

UNIVERSITY OF JAMMU

(NAAC ACCREDITED 'A+' GRADE UNIVERSITY)
Baba Sahib Ambedkar Road, Jammu-180006 (J&K)

NOTIFICATION

(19/GEN/Sep/19)

As endorsed by the Academic Council vide Resolution No.3.40.2 dated 25.03.2019 and in anticipation of the approval of the Competent Bodies, it is hereby notified for the information of all concerned that the Vice-Chancellor has been pleased to authorize the adoption of Statutes & Scheme Governing the Post Graduate Engineering Programme (Master of Technology- M.Tech.) from the Academic Session 2019-20.

The Statutes and Scheme are available on the University Website:
www.jammuuniversity.in.

Sd/-
DEAN ACADEMIC AFFAIRS

No. F. Acd/I/19/5643-5657
Dated: 16-9-19

Copy to:-

1. Special Secretary to the Vice-Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor please.
2. Sr. P.A. to the Dean Academic Affairs
3. Dean, Faculty of Engineering
4. Sr. P.A. to the Registrar/Controller of Examinations/Director, CDC
5. Director, MIET, Jammu
6. Deputy Registrar (Exams.)
7. Assistant Registrar (Degree/Confidential/PRI/Exam.Prof./Eval.Prof.)
8. I/c University Website for uploading this notification alongwith Statutes.
9. Guard File.

Assistant Registrar (Acad.)

13/9

13/09/19

Ankur

UNIVERSITY OF JAMMU, JAMMU

STATUTES GOVERNING THE POST-GRADUATE ENGINEERING PROGRAMMES (MASTER OF TECHNOLOGY - M. Tech)

1. INTRODUCTION

There shall be a Master of Technology programme in relevant branch of Engineering and Technology hereinafter referred to as M.Tech, in Affiliated Colleges of the University of Jammu under the ambit of the Faculty of Engineering.

2. DURATION

2.1 The course for the degree of M.Tech programme shall be spread over a period of two years comprising semesters I, II, III and IV. The maximum period of completion of the programme including dissertation work shall not exceed four academic years. The programme of instruction will consist of Core courses, Elective courses and Dissertation work.

2.2 In any case the candidate has to clear all the prescribed courses of M.Tech within a maximum period of four years to be calculated from the date he/she is admitted to the M. Tech program.

3. ELIGIBILITY CONDITIONS & ADMISSION CRITERIA

3.1 The candidate applying for admission to M.Tech programme must be either:

i) B.E/B.Tech (in relevant branch of engineering and technology) with 50% of the marks or equivalent CGPA.

ii) MCA/M.Sc (Computer Science/IT/Electronics/Mathematics/Statistics/Physics) in case of M.Tech in Computer Science and Engineering, Electronics and Communication Engineering and allied domains, with 50% of the marks or equivalent CGPA.

All the above-mentioned degrees should be from Colleges/Universities recognized by UGC/AICTE. A relaxation of 5% in marks in the qualifying examination shall be given to the candidates belonging to the categories of Scheduled Caste (SC) and Scheduled Tribe (ST) as mentioned in Statute-5. This relaxation shall not be applicable to private affiliated colleges.

3.2 All the candidates seeking admission to M.Tech should have a valid GATE score. The GATE score of three years will be valid. The admission shall be strictly based on the score obtained in GATE.

3.3 In the absence of having adequate number of candidates with valid GATE score, the University of Jammu shall conduct its own written/online test for admission to the said programme. Admission shall be based strictly on the merit obtained in the entrance test.

3.4 In case two or more candidate score the same score in written entrance test, their inter-merit shall be determined on the basis of percentage of marks in the qualifying examination. In case of a tie even at the qualifying examination, the decision for

manu

Shubh

Ankur

Samir

Lalini

Shamir

Rebha

Shubh

admission shall be taken by the admission committee headed by Dean Engineering, University of Jammu on the basis of other academic credentials. The decision of the committee shall be final and binding on the candidate.

- 3.5 A candidate appearing in the final year of the qualifying examination in April/May of immediately preceding academic session can also apply for admission to M.Tech only if he/she furnishes documentary evidence in support of his/her having passed the qualifying examination in full on or before 31st of July, or such other date as may be approved by the Dean Academic Affairs, University of Jammu; failing which his/her candidature shall automatically stand cancelled and the seat thus becoming available shall be filled in accordance with the merit.

- 3.6 The candidate should be a permanent resident of J&K state.

4 NUMBER OF SEATS

Open Merit Seats: Total number of seats, including the categories, in M.Tech in all the Engineering Institutions Affiliated to University of Jammu shall be as per approval from the All India Council for Technical Education AICTE (the statutory body governing technical education in the country), State Govt. and University of Jammu.

Implementation of reservation rules is advised to be implemented as per J&K, Reservation rules of 2005 notified under SRO 294.

Fifteen percent (15%) management quota for private colleges shall be applicable as per norms in vogue for other PG programs.

The total of open merit and reserved category or management seats should not exceed the total sanctioned intake in any case.

