

Indian Institute of Technology Jodhpur

NH65, Nagaur Road, Karwar, Jodhpur 342037, INDIA eMail: mtech_wp_dcs@iitj.ac.in

Annexure-I

Acceptance of Admission

To,
Head, School of Artificial Intelligence and Data Science
Indian Institute of Technology Jodhpur
NH 65, Nagaur Road
Karwar-342037, Jodhpur

Name of the Candidate:

Application Number:

Category:

Subject: Acceptance of Admission Offer at IIT Jodhpur

Dear Sir,

I hereby accept the offer of admission to the M.Tech. program under the admissions category **Executive** not-eligible for **Assistantship/Fellowship** in the 1 at IIT Jodhpur. I will pay the required fee on or before **25**th **July 2022**.

- 1. I will report for online registration to the M.Tech. program at IIT Jodhpur as mentioned in Admission Offer Letter.
- 2. I hereby agree to abide by the rules and regulations of the programme as well as of the institute. Moreover, I shall follow the pattern of assessment/evaluation of the programme without any reservations.
- 3. I hereby agree to meet the minimum CGPA requirement of the programme for the graduation. If I repeat any course (s) due to award of 'F' grade or poor grade, I understand that I will be charged Rs. 5000 per credit in addition to the regular programme fees to meet the CGPA requirements.
- 4. I understand that my admission will be confirmed only after compliance with the eligibility requirements and verification of required certificates in original.
- 5. I also understand that the fees paid by me are not refundable.

| Date: | Signature of the Candidate |
|--------|----------------------------|
| Place: | |

List of Documents/Certificates/Credentials required for Admission-Registration

Below mentioned documents are mandatory to be submitted at the time admission for students admitted through any mode:

- 1. Offer Letter from IITJ
- 2. Copy of Admission form submitted at the portal
- 3. Fee Receipt (Self Attested)
- 4. 10th Marksheet/Certificate
- 5. 12th Marksheet/Certificate
- 6. Date of Birth Certificate
- 7. UG Marksheet/Degree/Provisional
- 8. PG Marksheet/Degree/Provisional
- 9. Passport size photograph 4 no
- 10. For candidates appearing in final exam of qualifying degree: A certificate from College / University authority
- 11. Copy of Aadhaar Card (Optional)
- 12. Medical Fitness Certificate
- 13. Certificate from the Govt. Medical Board to support the physically handicapped status (if applicable)
- 14. NOC from cognizant.

| _ | | | | | | | |
|---|-----------|--|--|--|--|--|--|
| | Entry No. | | | | | | |
| | | | | | | | |

MEDICAL EXAMINATION REPORT FOR PG STUDENTS

GENERAL EXPECTATIONS Candidate will have good general physique with: (a) Vision: Should be normal, in case of defective vision it should be corrected to 6/9 in both eyes or 6/6 in the better eye. (b) Hearing: Should be normal. Defective hearing should be corrected. (c) Heart and Lungs: Should not have any abnormality and no history of mental disease or Epileptic fits.

(To be issued by a Registered Medical Practitioner)

PERSONAL HISTORY

1. Name_

etc.

| 2. | Father/Guardian's Name | | |
|----|----------------------------------|----------------------|----------------------------|
| 3. | Age Year | Months | Date of Birth |
| 4. | Sex | | |
| 5. | Identification Mark on the Boo | dy | |
| | | (This can be a me | ole, scar or birthmark) |
| 6. | Major illness/operation: | | |
| | (Specify nature of illness/open | ration) | |
| 7. | (a) Declaration by student: I as | m not suffering fror | n any chronic illness like |

Signature of the Candidate

MEDICAL CERTIFICATE FOR PG STUDENTS

(Item 7-19 to be filled by Medical Officer conducting the Medical examination)

| 8. Heightcm. 9. Past History | 8. Weight 10. Chest | Kg | |
|----------------------------------|------------------------|--|----|
| (a) Mental Disease | | cm | |
| (b) Epileptic fit | · · · - | | |
| 11. Vision with or without glass | | | |
| (a) Right eye | 13. Abdomen | | |
| (b) Left eye | | | |
| (c) Colour Blindness | . , | | |
| 14. Respiratory system | · · · - | rous System | |
| 16. Blood Group | | ous system | |
| 17. Heart | | | |
| (a) Sounds | 18 (i) Her | nia | |
| (b) Murmur | () | ydrocele | |
| 18. Any other defects | · , , | , | |
| Certified that Mr/Ms/Mrs | | | |
| course. | | es and fit FIT for admission to engineering/science cal fitness and is unfit/temporarily unfit for admission | or |
| | | Signature of the Medical Officer | |
| Date | | Regn. No | |
| | | SEAL | |

