



# MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY

(Established by Sultan-Ul-Uloom Education Society in 1980)  
(Affiliated to Osmania University, Hyderabad)  
(Approved By The AICTE & Accredited By NBA)

Ref: 393/MJ/25/285

May 22, 2025

## UNDERTAKING

We hereby undertake that we have complied with various UGC regulations and guidelines, particularly the rules, regulations and guidelines pertaining to:

### **‘COLLEGE PROSPECTUS’**

and the same has been made available on the college website prominently.

College web site: ([www.mjcollege.ac.in](http://www.mjcollege.ac.in))



  
Dr. Mahipal Singh Rawat

PRINCIPAL

**PRINCIPAL**  
Muffakham Jah College Of  
Engineering & Technology  
Banjara Hills, Road No. 3,  
HYDERABAD-500 034.(T.S.)



# MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY

(Estd. by SULTAN-UL-ULOOM EDUCATION SOCIETY, HYDERABAD, TELANGANA)

**Approved by AICTE, New Delhi**

**Affiliated to Osmania University, Hyderabad, Telangana**

Accredited by NAAC "A+" Grade,

CSED, CED, ECED and MED Programmes Accredited by NBA

Recognized under Section 2(f) & 12(B) of UGC Act, 1956

Research Centre in CSED, CED, ECED and MED Approved by Osmania University



*PROSPECTUS*

Established in the year 1980 under Sultan-UI-Uloom Education Society (SUES), **Muffakham Jah College of Engineering and Technology** is a Minority Educational Institution affiliated to Osmania University, Hyderabad and approved by AICTE, New Delhi and four UG programs Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering and Mechanical Engineering are accredited by **NBA for a period of 3 years** from 2024-25 to 2026-27 up to 30-6-2027 and accredited by the **NAAC with Grade A+** in the year 2024 and the Institution of Engineers, India.

Muffakham Jah College of Engineering and Technology is located at Banjara Hills and is an ideal destination in all aspects to create innovative engineers to face the cut-throat competitions in the global technological scenario. With a glorious past and its current initiatives in terms of state-of-the-art infrastructural facility, motivated faculty, scope of internship, research, association with industry and an enviable number of placements, the college has materialized the dreams of innumerable young minds to contribute to the field of science and technology and emerged victorious.

### **A brief profile of MJCET highlighting its distinct achievements**

- Accredited by NAAC with A+ Grade in 2024 for five years.
- NBA Accreditation in 2024 for four programs: Civil, CSE, ECE and Mechanical for three years.
- NIRF 2018 (Rank Band 151-200), NIRF 2023 (Innovation Category: Rank Band 101-150)
- Received 4.5 star rating in IIC 2020, and consistently between 3.5 to 4 star rating thereafter.
- Received funding from government agencies: 2 Projects of MIC (Rs. 5 Lakh & Rs. 4 Lakh), and 1 Project of MSME (Rs. 15 Lakh)
- AICTE-VAANI Sponsored FDP in ECED in 2024 with a funding of Rs. 2 Lakh.
- AICTE Sponsored FDP on Nanotechnology in MED in 2023
- ATAL Sponsored FDP in Artificial Intelligence with a funding of Rs. 1 Lakh
- International Conference by CED
- Indian Patents: 8 Utility and 13 Design Patents, Foreign Patents: 1
- Working model of JC Bose Experiment sponsored by IEEE on occasion of Centenary Celebrations of Sir JC Bose
- Research project sponsored by AR & DB Ministry of Defence – Aerodynamic effect of cambered wing
- AICTE research projects under RPS
- Obtained 23 out of 70 OU ranks in 2023-2024
- National Happiness Unicorn Award 2022 to MJCET
- Established Drone Center of Excellence with DGCA certified Remote Pilots in 2022
- Established SU Knowledge Hub in 2023
- Green Campus Initiative – 183.12 kWp Solar Plant installed at a cost of Rs. 1.10 Crore



- Consistently ranked in Top 100 Govt. and Private Engineering Colleges by reputed national magazines like India Today, The Week, Times etc.

## Student Achievements

- Consistently secured top ranks in Osmania University merit lists with over 40 ranks and multiple gold medals each year.
- Participation and success in Anveshana, Acumen Expo, Smart India Hackathon, Imagine Hack, and other national events.
- Successful implementation of interdisciplinary projects: Smart Suitcase, IoT Smart Toilets, Robosoccer, Drone Mapping, and 3D-Printed Tech.
- Internship tie-ups and placement drives with companies like Infosys, Amazon, Capgemini, Wipro; Highest packages touching ₹45.78 LPA.
- Startup ecosystem development with Knowledge Hub and Drone Center of Excellence.

