars shall submit a letter requesting for cancellation of registration with the recommendation of the Supervisor through the Principal of the college where he/she is pursuing Ph.D. The request for cancellation without the recommendation of the Supervisor will not be entertained. Further, a cancellation fee of Rs 3000/- has to be paid by the Scholar to the University. The tuition fee already paid will not be refunded.

### **Cancellation of Ph. D Program by the University**

A Research Scholar will be asked for the explanation as to why his/her registration cannot be cancelled under any of the following circumstances:

- (a) Wherein the Supervisor writes to the University expressing his/her inability to continue as supervisor for the Scholar under consideration because of reasons like non-progress of work or the Scholar not interacting frequently with the supervisor or for any other valid reason
- (b) Wherein the maximum period for pursuing Ph.D. has been completed and the Research Scholar has not applied for extension of time within the stipulated period.
- (c) Wherein the Research scholar has not paid the fee for more than 2 years.
- (d) If the course work is not completed within the stipulated duration.

The concerned research Scholar has to give a reply within a month from the date of receiving the show cause notice, failing which his/her

registration will be cancelled. The explanation given by the research scholar for clause 4(a), 4(b) and 4(c) will be submitted to the Vice chancellor for the final decision. Transfer certificates will be issued by JNTUA to all the Scholars whose registration has been cancelled.

## **2. Allocation of Research Supervisor**

(a) The selected Research scholar shall get consent from one of the empaneled Supervisors approved by the University.

(b) The allocation of a Research Supervisor for a selected research scholar shall be decided depending on the number of scholars per Research Supervisor, the available specialization among the Supervisors and research interests of the scholars as indicated by them at the time of application & interview.

(c) In case of topics that are inter-disciplinary where the expertise needs to be supplemented, the University may appoint a Co-Supervisor.

(d) The Number of Research Scholars to be allotted to each Supervisor is as follows:

A Research Supervisor, who is a Professor, at any given point of time, cannot guide more than Eight (8) Ph.D. Scholars (both Full-time and Part-time as a Supervisor or Co-supervisor). An Associate Professor can guide up to a maximum of Six (6) Ph.D. scholars (both Full-time and Part-time as a Supervisor or Co-supervisor) and an Assistant Professor can guide up to a maximum of four (4) Ph.D. Scholars (both Full-time and Part-time as a Supervisor or Co-supervisor). However, not more than two Ph.D. Scholars shall be allotted to any Supervisor in an admission year.

## **3 List of Research Scholars on website**

The University shall maintain the list of all the Ph.D. registered students on its website on a year-wise basis. The list shall include the name of the registered candidate, the topic of his/her research, the name of his/her Supervisor/Co-supervisor, date of enrolment/registration.

## **4. Requirements for the award of Ph.D. Degree**

The requirements for the award of a Ph.D. degree are

1. Candidates should have passed Pre-Ph.D. Examinations of all the prescribed subjects.
2. Candidates should have attended a minimum of 3 RRM (Full-Time)/4RRMs (Part-Time) out of which the Supervisor shall accompany for at least one RRM and should have been recommended for Pre-Submission Seminar by the RRC (Review Research Committee). After the

RRC recommends for Pre -Submission Seminar the candidate has to give his/her Pre-Submission Seminar within six months from the date of RRM. If he fails to do so, recommendation from the latest RRM is mandatory.

3. Candidates should have published four research publications out of which at least two shall be from indexed in SCI /SCIE/SCOPUS. The remaining may be from either conference proceedings with ISSN/ISBN Number or from UGC Care Journals. One research publication(SCI/SCIE/Scopus) will be exempted if one patent is granted to the candidate. The filing date of the patent should be after the date of registration to the Ph. D. Programme. The paper(s) published prior to the admission shall not be counted for fulfilling the requirement. The affiliations in Conferences/Journals shall be as given below:

All the Part-Time Ph.D. Scholars should submit their Research papers to the Conferences/Journals with the following affiliation pattern:

< Title of the Research article>

Name of the Research Scholar <sup>a</sup> Name of the Supervisor <sup>b</sup>, Name of the Co-Supervisor (if any) <sup>c</sup>

(a) Designation of Research Scholar, Name of the Institution in which he/she is working, Research Scholar JNTUA

(b) Designation of the Supervisor, Name of the Institution where he/she is working.

(c) Designation of the Co-Supervisor, (if any), Name of the Institution where he/she is working.