Note: Reservation shall not be applicable to private colleges as per norms in vogue.

5. ENTRANCE TEST

The entrance test, if required, shall be designed and conducted by the University of Jammu. However, all the pre-conduct work of the Entrance Examination such as receipt of online application form, counseling of candidates, issuance of admit cards of Entrance Examination, to the candidates, date of test, model test paper, syllabus and other details shall be notified and managed by the University of Jammu.

6. ADMISSION PROCESS

- 6.1 The University of Jammu shall issue notifications published in print and digital media calling for applications for admission to the M.Tech program, specifying the eligibility conditions etc.

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

- 6.2 Application form prescribed by the University of Jammu complete in all respects, and accompanied with the attested photocopies of the certificates specified there in must reach the University of Jammu within the dates notified for the purpose.
- 6.3 Every candidate seeking admissions to **M.Tech.** shall be required to pay application fee (Non-refundable) as may be determined by the University from time to time. Remittance of all fees shall be made through Bank Draft/digital payments.
- 6.4 An applicant, who seeks admission under reserved categories as mentioned in statute 4, must attach with Application Form an attested photocopy of the appropriate certificate issued by the competent authority and an affidavit (Annexure) from first class magistrate, failing which is candidature under the reserved category shall not be considered. The certificate of being beneficiary under the categories reserved is advised to be implemented as per J&K, Reservation rules of 2005 notified under SRO 294 It shall not be considered if it is not in conformity with the latest order, issued for the purpose, by the J&K State Government. Applicants to private affiliated colleges are not required to submit category-related certificates.
- 6.5 The allotment of seats shall be made by the Admissions Committee constituted by the University of Jammu on the basis of valid GATE scores obtained by the applicant candidates. Valid GATE scores of three years (current year and 2 preceding years) shall be used to resolve and determine inter se merit of candidates having same GATE score; following criterion will be used in the stated order of preference:
- i) Candidates having valid GATE score in second preceding year will be given preference over candidate having score of first preceding year and current year. Similarly GATE score obtained in first preceding year will be given preference over score in the current year of admission.
 - ii) If years of GATE score are also same then the candidate with more experience will be given preference.
 - iii) In highly unlikely event of equality of their experience i.e. same duration of experience the candidate who was born earlier as compared to other candidates with tie will be given preference.
- The committee may hold up to two rounds of counseling to admit GATE qualified candidates.
- 6.6 For the remaining seats, the allotment shall be made by the Admissions Committee constituted by the University of Jammu on the basis of the rank list published based on score in the University of Jammu Entrance Test and availability of seats. The admission shall be on the basis of counseling and the committee shall hold up to two rounds of counseling and thereafter allot admission to candidates, to all available seats in various affiliated degree colleges.
- 6.7 During counseling, the candidate is required to appear in person along with relevant documents.
- 6.8 In case some seats are still left vacant, the case shall be referred to Dean Academics, University of Jammu for filling the vacant seats.

Ankur

Sameer

Sahin

G. Sharma

Robur
H. Dutt

- 6.9 At the time of admission the candidate has to submit the provisional certificate in original or affidavit if the gap between the last qualifying examination and the date of admission is more than one year.
- 6.10 Names of candidates selected for admission shall be notified from time to time on the Notice Board or the specified website by the University of Jammu. The selection may be cancelled, and no complaint shall be entertained in case of non-compliance of instruction(s) through such Admission Notices..
- 6.11 Admission fee and other charges payable by each student shall be such as approved by the competent authority/University of Jammu from time to time.
- 6.12 Notwithstanding anything contained above, a candidate, who has any grievance regarding application of Statutes governing admission, shall have the right to file an appeal in the prescribed Performa on payment of fee prescribed for this purpose by the date as may be notified by the University of Jammu for the purpose. Such an appeal may be considered by the Appellate Committee based on its merit. It shall be obligatory for the appealing candidate to appear in person before the Appellate committee. The decision of the Appellate Committee shall be final and binding.
- 6.13 The Admission Committee constituted by the University of Jammu shall have authority to refuse or cancel admission of a candidate who either:
- fails to produce any requisite certificate in original within the time prescribed; or
 - suppresses/conceals any relevant information, provides information in his/her application which is found incorrect or produces a certificate which is not genuine; or
 - fails to pay the fees and other charges within the time prescribed.
- 6.14 No certificate/document/affidavit or its attested photocopy shall be accepted after the expiry of the date prescribed for submission of Application Forms for admission with late fee.