Academic Programmes

Extracts Rules & Regulations



Indian Institute of Technology Jodhpur

For details of Academic regulation please refer the following link: https://iitj.ac.in/uploaded_docs/Regulation/Academic_Regulations_Final_03_09_2019.pdf

Limits on Registration

Maximum and minimum number of credits a student can register:

Table Maximum and Minimum Credits an M.Tech. student can register for during the Regular semester/Summer Term

| | M.Tech. student registered under different categories | Maximum Credits | Minimum Credits |
|------------------|---|-----------------|-----------------|
| Regular Semester | Executive (Normal) | 17 | 10 |
| | Executive (Slow- Paced) | 12 | 3 |
| Summer Term | Executive (Normal) | 9 | 0 |
| | Executive (Slow- Paced) | 6 | 0 |

Registration Kept Alive (RKA)

A student admitted to an M.Tech program who has at least completed minimum credit requirement of the first semester, can keep his studentship alive while he is pursuing any professional activity, by opting for RKA in subsequent semesters. The candidate must indicate his intent of RKA before the last date of late registration through DRC to Dean(academic). The candidate has to pay appropriate registration fees for RKA status. A student can maintain RKA status for a maximum of 6 semesters.

Maximum Duration of a Program

M.Tech. (Regular and Part-time/External/Executive) - 12 registered semesters which may include maximum 6 semesters of Registration kept Alive (RKA) after completion of the first semester. Tuition fee post RKA will be same as that of sponsored candidates.

Course categories for Masters' programmes

- 1) Compulsory Course (MC)
- 2) Programme Elective (ME)
- 3) Open Elective (MO)
- 4) Project works (MP) 5) Non-graded (NG)

Academic Credit Requirements for M.Tech. Students/ Executive M.Tech.

Course categories and academic requirements for M.Tech. students are given below in Table 22.4. Table Minimum Credits to be earned For M.Tech students

| Programs | Minimum Credits to be earned | | | | | | |
|--|------------------------------|----|----|----|----|-------|--|
| | МС | ME | МО | MP | NG | Total | |
| M.Tech (Cyber Physical System) | 18 | 18 | 06 | 16 | 4 | 62 | |
| M.Tech (Data and Computational Sciences) | 20 | 15 | 06 | 16 | 4 | 61 | |

Academic Performance Requirements

Minimum performance for continuation and Graduation in a program Table 22.7 Minimum CGPA requirements

Table 22.7 Millimati Col A requirements

Amendment 1: No. IITJ/2020-21/Office of Academics/1561/1 Dated 26.10.2020

| Programme | Programme | For graduation | |
|-----------|-----------|----------------|--|
| M.Tech. | CGPA 5.0 | CGPA of 5 | |
| | | | |

Leave Rules

Application for leave of absence should be addressed to the Convener DRC, and submitted with a medical certificate, if applicable. Usually, leave must not be availed of without prior approval of the DRC.

Leave

A maximum of 30 days in an academic year (including leave on medical grounds + mid semester break). The student must apply for leave in advance even during the summer/winter term or mid-semester break.

An M.Tech. student cannot avail leave for more than 10 days at a stretch The leave beyond 30 days in an Academic Year may be granted in exceptional cases by DRC without assistantship during that period.

Executive M Tech Program Students admitted in this category will not be provided any financial assistance from the Institute.

Rules And Regulation For Conduct And Evaluation Of M. Tech./M.Sc. Project

- Allotment of students to supervisors will be made based on the preferences of the students and supervisor(s).
- The supervisor and area identification must be completed by the end of the first semester.
- Coordinator, M. Tech. Program would advise until the student is assigned to a regular supervisor(s).
- Each semester a letter grade will be awarded after examination by a committee consisting of DRC, supervisor(s) and two members conversant with the field of research with at least one member external to the department (maybe outside the Institute also). DRC will appoint examiners in consultation with the supervisor. The same committee may examine more than one thesis. External member can be on VC. DRC will ensure that Award of letter grade would be as per relative grading policy.
- A regular full-time student must register for M.Tech Project Part-1 in the summer semester following 2 nd semester. He must obtain a satisfactory grade to continue M.Tech project part-1 in the next semester. His performance in the summer semester will be evaluated by his supervisor.

Academic Calendar

The academic calendar gives the exact dates of all important events during the Academic Session, such as orientation, registration, the commencement of classes, adding and dropping of courses, submission of documents, examinations, submission of grades, project evaluation, declaration of results, mid-semester recess, and vacation. This calendar is approved by the Senate.