In case of Full-time Ph.D. scholars the following affiliation pattern shall be followed:

<Title of the Research paper>

Research Scholar <sup>a</sup>, Name of the Supervisor <sup>b</sup>, Name of the Co-Supervisor (if any) <sup>c</sup>

(a) Research Scholar, Name of the Institution in which full time research is being carried out, Research Scholar JNTUA

(b) Designation of the Supervisor, Institution where he/she is working.

(c) Designation of the Co-Supervisor (if any), Name of the Institution where he/she is working.

The published papers shall have a maximum of four authors(Scholar,

Supervisor, Co-Supervisor, if any and one more author, out of which the first author is the Scholar and the second author should be the Supervisor, In case if there is no Co-Supervisor maximum of three authors are permitted. Scholars have to provide proof for the approvals of UGC-listed journals and others. Papers published in Clone journals will not be counted. The Supervisor shall check for the clone journals and reject such publications. The supervisor(s) and scholar shall submit an undertaking accordingly.

4. Before the submission of the dissertation/thesis, the scholar shall make a presentation of the Ph.D. thesis work in the Pre-submission seminar before a Research Advisory Committee appointed by the Vice Chancellor. The candidate can submit his thesis only if the Research Advisory committee recommends for the same. If any corrections or additional works are suggested in the Pre-Submission Seminar, the candidate has to undertake additional quantum of work as suggested by Research Advisory Committee and present the modified Pre-Submission seminar before the same Committee only after three months from the date of previous Pre-Submission Seminar

5. After receipt of positive recommendations on the thesis from adjudicators, the candidate should defend the thesis in a Viva-voce examination successfully before a committee, constituting internal and external examiners appointed by the Vice-Chancellor.

6. All the Scholars who have registered under Part time program shall mandatorily Complete 10 weeks residential requirement with the Supervisor in different spells. Supervisor should issue the completion of the residential requirement certificate accordingly before the submission of the thesis.

#### **4.1 Course Work**

1. The credit assigned to the Ph.D. coursework shall be for a minimum of 12 credits.

2. Coursework for Pre. Ph.D. Examination consists of the following papers.

a. **Subjects 1 & 2:** Two subjects (3 credits for each subject) relevant to the area of research and offered under any approved PG programme of the University in the Constituent units/Research Centers.

b. **Subject 3:** Research methodology & IPR (2 or 3 Credits) offered under any approved PG programme of the University in the Constituent Units/Research Center **or** The Scholar can also pursue the Research Methodology & IPR course in online mode (only SWAYAM/NPTEL). He/she shall pursue the course with the equivalent title if available online

for a minimum of 8 to 12-weeks duration or if the course is not available online with the equivalent title, then he/she has to pursue courses Research Methodology and IPR separately in online mode with the permission from the University to get the equivalent credits.

c. **Subject 4:** Research & Publication ethics (2 or 3 Credits) either through self-study or Equivalent Online Course offered by NPTEL/Swayam (Minimum of 8 to 12 weeks) with the prior permission from the University. Examination for Subject 4 if opted for self-study shall be conducted by the University for 100 Marks.

3. The scholar who attends the classes along with PG students will be evaluated in the same relative grading scale of the course work i.e Examination and Evaluation pattern shall be as per the Academic Regulations existing at that time for that particular PG Programme in that Academic Unit. However, the pass marks will be 55%.

4. However, all the Scholars registered under Part-time Ph.D. program can complete their Subjects 1 & 2 Course work through Online courses offered by NPTEL/Swayam (Minimum of 12 Weeks) with the approval of the University. The student shall acquire minimum 55% marks or equivalent grade in each subject

5. The subjects selected must be intimated to the Director, R&D in a prescribed Format with endorsement from the Supervisor and Co-supervisor (if any). University regulations related to Swayam courses will be applicable.

6. The syllabus of the Subjects which the candidate has registered should be sent to the Director, R&D with the endorsement of the Supervisor, Head of the Department offering the Course and the Principal of the Constituent units/Research Centers of the University opted by the Scholar.

7. Candidates will be intimated about the last date for registration of these subjects once the admissions are completed.

8. In case of change of subjects 1 & 2 (Through MOOCS) prior intimation and approval from the R&D Unit of University is mandatory, even if the candidate acquires credits for course work, such credits will not be counted if prior approval for those is not taken from R&D Unit of the University.