## Faculty Achievements

- More than 60 faculty completed Ph.D.s from 2015 to 2025.
- Two Faculty Startups registered: 01 Indian Startup, 01 International Startup
- Notable academic publications: hundreds of national and international journal/conference papers, book chapters, patents.
- Chaired IEEE and international conferences, hosted FDPs, STTPs, and workshops across engineering domains.
- 06 Wipro Certified Faculty members in Java and .Net.
- International visibility through guest lectures and collaborations with institutions in USA, Indonesia, and New Zealand.
- Faculty encouraged through Faculty Incentive Scheme initiated by SUES since 2021.

## Grants and Funding

- Grants from IEEE (USA HQ, Region 10) – over ₹10L in support of IoT workshops, CIS Summer Schools.
- Government funding: MSME (₹15L), AICTE-MIC (₹5L, ₹4L), AICTE VAANI (₹2L), Smart India Hackathon support, ATAL FDP sponsored by ATAL Academy with ₹1L.
- Alumni support for departmental R&D projects in Civil, ECE, Mech.
- R&D Budget of ₹10–12L annually towards student innovation and product development.
- Setup of Advanced Computing Center (₹95L) and Drone CoE (₹10L).

## Awards and Recognitions

- Best Educator and Scholar Award (NFED), Best Women Faculty Award (CSERD).
- Gurukul Academic Award, Jyeshtha Acharya Award (AICTE), Global Education Champion (GECF), Young Engineer of the Year (Govt. of Telangana).
- Universal Young Scientist Award (IACRD, USA), NIEP Volunteer and Star Volunteer Awards (Canada).
- NPTEL recognitions: Gold Medals, Top 1%/5% achievers across years.
- Best Paper and Presentation Awards at IEEE and international engineering conferences.

## Hackathons and Competitions

- Two teams from MJCET CSED won Smart India Hackathon 2024 at national level.
- Student from CSED participated in International Hackathon at Taiwan in Feb 2025.
- Winners and top ranks at MJ-Hack, Hack Revolution, Hack Envision, Imagine Hack, Telangana Police Hackathon, DRDO Robotics Contest.
- Participation in ROBOCON (12th nationally), and SAE India events like Baja, Supra, Mega ATV.
- Consistent student-led innovation in tech fests like ADSOPHOS and Anveshana; development of applications and robotic systems.
- MoU-backed international collaborations for hackathons and AI/ML competitions.

## Courses Offered

S.No.	Name of the Course	Duration	Intake approved by AICTE	Admissions		Tuition Fee (as prescribed by TAFRC)	Other Fee	Syllabus
				Category - A	Category B			
1.	B.E -Civil Engineering	4 years	60	42	18	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-civil-syllabus">https://mjcollege.ac.in/be-civil-syllabus</a>
2.	B.E – Computer Science and Engineering	4 years	480	336	144	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-cse-syllabus">https://mjcollege.ac.in/be-cse-syllabus</a>
3.	B.E – Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4 years	60	42	18	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-cs-ai-ml-syllabus">https://mjcollege.ac.in/be-cs-ai-ml-syllabus</a>
4.	B.E – Computer Science and Engineering	4 years	60	42	18	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-ai-cse-syllabus">https://mjcollege.ac.in/be-ai-cse-syllabus</a>

	(Artificial Intelligence)							
5.	B.E – Computer Science and Engineering (Data Science)	4 years	60	42	18	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-ai-ds-syllabus">https://mjcollege.ac.in/be-ai-ds-syllabus</a>
6.	B.E – Electronics and Communication Engineering	4 years	60	42	18	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-ece-syllabus">https://mjcollege.ac.in/be-ece-syllabus</a>
7.	B.E – Mechanical Engineering	4 years	60	42	18	₹1,25,000	₹9,000	<a href="https://mjcollege.ac.in/be-mechanical-engineering-syllabus">https://mjcollege.ac.in/be-mechanical-engineering-syllabus</a>
8.	M.E – CAD/CAM	2 years	18	13	5	₹1,30,000	₹11,000	<a href="https://mjcollege.ac.in/me-cad-cam-syllabus">https://mjcollege.ac.in/me-cad-cam-syllabus</a>
9.	M.E – Structural Engineering	2 years	18	13	5	₹1,30,000	₹11,000	<a href="https://mjcollege.ac.in/me-structural-engineering-syllabus">https://mjcollege.ac.in/me-structural-engineering-syllabus</a>
10.	M.Tech – Computer Science and Engineering	2 years	24	17	7	₹1,30,000	₹11,000	<a href="https://mjcollege.ac.in/mtech-cse-syllabus">https://mjcollege.ac.in/mtech-cse-syllabus</a>
11.	M.E – Embedded System and VLSI Design	2 years	18	13	5	₹1,30,000	₹11,000	

