JSS MAHAVIDYAPEETHA



JSS SCIENCE AND TECHNOLOGY UNIVERSITY

Sri Jayachamarajendra College of Engineering JSS TI CAMPUS, MYSURU-570 006 (Established Under JSS S&T University Act 2013)

Notification No. 03

Admission to M.Sc. (Engg.) and Ph.D. Programmes

M.Sc. (Engg.) and Ph.D. degree in JSSSTU is offered for the following disciplines

Faculty of Engineering /Technology (offers M.Sc.(Engg.) and Ph.D. degree)

- 1. Mechanical Engineering
- 2. Industrial and Production Engineering.
- 3. Civil Engineering
- 4. Environmental Engineering
- 5. Construction Technology and Management
- 6. Electrical and Electronics Engineering
- 7. Electronics and Communication Engineering
- 8. Electronics and Instrumentation Engineering
- 9. Computer Science and Engineering
- 10. Information Science and Engineering
- 11. Polymer Science and Technology
- **12.** Biotechnology
- 13. Master of Computer Application

Faculty of Science (offers Ph.D. degree)

- 1. Physics
- 2. Chemistry
- 3. Mathematics

Faculty of Management studies (offers Ph.D. degree)

Business Management

Eligibility for Ph.D. in faculty of Engineering

1. Masters degree in Engineering or Technology from a recognized university with a CGPA of 6.75 out of 10. (Minimum 55 percent aggregate at the Bachelor's level or Masters level).

- 2. Applicants having M.Sc. (Engg.) by Research degree from a recognized university are eligible to apply.
- 3. Candidates with an M.Tech degree from recognized university who have successfully completed prescribed course work at first three semesters of study with a CGPA of 7.75 out of 10 (70 percent aggregate) with good research aptitude are eligible to apply.
- 4. Bachelors degree in Engineering or Technology from a recognized university with a CGPA of 7.75 out of 10 (minimum 70 percent aggregate at bachelors level) and who have published research papers in refereed journals or obtained patents are eligible to apply.

Eligibility for M.Sc. (Engg.) by Research

1. Bachelors degree in respective Engineering or Technology from a recognized university with a at least 55% marks in aggregate or its equivalent grade.

Eligibility for Ph.D. in faculty of Science

- 1. Candidates with an M.Phil or M.Sc. degree in Physics, Chemistry and Mathematics or any other such allied discipline are eligible to apply.
- 2. Master of Computer Application (MCA) from a recognized university
- 3. Minimum CGPA of 6.75 out of 10 or aggregate of 55 percent marks at the bachelors degree or masters degree level

Eligibility for Ph.D. in faculty of Management studies

- 1. MBA/M.Com. degree from a recognized university
- 2. Minimum CGPA of 6.75 marks out of 10 (55 percent aggregate).

Please note that students studying in their final year Degree program are also eligible to apply.

Duration of the Ph.D. Programme

The duration of the Ph.D. Programme is minimum three years including course work and maximum of six years.

Extension beyond the maximum period will be governed by relevant clauses as stipulated in the Statutes of JSS Science & Technology University and upon recommendation from Dean of concerned faculty with the approval of Vice Chancellor.

JSTU-RET (JSS S&T University - Research Entrance Test)

Ph. D. / M.Sc. (Engg) students are admitted to JSS Science & Technology University through a Research Entrance Test (MCQ pattern) conducted by the University.

Candidates who have qualified UGC-NET (including JRF) / UGC-CSIR-NET / SLET / GATE / Teacher fellowship or have passed similar examinations or exempted from this research entrance test. Such candidates can apply for admission to Ph. D Programmes directly in the prescribed format providing relevant proof.

Paper pattern of JSTU-RAT (JSSSTU-Research Aptitude Test)

- a) The test consists of **Part-1** Aptitude (50 marks, Duration 1 hour. 50 MCQ of 1 mark each and **Part-2** Subject specific test: 50 marks, Duration 1 hour, 50 MCQ of 1 mark.
- b) The syllabus will be made available in the website after 26.6.2017.

Relaxation in general eligibility

SC/ST/ Category-I /Physically challenged or any other reserved category candidates with a relaxation of 5 percent or equivalent grade.

Announcement of Results

The results of the Research Entrance Test will be displayed on the notice board of the University and hosted on the University website. No separate intimations / information in any form will be sent to the candidates about the results of entrance test and admission.

Interview

Candidates who become eligible in the research entrance test will be invited for interview on the specific date and time. The candidates have to come prepared to discuss their research interest / area through presentations.

Candidates invited should attend the interview-cum-counseling along with following original documents:

- Original marks cards of prescribed qualification such as two year PUC/10+2 examination, degree and PG degree examinations.
- 2. Original UG & PG degree certificates
- 3. Original certificate / proof for having qualified UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / SLET / GATE or passed M.Phil or proof of holding teacher fellowship.

- 4. Proof of date of birth, preferably SSLC/10th examination pass certificate.
- 5. Three copies of latest passport size photographs.
- 6. No objection certificate from the employer (in case employed)

Candidates selected should take admission after payment of prescribed fee in full within the notified date failing which they will automatically forfeit the seat.

Those candidates who are registered for Ph.D. should have to undergo course work of One Semester of SIX months and follow stipulated conditions as per "JSS Science & Technology University Regulations governing award of degree of Doctor of Philosophy – 2017"

Candidates who are not selected for a Ph.D. program have to re-apply whenever the applications are called for again and go through the Research Entrance Test afresh.

Application form

Application form for Ph.D. admission to JSSSTU can be downloaded from the university website http://issstuniv.in/admissions-research

How to Apply:-

- 1. A demand draft must be drawn in favour of Finance Officer JSSSTU, Mysuru (Amount of demand draft will be mentioned in JSSSTU Admission notification).
- 2. Requisite documents along with application form and a self addressed envelope with stamp, should be sent to the following address.

The Registrar,
JSS Science and Technology University (JSS S&TU)
JSS Technical Institutions Campus
Mysuru - 570006
Karnataka

Ph. 0821-2548107, email: registrarjssstu@gmail.com

3. Envelopes used for sending application should be marked "Application for Ph.D. / M.Sc. (Engg)".

Calendar of Events

Description	Date
Date of Notification in Newspaper/Media and issue of application	8/06/17
Last date for receipt of dully filled in application	27/06/17
Date of Research Entrance Test	16/07/17
Announcement of Short Listed candidates	21/07/17
Date of personal interview of short listed candidates	29/07/17
Announcement of list of selected candidates –	03/08/17
Last date for admission along with submission of required documents in original with tuition fee	19/08/17
Launch and orientation programme	29/08/17

Terms and Conditions

Candidates registered for Ph D are required to abide by "JSS Science & Technology University Regulations governing the award of degree of Doctor of Philosophy – 2017"

JSS Science & Technology University may withdraw or amend its offer of provisional registration to M.Sc. (Engg) / Ph.D. Programme or terminate the registration, if it is found that either a false or a misleading statement has been made or that significant information has either been omitted or withheld in a candidate's application form.

JSS Science & Technology University does not accept responsibility and expressly excludes all liability that may result from any loss, damage or injury caused to a research scholar or to the research scholar's property.

Candidates selected for M.Sc. (Engg) / Ph.D. programme of JSS Science & Technology University are required to sign an undertaking at the time of registration consenting to abide by the rules, regulations and the code of conduct of the University.