9. The course work shall be completed within 2 years from the date of admission for both Full-time and Part-time scholars. The candidate has to acquire a minimum of 75% attendance in each subject if he/she is pursuing the study of that subject along with PG students. Otherwise, he/she has to repeat the course work. In case the candidate fails to complete the course work within two years an extension of maximum one year may be considered based on the request of the candidate on case-by-case basis with the discretion of the Vice Chancellor subjected to a payment of an additional penal fee as below:

Extension of course work completion:

For six months -----Rs.10,000/-

For one year-----Rs,20,000/-

In no case Extension for course work will be entertained after three years from the date of admission into the Ph.D. Program. In such cases the admission automatically stands cancelled and no correspondence will be entertained.

10. Those who complete the courses through MOOC shall produce the certificate of completion with the grades and marks endorsed by the Research Supervisor to the Director, R&D, JNTUA. Only Courses registered after admission shall be counted towards this requirement.

11. The certificates of online courses and the grade/marks memos of the scholars shall be sent to the examination section of the University for necessary action. In case, if any examination is to be conducted for any MOOC/NPTEL/SWAYAM by the University, the examination section shall give a notification accordingly with intimation to the Director R&D.

12. The candidates shall obtain 55% marks in each subject to pass the examination.

13. The Constituent Unit/Research Centre shall submit the marks obtained by the Students in the Subjects the scholars have registered to the Director, R&D, JNTUA.

14. The Examination section of the University shall issue a consolidated marks memo for the Scholars.

#### **4.2 Research Review Meetings (RRMs)**

1. RRM's are conducted to assess the quality of work carried out regularly and thereby, suggesting the candidate on suitable modifications to be incorporated for improvement of the quality in the proposed research work.

2. RRM's shall be conducted Twice in a year in the concerned departments. The scholars exhibiting significant progress in their Research work can only register for RRM.

3. The candidate has to give a Presentation on research progress in the Research Review Meetings.

4. Scholars shall attend the Research Review meeting after publishing/presenting a research paper on their research topic. The RRM Committee shall ensure that the publications are not in clone journals before recommending for Pre Submission Seminar and the Pre Submission Seminar committee members should verify that the publications are not in clone journals and has to reject such clone journal publications.

5. All scholars shall attend and present for at least **one** Research Review Meeting in a year.

6. The Research Review Committee shall submit its recommendations along with a copy of Ph.D. scholar's progress report to the Director, R&D.



7. In case the progress of the Ph.D. scholar is unsatisfactory, the Research Review Committee shall record the reasons for the same and suggest corrective measures. The Ph.D. scholar has to implement these corrective measures by the time he/she comes for the next RRM.
8. All the Research scholars who are permitted for Pre-Submission seminar in RRM have to apply for Pre-Submission seminar within six months from the date of RRM. If they fail to do so they have to obtain the recommendation of the RRM in the subsequent RRM.
9. The candidate giving the Pre submission Seminar should have attended the last RRM conducted prior to the date of Pre-Submission seminar.

#### **4.3 Pre-submission Seminar:**

Before the submission of the dissertation/thesis, the scholar has to submit five hard copies and a soft copy of the synopsis to the Director, Research & Development. As per the directions, the Scholar shall make a presentation in the Department before the Research Advisory Committee appointed by the Vice Chancellor, which shall also be open to all faculty members and other Research Scholars. The supervisor of the candidate shall compulsorily attend the Pre submission seminar. The feedback and comments obtained from RAC may be suitably incorporated into the draft dissertation/thesis in consultation with the Research Supervisor. It is the responsibility of the supervisor to ensure that the thesis is revised incorporating the suggestions made by RAC. Research Advisory Committee should certify the eligibility for submission of the thesis. The eligible Scholars shall submit their Ph.D. thesis within the 6 months from the date of approval of the Pre-submission seminar.

#### **4.4. Plagiarism Check**

Before the submission of the Ph.D. thesis, the candidate has to submit a soft copy of the thesis for a plagiarism check. Scholars will be permitted for submission of the Thesis, only if the Plagiarism similarity is less than or equal to **20%**.

#### **4.5. Submission of the Thesis**

- (a) After meeting the required criteria, the candidate shall submit his/her thesis with the approved title on the concerned topic of research.
- (b) Part-Time Research Scholars shall submit Ph.D. Thesis to the Director, R&D whereas Full-time scholars in the Research Centers shall submit their Thesis through proper channel to the Director, R&D.
- (c) On completing the research work, the candidate is required to submit

two hard copies of the thesis (softbound) on the subject of his/her research along with a soft copy and one synopsis report (soft and hard copy) after incorporating all suggested changes by Research Advisory Committee in Pre-submission seminar.