Category A filled by Convener TG EAMCET / TG PGECET, Govt. of Telangana

\*\* Category B filled by the college as per guidelines issued by Telangana Council of Higher Education (TGCHHE) - <https://tgche.ac.in/category-b-and-management-quota-guidelines/>

**DETAILS OF THE FEE AS PER G.O.MS.NO.37 & 38 OF HIGHER EDUCATION (TE) DEPT.:**

S.No.	Name of the Course	Tuition Fee	O.U Fee	Other Fees				
				Admissions/ Registration/ Recognition Fee	Special Services Fee	Common Services Fee	Library & Lab Fee	Application Fee
1.	B.E -Civil Engineering	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
2.	B.E – Computer Science and Engineering	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
3.	B.E – Computer Science and Engineering (Artificial Intelligence and Machine Learning)	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
4.	B.E – Computer Science and Engineering (Artificial Intelligence)	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
5.	B.E – Computer Science and Engineering (Data Science)	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
6.	B.E – Electronics and Communication Engineering	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
7.	B.E – Mechanical Engineering	₹1,25,000	₹ 2,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
8.	M.E – CAD/CAM	₹1,30,000	₹ 4,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
9.	M.E – Structural Engineering	₹1,30,000	₹ 4,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
10.	M.Tech – Computer Science and Engineering	₹1,30,000	₹ 4,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000
11.	M.E –	₹1,30,000	₹ 4,500	₹ 2,000	₹ 1,000	₹ 1,500	₹ 1,000	₹ 1,000

	Embedded System and VLSI Design							
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## B.E. RULES AND REGULATIONS

### For the Four Year Degree Program in Engineering of Affiliated Engineering Colleges under Osmania University, Hyderabad - 500 007

**(With effect from the academic year 2020 -2021)**

**Note:** 1. All the Rules and Regulations, hereinafter specified shall be read as a whole for the purpose of interpretation

2. Any reference to college in these Rules and Regulations, stands for Affiliated Engineering Colleges of Osmania University.

#### **I. ADMISSION**

1. A candidate for admission to the Four Year Degree Programme in Engineering must have passed the Intermediate Examination of the Board of Intermediate Education, Government of Telangana with Mathematics, Physics and Chemistry as optional courses, or any other examination recognized by the Osmania University as equivalent thereto.
2. All the eligible applicants shall have to qualify at the Common Entrance Examination. The candidates will be admitted strictly in accordance with the merit secured at the Entrance Examination conducted by the State Government of Telangana, keeping in view the rules in force regarding the reservations of seats to various categories of candidates.

#### **II. DURATION AND PROGRAMS OF STUDY**

1. The duration of the program is eight semesters (four years) such as I, II, III, IV, V, VI, VII and VIII semesters. Each academic year shall comprise of two semesters.

Instruction per semester-----16 weeks

Preparation holidays (includes practical exams)-----2 weeks

No admission / readmission / promotion are entertained after four weeks of the commencement of instruction.

In case there are any court cases consequent to which the authorities are compelled to admit any candidate after the announced last date of admissions, the admission (seat) of such a student would be reserved for the subsequent year on a supernumerary basis.



No refund of Tuition fee will be made after the commencement of instruction for students who wish to cancel their admission.

2. The following programs of study are offered by the University in various colleges
  - i) Civil Engineering
  - ii) Computer Engineering
  - iii) Computer Science and Engineering
  - iv) Computer Science and Engineering (Artificial Intelligence and Data Science)
  - v) Computer Science and Engineering (Artificial Intelligence and Machine Learning)
  - vi) Computer Science and Engineering (Data Science)
  - vii) Computer Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology)
  - viii) Information Technology
  - ix) Electrical and Electronics Engineering
  - x) Electronics and Communication Engineering
  - xi) Electronics and Instrumentation Engineering
  - xii) Mechanical Engineering
  - xiii) Automobile Engineering
  - xiv) Production Engineering

The schedule of study of all programs is regulated by the Standing Committee of the Academic Senate of the Osmania University.

3. Each candidate will be allotted to one of the programs at the time of admission, strictly depending on the merit secured at the Entrance Examination, and subject to the rules in force regarding reservations of seats.
4. Candidate who fails to fulfill all the requirements for the award of the degree as specified here in after within (N+2) academic years from the time of admission, will forfeit his/her seat in the program and his/her admission will stand cancelled, where 'N' is the no. of years of program of study (4 years).