Semester Withdrawal

May be applicable in unforeseen circumstances or for medical reasons. Absence for a period of four or more weeks in any semester will result in automatic withdrawal from that semester. In all such cases, the fellowship will be stopped with immediate effect and it will be continued for only after the student rejoins the institute. DRC can approve and intimate Office of Academics regarding the leave of the student for records. In case, the leave extends beyond a semester, it can only be approved through the Academic Committee. Semester withdrawal on the medical ground will not be counted towards the maximum permissible duration of the programme for the student.

Academic Leave

Academic leave can be requested for any of the following reasons, such as

- 1. Fieldwork
- 2. Library work- because of a specialized collection at a particular library
- 3. Experimental work/training using specialized facility not available at IITJ
- 4. Attending conferences/workshops/summer/winter schools/symposium
- 5. Collaborative work as part of joint M.Tech./Ph.D. supervision

- 6. Collaborative work for a specific problem related to his ongoing Ph.D programme as indicated in his research proposal
- 7. Exchange program as part of an exchange program with a sister institution in India or abroad

All such requests must be evaluated and approved by SRC/DRC/IRC before the leave is granted. SRC/DRC/IRC must also make recommendations regarding continuation of fellowship during academic leave.

- A student may be allowed to spend a maximum duration of one year on academic leave.
- A student during academic leave can earn a maximum of 12 credits per semester as certified by SRC and approved by DRC.

Evaluation

The performance of students in a course is evaluated continuously, using their interaction in the classroom, and performances in examinations, the laboratory work (if any), and term-papers and projects.

The performance of students in a course is evaluated through examinations and on a continuous basis. The Senate will decide from time to time on the system of tests and examinations in each subject in each semester.

- Minor 1, Minor 2 and Major examinations are mandatory components of the evaluation of a regular 14-week long lecture course. The minor examinations shall be of 60 minutes duration and the major examination of 120 minutes. Fractal courses (less than 3 credits) must have at least one examination.
- The total weightage of examination component (three examinations for a 14 week-long course) shall be between 40% to 60% of the total weightage of evaluation measure.
- Evaluation policy has to be known from the first day of the class.
- The continuous evaluation may include but not limited to interaction in the classroom, quizzes, assignments, tutorials, laboratory work, term papers and projects

Grading System Letter Grades

At the end of the semester, a student is awarded a relative letter grade in each course by the Instructor offering the course considering the performance of the student during the semester with respect to those of the other students registered in the course. It is proposed that ten regular letter grades, namely A*, A, A-, B, B-, C, C-, D, E and F shall be awarded in each course. Each letter grade is associated with a numerical equivalent on a 10-point scale shown in Table 5.1. In addition, there are four special letter grades, namely, I, S, X and U, which stand for Incomplete, Satisfactory, Thesis Continuation and Unsatisfactory, respectively. The faculty member shall upload grade on the portal as per stipulated time schedule.

Table Letter grade and its equivalent grade points

| S.N. | Letter Grade | Grade Points | Comment | | | |
|------|--------------|------------------------|---------------|--|--|--|
| 1 | A* | 10 | Exceptional | | | |
| 2 | Α | 10 | Outstanding | | | |
| 3 | A- | 9 | Excellent | | | |
| 4 | В | 8 | Very Good | | | |
| 5 | B- | 7 | Good | | | |
| 6 | С | 6 | Average | | | |
| 7 | C- | 5 | Below Average | | | |
| 8 | D | 4 | Marginal | | | |
| 9 | E | 2 | Poor | | | |
| 10 | F | 0 | Fail | | | |
| 11 | I | Incomplete | | | | |
| 12 | S | Satisfactory in Course | | | | |
| 13 | X | Thesis Continuation | | | | |
| 14 | U | Unsatisfactory | | | | |
| 15 | W | Withdrawn | | | | |

Procedure for declaration of results

The following procedure would be followed for declaration of results and time line would be as per Academic Calendar.

- 1. Evaluation scheme to be displayed by instructors at the start of a semester:
- 2. Display of answer sheets and all scores by instructors.
- 3. Finalization of grades by instructors
- 4. Grade moderation by department/institute level committee for department/institute wide courses
- 5. Recommendation of grades by the Head of the Department after scrutiny of grades by a moderation committee
- 6. Display of grades by Instructors
- 7. Grade correction, if any, within 48 hours of display of grades after approval of the head of the department
- 8. Approval of Grade by the Dean (UG/PG)/Associate Dean(UG/PGs)
- 9. Finalization of results by the Dean (UG/PG)/Associate Dean(UG/PG)
- 10. Approval of results by the Chairman Senate
- 11. Results once approved cannot be changed under any circumstance. In exceptional cases, the Student may appeal to the Chairman, Senate for reconsideration, with formal justification.