(d) A candidate shall not submit the whole or any substantial part of his Thesis for the award of any degree/Diploma by any other University.

(e) Ph.D. scholar shall submit the thesis for evaluation, along with (a) an undertaking that there is no plagiarism as per clause 4.4 of regulation and (b) a certificate from the Research Supervisor attesting to the originality of the thesis and that the thesis has not been submitted for the award of any other degree/diploma to any other Higher Educational Institutions.

#### **4.6 Evaluation of Ph.D. Thesis**

(1) The Ph.D. thesis submitted by a Research scholar shall be evaluated by at least three external examiners, who are not in employment of the same University.

(2) The Supervisor shall furnish a panel of 09 examiners with their consent, out of which, (a) minimum 03 examiners from IITs/IISc/IISERs/IIMs, (b) minimum of 03 examiners from IIITs (central Govt.)/Central Government R&D Institutions or equivalent/ NITs/Central Universities and (c) maximum of 03 examiners from State Government Universities/State Govt.IIITs.

(3) In the case of Pharmacy discipline, the Supervisor will furnish a panel of 09 examiners, out of which, (a) a minimum of 06 examiners from NIPER/Centrally Funded Institutions or Research organizations, (b) a maximum of 03 examiners from State Government Universities/State Govt. IIITs.

(4) In the case of English discipline, the Supervisor will furnish a panel of 09 examiners, out of which, (a) minimum of 06 examiners from IITs/NITs/ EFLUs/Central Universities (b) a maximum of 03 examiners from State Government Universities/State Govt. IIITs.

(5) Out of the 09 examiners, maximum of 03 examiners shall be within the state of Andhra Pradesh.

(6) No examiner shall be drawn from JNTUA and the Institute/University where the Supervisor(s)/scholars are employed.

(7) The Vice-Chancellor is authorized to change the examiner(s) if the panel submitted by the Supervisor is not satisfactory.

(8) The Vice-Chancellor shall, out of the panel of 09 experts, select

and appoint three examiners, one from IITs/IISCs/equivalent, one from NITs/Equivalent and one from State Universities provided in the panel by Supervisor/Co-Supervisor

(9) The Adjudicator's summary report of the thesis should be accompanied by a detailed report with the following options. In case the thesis is recommended for revision or rejected outright, the reason for the same has to be incorporated in the report:

(a) The thesis attains the required standards for the award of a Ph.D. degree.

(b) The thesis attains the required standard for the award of Ph.D. degree and comments/questions may be justified at the time of Viva-Voce Examination.

(c) The thesis requires revision and resubmission as per the comments/questions made after due verification by the Doctoral Committee constituted by the Vice Chancellor.

(d) The thesis requires revision and re-submission for re-evaluation by the same examiner.

(e) The thesis is Rejected.

The Doctoral Committee appointed by Vice Chancellor shall check and verify the answers to the comments/questions made by the Examiners only and they shall not evaluate the whole thesis. If the answers are satisfactory and incorporated in the final thesis then the committee shall recommend for the Viva voce Examination else recommend for the proper incorporation of the comments or suggestions made by the Examiners once again.

(3) The University's decision shall be as per the following.

<b>S. No.</b>	<b>Examiner 1</b>	<b>Examiner 2</b>	<b>Examiner 3</b>	<b>Decision of the University</b>
1.	Accept	Accept	Accept	Accepted for conducting Viva-voce
2.	Accept	Accept	Revise	Revise the thesis and send it to the examiner/Doctoral committee for acceptance

3.	Accept	Accept	Reject	<p>The thesis is sent to the fourth examiner. If the thesis is accepted, then viva-voce is conducted. If the thesis is recommended for revision, then the thesis is to be revised and sent to the examiner/Doctoral Committee. If the Doctoral committee accepts the thesis, Viva- voce is conducted. If the thesis is rejected by the fourth examiner, then the thesis is sent to the fifth examiner. If the thesis is rejected then the thesis will be rejected. If the thesis is recommended for revision, then the thesis is to be revised and sent to the examiner/Doctoral Committee. If the Doctoral committee accepts the thesis, viva-voce is conducted.</p>
4.	Accept	Revise	Revise	Revise the thesis and send it to Examiners/Doctoral committee for acceptance
5.	Accept	Revise	Reject	<p>Revise the thesis and send it to the 4<sup>th</sup> Examiner. If the fourth Examiner accepts the thesis for conducting the viva voce. If the fourth Examiner recommends revision, then revise the thesis and send it to the Examiners/Doctoral Committee. If the fourth Examiner rejects, it is rejected.</p>