7. MINIMUM ATTENDANCE

- 7.1 Regular examination of each semester shall be open to a candidate who fulfils the statutory conditions and his/her name is recommended by the Principal of the concerned College to the Controller of Examination.
- 7.2 However, the Controller of Examinations or Officer Incharge will issue Roll No./Permission Slip/Admit Card to those candidates only in favour of whom a certificate is received from the concerned Head of the Institution that the candidate has completed not less than 75% of the total lectures delivered in that semester and she/he has maintained discipline in the college.
- 7.3 Any candidate securing less than 75% attendance in 50% or more courses shall be barred from appearing in the examinations for all subjects in that semester.
- 7.4 Any candidate securing less than 75% attendance in any particular subject shall be barred from appearing in the examination for that particular subject in that semester.
- 7.5 The Principal of the concerned college shall be competent to condone shortage on genuine grounds up to 15% of the total number of class attendance in the course in each semester. The students whose attendance falls short by more than 15% or whose deficiency is not condoned by the Principal shall not be permitted to appear in the examination and shall

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

have to enroll himself/herself as a regular student of the college in the subsequent year in the semester in which she/he has failed to fulfill the attendance requirement.

8. SCHEME FOR EXAMINATIONS

- 8.1 The examination for various Semesters consisting of written papers and sessionals shall be held.
- 8.2 The medium of instructions as well as examination for the Degree shall be English.
- 8.3 During the course of one academic year examination for theory papers for all the semesters i.e. one to 4 shall be held twice a year one during December/January and once during May/June each year as per academic calendar.

9. PASS PERCENTAGE

- 9.1 The minimum marks required to pass in each theory course examination of any semester shall be 40% in theory examination and sessionals separately; provided that a candidate who appears in all the courses of a semester and fails in only one course (Theory part only) by not more than 3% of the maximum marks allotted to that course shall be deemed to have passed the examination. Provided also that this concession shall not be granted in the sessionals and to a candidate who passes the theory courses of examination of a semester in parts.
- 9.2 A candidate shall be declared to have passed in a particular course, if he/she has secured 40% marks in theory and 40% marks in sessionals separately. If a candidate has secured 40% marks in theory but has failed in sessionals shall be declared to have failed in sessionals only and if a candidate has secured 40% marks in sessionals but have failed in theory shall be declared to have failed in theory only. The pass marks secured by the candidates in theory and sessionals shall be carried forward. The failure candidates will be allowed to appear in the subsequent examination/s of that course as and when is/are held.
- 9.3 A candidate shall be declared to have failed in a laboratory course if he/she secures less than 40% in a particular laboratory course. ~~Such a candidate can clear the backlog only when such a laboratory course examination will be available.~~
- 9.4 The evaluation of Sessionals marks in the theory papers of all the semesters shall be based on the following distribution:

i)	Mid-Term Test	40%
ii)	Class Assignments/Seminar	40%
iii)	Continuous in-class evaluation	20%

One mid-term test shall be held in each course. However, if a candidate is unable to appear in the mid-term test conducted because of the genuine reasons may be given one more chance by the Head of the Institution on the request of the candidate.

- 9.5 The evaluation of Sessional marks in the laboratory courses shall be based on the following distribution.

a)	Lab. Work (Continuous Assessment)	70%
c)	Viva-voce test	30%

- 9.6 There shall be Dissertation-I in third semester of 6 credits and Dissertation-II in fourth semester of 16 credits. Dissertation-II shall be evaluated by an external examiner duly appointed by the University of Jammu. The External examiner and internal examiner shall be paid an honorarium as approved by the University. The viva-voce examination shall be conducted by a committee of three examiners comprising:
- External Examiner
 - Head of Department
 - Dissertation Supervisor

- 9.7 Assessment of courses relating to Seminars/Project work/Dissertation shall be based on:

a)	Viva-Voce	30%
b)	Presentation	30%
c)	Report	40%

The Dissertation report shall be submitted in a format approved by the concerned department/University of Jammu.

10. DETERMINATION OF DISTINCTION / DIVISION

The successful candidates of the M.Tech Degree shall be classified in the following divisions:

- First Division with Distinction 75% marks or above provided the candidate has passed all courses of each semester in the first attempt.
- First Division 60% marks or more
- Second Division 50% marks or more but less than 60%
- Pass Class 40% marks or more but less than 50%

11. PROMOTION TO NEXT SEMESTER AND AWARD OF DEGREE

- Promotion from one semester to another semester i.e from 1st to 2nd semester, 2nd semester to 3rd semester and so on shall be automatic.
- A candidate who has been enrolled for the M.Tech Course shall be admitted to the M.Tech Degree only when she/he has been declared successful in the examination of all the semesters in accordance with the above Statutes.
- Transcript of marks for all the four semesters shall be given in a composite form on payment of such a fee as prescribed from time to time to a student who has completed the M.Tech Degree Course and has been declared successful in the Semester examination in conformity with above Statutes.
- The rates of fee payable for admission to the examination of the 2 years M.Tech Course and rates of the remuneration for the various assignments shall be such as may be prescribed by the statutory fee fixation authority from time to time.

12. AUTHORITY TO INTERPRET STATUTES

- All legal disputes related to the M. Tech programme shall be subject to the jurisdiction of Courts at Jammu

- 12.2 Interpretation, if any shall be determined by, the Vice-Chancellor, University of Jammu in consultation with the Dean, Faculty of Engineering and the decision taken shall be final and binding on all concerned.

Arjun Sameer Calvin Robin
Asad Shahid AMU