### *III RULES AND REGULATIONS OF ATTENDANCE*

1. Candidates admitted to a particular program of study are required

to pursue a "Regular program of study" before they are permitted to appear for the Semester End Examination.

2. "A regular program of study" means putting in attendance of not less than 75% in each semester.
3. a) In special cases and for sufficient cause shown, the Vice-Chancellor may, on the specific recommendations of the Dean, Faculty of Engineering condone the deficiency in attendance to the extent of 10% on medical grounds subject to submission of medical certificate and payment of condonation fee.  
  
b) However, in respect of women candidates who seek condonation of attendance due to pregnancy, the Vice-Chancellor on the specific recommendations of the Dean, Faculty of Engineering may condone the deficiency in attendance to the extent of 15% (as against 10% condonation for others) on medical grounds subject to submission of medical certificate to this effect. Such condonation shall not be availed twice during the program of study.
4. The fee for condonation of attendance on medical grounds shall be **Rs. 2000/-** (Rupees Two Thousand only) payable through DD/ Banker Cheque drawn in favour of **The Registrar, O.U.**
5. "Attendance of N.C.C / N.S.S Camps or Inter collegiate or Inter University or Inter State or International matches or debates or Educational Excursions or such other Inter University activities as approved by the authorities involving journeys outside the city in which the college is situated will not be counted as absence. (i) Such absence shall not exceed four (4) weeks per semester of the total period of instructions. (ii) Such leave should be availed with prior permission from the Principal and not be availed more than twice during the program of study. (iii) Without any prior permission, such leave shall be treated as absence. (iv) While calculating the attendance, the no. of classes not attended in each subject should be deleted in the denominator.
6. The attendance shall be calculated on the aggregate of the papers / courses from the date of commencement of classes / date of readmission in case of detained candidates as per the almanac

communicated by the University College of Engineering.

7. In case of the candidates who fail to put in the required attendance in a program of study, he/she shall be detained in the same class and will not be permitted to appear for the Semester End Examination. Such candidates shall have to seek readmission into the same class during the subsequent year in order to appear for the examination after fulfilling the attendance requirements and on payment of requisite tuition fee.
8. a) Candidates admitted to the first year through an entrance test and do not have the requisite attendance but have not less than 40% attendance can seek readmission without once again appearing for the entrance test.
- b) In respect of candidates of such programs where the admissions are governed through an entrance test, candidates of I semester who do not have the minimum 40% attendance would lose their seat and they will have to seek admission afresh by appearing at the entrance test once again.

#### IV SCHEME OF INSTRUCTION AND EXAMINATION

1. Instruction in the various courses in each semester of all the four years, shall be provided by the College as per the schemes of instruction and syllabi prescribed
2. The distribution of marks/grade\* for sessionals based on **Continuous Internal Evaluation (CIE)** and the **Semester End Examination (SEE)** shall be as follows:

Subject	Continuous Internal Evaluation (CIE)	Semester End Examination (SEE)
Each theory subject	30**	70****
Each practical or drawing Subject for which less than 6 periods / week are provided in the scheme of instruction	25***	50
Each practical or drawing Subject for which 6 or more Periods/week are provided in the scheme of instruction	50***	100
Project I	50#	---

Project II / Full Time Internship	50#	100##
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3. The total no. of credits should be 150 to 160 as per AICTE Model curriculum  
Total marks = CIE + SEE.

\*Grades are allotted based on the marks secured in Semester End Examination and sessionals as per the following criteria.

Academic Performance	Letter grade	Grade points
90% $\leq$ Marks $\leq$ 100%	S	10
80% $\leq$ Marks $<$ 90%	A	9
70% $\leq$ Marks $<$ 80%	B	8
60% $\leq$ Marks $<$ 70%	C	7
50% $\leq$ Marks $<$ 60%	D	6
40% $\leq$ Marks $<$ 50%	E	5
0% $\leq$ Marks $<$ 40%	F	0

- \*\* Out of 30 sessional marks for theory, 10 marks are allotted for Assignments/Tutorials/Quizzes etc., in the course (At least two assignments and one quiz is to be conducted). The rest of the marks are allotted to sessional exams; weightage for each test is 10 marks.

Two internal tests will be conducted in each semester. Each test will carry 20 marks, out of which 6 marks for 1<sup>st</sup> question (compulsory), consisting of objective and short answer questions. Two questions consisting of subjective questions are to be attempted from the remaining three questions and each question carries 7 marks. Average of two tests plus marks obtained in assignments/tutorials/quizzes etc will be taken as sessional marks.