6.	Accept	Reject	Reject	The thesis is rejected.
7.	Revise	Revise	Revise	Revise the thesis and send it to Examiners / Doctoral committee for acceptance
8.	Revise	Revise	Reject	Send to the fourth Examiner after revision If the fourth Examiner rejects, it is rejected. If the fourth Examiner recommends for revision, then revise as per the three Examiners and send it to the Examiners/Doctoral Committee. If the fourth Examiner accepts the thesis for conducting the viva voce.
9.	Revise	Reject	Reject	Thesis is rejected
10.	Reject	Reject	Reject	The thesis is rejected.

The gist of the above table is that the scholar is permitted to attend a Viva-voce examination only if three positive reports are obtained. The Vice-Chancellor shall appoint the Doctoral Committee.

#### **4.7 Ph.D. Open Viva-voce examination**

(a) The open Viva-voce of the Research Scholar to defend the dissertation/thesis shall be conducted only if the evaluation reports of the External Examiners on the dissertation/thesis are satisfactory and include a specific recommendation for awarding the Ph.D. Degree.

(b) The Viva-voce relating to the Ph.D. thesis shall be conducted by a Viva-voce committee to be nominated by the Vice-Chancellor with the following members:

- (1) Research Supervisor or Co-supervisor (if any)- Internal Examiner
- (2) One of the examiners who adjudicated the thesis (to be nominated by the Vice-Chancellor)-External examiner
- (3) The Head of the Department (all the concerned Heads, in the case of inter-disciplinary work).
- (4) The Chairperson of the Board of Studies (all the concerned chairpersons, in the case of inter-disciplinary work) – Optional
- (5) Director (R&D) – Optional.

(c) The decision of the internal Examiner and the external Examiner is final for the award of the degree.

(d) The Viva voce is open to all members of the department and allied departments. The candidate shall have to successfully defend his/her Thesis work.

(e) A candidate who is not successful at the Viva-Voce may be permitted to take the viva-voce a second time within three months. No candidate shall be permitted to take the Viva-voce more than twice. If the candidate fails for the second time, the case shall be disposed of by the Vice-Chancellor on its merits.

(f) After the completion of the Viva-Voce examination, the Viva-Voce Committee will submit the recommendations along with the soft copy of the thesis (to be submitted by the scholar to the Committee) for placing on INFLIBNET through UGC, to the Directorate of R&D.

(g) The Ph.D. degree shall be awarded only after uploading the thesis in INFLIBNET (Shodhganga).

## **5. Provisional Certificate**

Before the actual award of the degree, the University shall issue a Provisional Certificate.

## **6. Depository with SHODHGANGA INFLIBNET**

Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the R & D Directorate shall submit an electronic copy of the Ph.D. thesis to the SHODHGANGA INFLIBNET, for hosting the same to make it accessible to all Institutions/Colleges.

## **7. Conversion from Full-Time to Part-Time**

The Conversion of the Ph.D. research from full-time to part-time or Vice-Versa will not be entertained by the University. However, if the Supervisor of the Full-Time Scholar leaves the Research Centre and no other suitable Supervisor is available in the Research Centre, University may consider Conversion of the Full time to Part time as an exceptional case. This conversion shall be approved by the Vice-Chancellor based on the application of the candidate, recommendation of the Supervisor and Head of Research Centre along with the recommendations of the Director R&D. A Conversion fee of Rs.5000/- shall be paid by the Scholar. In no other cases the Conversion is permitted.

## **8. Change of Supervisor**

If a candidate wishes to change a Supervisor or a Co-supervisor for valid reasons, the request may be considered by the University as per the merits of the case. However, in such cases where the candidate is permitted, he/she can submit the thesis only after one year from the date of change of Supervisor or inclusion of an additional Supervisor. Publications with earlier Supervisor/Co-supervisor satisfying the norms are permitted. If any Supervisor in the Research Centre leaves the Institution, It shall be intimated to the University through the Principal without fail. The Principal shall make alternate arrangement of Supervisor with the permission of the University. In case of failure of such intimation to the University in time, the Recognition of the Research Centre will be cancelled. In case of Supervisors from other affiliated colleges having PG programs , if the Supervisor leaves the college same shall be intimated to the University through the Principal of the college.