Grade Point Averages

Semester Grade Point Average

The Semester Grade Point Average (SGPA) is a weighted average of the grades earned by a student in all the courses credited by her/him and reflects her/his academic performance in the respective semester. If the grade points associated with the letter grades earned by a student in N courses registered during a semester are G_1 , G_2 , ... G_N , and the corresponding credits C_1 , C_2 , ... C_N , then the SGPA is given by the following formula:

$$SGPA = \frac{C_1G_1 + C_2G_2 + ... + C_NG_N}{C_1 + C_2 + ... + C_N}$$

The SGPA is calculated on the basis of grades obtained in all courses, except audit courses and courses in which S/X grade is awarded, registered in a particular semester.

Cumulative Grade Point Average

The Cumulative Grade Point Average (CGPA) indicates the overall academic performance of a student in all the courses registered up to the latest completed semester. The CGPA is computed similarly as the SGPA, considering all the courses in all semesters. The CGPA is calculated on the basis of all pass grades (A*, A, A-, B, B-, C, C-, D), except audit courses and courses in which S/X grade is awarded, obtained in all completed semesters.

The SGPA and CGPA calculation is based on credits earned/completed at IIT Jodhpur alone.

Grade Card And Transcript

A Grade Card shall be issued to each student at the end of each semester, and a Transcript at the end of the Programme. IIT Jodhpur Grade Card and Transcript will only indicate the courses, credits and grades completed at IIT Jodhpur and the total number of credits (without grades) earned in other academic institutions in a particular semester, if applicable.

Waiver Of Requirements In Special Cases

The rules and regulations procedures and requirements stated in this manual, other than those related to Admissions to the academic programmes, may be waived in special circumstances by the AC on the recommendation of the Department with the approval of Chairman, Senate. All such exceptions have to be reported to the Senate.

Make-Up Examinations

A student who has missed minor(s) or the major examination due to genuine reasons like illness etc. may be permitted to write a make-up examination for the missed components. The student should make an application to the Dean (Academics) through the course instructor within ten days from the date of the examination missed, explaining the reasons for their absence. Applications received after this period need not be entertained. The permission to take a make-up examination will be given under exceptional circumstances such as admission to a hospital due to illness. A student needs to produce the necessary document subject to one of the following categories:

- Students residing in the Hostels should produce a Medical Certificate issued by the Medical
 Officer of the Institute that he/she was admitted in the Hospital during the period of the
 missed quiz/exam.
- Students residing in the Hostels and taking medical consultation with outside Doctors are required to obtain written permission from the Medical Officer of the Institute Hospital before they proceed for such consultation.
- Students residing in the hostels but taking medical consultation with outside Doctors are required to obtain an endorsement on the certificate of treatment by the Medical Officer of the Institute Hospital.
- A student staying outside the Campus permanently / temporarily must produce a medical certificate from the Registered Medical Practitioner and the same should be duly endorsed by the parent/quardian.

A slot- wise make-up examination for major will be held during the makeup / supplementary week as per Academic Calendar of the subsequent semester for those who are permitted to take the make-up examination. A student who misses this make-up examination will not normally be given another make-up examination. However, in exceptional cases of prolonged illness resulting in the student missing a make-up examination, the Chairman of the Senate, in consultation with the Dean of Academics may permit the student to appear for make-up examination any day before the end of the first week of the next semester. Under no circumstances prorating can be done for the missed examinations or attendance.

Features of the Program:

Class Schedule

Classes will be conducted during weekends as per announced schedule. There will be 14 weeks of instruction in a semester. the detailed schedule will be provided at the beginning of each semester.

Online Instruction

Lectures will be webcast online and students will attend in a synchronous audio-visual mode. Students can raise questions during the lecture. Recorded lectures and teaching material will be made available after the sessions.

Course management and offline discussions will be enabled via widely-used tools such as Google classroom, Piazza and Moodle.

Attendance will be taken through online mode.

Assessment

Grading will be based on examinations, online quizzes, programming, and theoretical assignments. There will be three examinations conducted during the semester, which will have a weightage of maximum 60% in the final grading. The remaining 40% weightage will be given to the quizzes and assignments.

There will be 3 exams: Minor Test 1, Minor Test 2 and Major Test. Minor Test 1 and Minor Test 2 will be conducted in an online mode during the instruction weeks. The Major Test will be conducted at the conclusion of the semester in online mode.