## **9. Change of Topic**

The Research Scholar has to submit the application form in the prescribed format for the Change of Topic and it will be permitted based on the recommendation of the Chairman, Board of Studies and with the approval of the Vice-Chancellor. However, submission of the thesis is permitted only after one year from the date of change of topic. The exact title of the thesis shall be finalized during the Pre-Submission Seminar by the Committee.

## **10. Research Review Committee (RRC)**

Every discipline of Ph.D. programme must have a Research Review Committee (RRC). The RRC will be constituted by the Vice-Chancellor with a minimum of three members. All members must fulfill the eligibility norms of the Supervisor.

### **Functions of RRC:**

The functions of the Research Review Committee are:

1. To Conduct Research Review Meeting (RRM)
2. To assess the progress of the research work and provide suggestions, if any, to improve the quality.
3. Review the suggestions of the previous Research Review Meeting and provide remarks on the present work.
4. In case the progress of the Research Scholar is unsatisfactory in a Research Review, the Research Review Committee shall record the

reasons for the same and suggest corrective measures.

5. In the last Research review meeting before applying for the Pre-Submission Seminar, the committee has to ensure the compliance of remarks made in early Research Review Meetings.

6. Recommendation for Pre-Submission Seminar.

### **11. Research Advisory Committee (RAC)**

Research Advisory Committee (RAC) will be constituted by the Vice-Chancellor with a minimum of three members per Scholar discipline-wise. All members must fulfill the eligibility norms of the Supervisor.

#### **Functions of Research Advisory Committee**

The functions of the Research Advisory Committee are:

1. To conduct a Pre-submission seminar for the Research Scholars.
2. To suggest changes in the draft copy of the Thesis produced during the Seminar.
3. Recommendation for final submission of the Thesis.
4. Deciding the suitable title for the Thesis.

### **12. General Information**

- a. The academic regulations should be read as a whole for the purpose of any interpretation.
- b. Malpractices rules-nature and punishments are as per the PG regulations of the University.
- c. Wherever the words "he", "him", "his", occur in the regulations, they also include "she", "her", "hers", respectively.
- d. In the case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
- e. The University may change or amend the research regulations or syllabi at any time and the changes or amendments shall be made applicable to all the students on rolls with effect from the dates notified by the University.
- f. The registration of a Ph.D. Scholar may be canceled by the University within the stipulated period if the candidate fails to satisfy the conditions stipulated in the admission order or violate the rules and regulations of Ph.D. after giving notice to the concerned candidate.



- g. The admitted candidates are advised to see the JNTUA website [www.jntua.ac.in](http://www.jntua.ac.in) for instructions from time to time.

### **Fee Details**

**Tuition fee per Year: Rs.40,000/-(Single Installment)**

**For Scholars admitted through Executive/Industrial Quota Tuition fee per Year : Rs.80,000/-(Single Installment)**

The candidate (Full Time/Part Time) has to pay the tuition fee once every year at Directorate R&D Cell. The first-year tuition fee should be paid at the time of Admission. The tuition fee from the second year onwards shall be paid on or before 31<sup>st</sup> July irrespective of date of admission. One month grace period is permitted for the payment of the Annual Fee. Beyond the grace period, a penalty of Rs.1000/- per month shall be paid.

A grace period of one month is extended to all Scholars for thesis submission without any fee. If the thesis is not submitted within the grace period he/she has to pay full annual fee

*\*Non-payment of the tuition fee for two consecutive years will lead to the cancelation of admission without any prior notice to the candidate.*

Candidates must preserve all fee receipts and photocopies of the demand drafts and produce them as and when required.

Other Fees:

Fees for Pre-Submission Seminar	: Rs.7,500/-
Fees for Plagiarism check (up to 3 times)	: Rs.3,000/-
Fees for Change of Supervisor	: Rs.3000/-
Fees for Change of Topic	: Rs.5000/-
Fees for Submission of Thesis	: Rs.20,000/-

If the candidate admitted into Ph.D. program do not adhere to these regulations strictly, the University has every right to take any appropriate action.

**For any clarification, candidates can contact Research & Development Cell of JNTUA.**

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