- \*\*\* Out of 25 / 50 sessional marks for Practical, 10 / 20 are allotted for viva-voce exam / test, 15 / 30 marks for laboratory record and observation.

- \*\*\*\* The SEE question paper consists of seven questions and each question carries 14 marks. The first question is compulsory and covers the entire syllabus. The student has to answer four questions from the remaining six questions that covers the entire syllabus.

- # If any student undergoes internship in industries (if that work is considered as Project-II) out of 50 sessional marks in Project-II, 30 marks to be awarded by the supervisor from the industry and 20 marks to be awarded by the internal supervisor of the department.

- # The CIE evaluation of BE project (Project I) for consists of a maximum of 50 marks which will be distributed as per the guidelines given below:

- (i) **30 Marks** are allocated for quality of the project work covering  
(a) Literature review, (b) Innovation / Originality, (c) Methodology and (d) Relevance / Practical application which will be awarded by the



supervisor.

- (ii) **20 Marks** are allocated to candidates performance in terms of viva-voce examination and overall subject knowledge. Under this category 20 marks will be awarded by the 2 members constituted by the HoD.

## The evaluation of BE project (Project II / Full Time Internship) for Semester End Examination consists of a maximum of 100 marks which will be distributed as per the guidelines given below:

- (i) **50 Marks** are allocated for quality of the project work covering
  - (a) Literature review, (b) Innovation / Originality, (c) Methodology and (d) Relevance / Practical application, which will be awarded jointly by the internal and external examiners.
- (ii) **50 Marks** are provided for candidates presentation and performance in terms of viva-voce examination and overall subject knowledge. Under the category 20 marks will be awarded by the internal examiner and 30 marks by the external examiner.

Note: (i) A course that has sessional marks but no Semester End Examination as per scheme is treated as Pass / Fail course for which pass marks are 40% of sessional.

- (ii) The candidates who undergo internship in VIII-Semester can register for the equivalent courses (Credits) of that semester through SWAYAM / NPTEL.
- (iii) The registration for the above courses will be permitted only after the completion all backlogs till the previous semester.
- (iv) The candidates who register for online courses in VIII-Semester and fail to complete the online course will not be awarded the degree in that academic year. The candidate should reappear and clear the subject through online only as per the Chair person, Board of Studies recommendation.
- (v) The candidates should preferably complete any online courses through Swayam/NPTEL before VII-Semester in view of backlog problem.

- 4. The details of instruction period, examination schedule, vacation etc. shall be notified by the Dean, Faculty of Engineering, O.U.
- 5. The medium of instruction and examination shall be English.

6. At the end of each semester, SEE shall be held as prescribed in the respective Schemes of Examination. The examinations pertaining to the semester just ended, will be called, main examinations and the examinations pertaining to the other semesters will be called supplementary examinations. To enable the B.E. Final Year students to complete the program requirements in time, there shall be a Make-up / Supplementary Exam for VIII semester only, which will be scheduled within one month of publication of results of VIII semester Main Examinations.
7. The examinations prescribed may be conducted by means of written papers, practical and oral tests, inspection of certified sessional work in Drawing and Laboratories and Workshop, or by means of any combination of these methods as may be deemed necessary.

Candidates will be required to produce complete Lab Records of the Practical work done by them in each practical examination, along with other materials prepared or collected as part of Laboratory work / Project.

8. All the general rules for examinations (given under IX) shall be adhered to.

9. A candidate shall be deemed to have fully passed the SEE, if he/she secures not less than the minimum marks/grade (E) as prescribed irrespective of marks obtained in CIE. Minimum pass marks / grade in the Semester End Examinations Evaluation shall be.

Each Theory Course	40%	E-Grade
Each Practical Course/Drawing Course/Project Work	50%	D-Grade

10. In case of hearing impaired, orthopedically handicapped and visually challenged candidates, 10% reduction in pass marks in each subject is admissible as per G.O. Ms. No.150, dated 31-08-2006.
11. If a candidate in any semester examination of the program fails to secure the minimum marks/grade in any subject, then he/she shall have to appear only in the failed subject of the semester.
12. A candidate desires to have revaluation can apply for it as per the O.U. norms and notification of Examination Branch.

A candidate can also obtain a photocopy of the corrected answer book of the theory subjects of SEE only against payment. For more details in this regard, the press note of the Examination Branch after the declaration of results may be referred.

#### **V RULES OF PROMOTION**

Sl. No.	Semester / Class	Conditions to be fulfilled
1.	From I-Semester to II-Semester	Regular program of study of BE I-Semester
2.	From II-Semester to III-Semester	a) Regular program of study of B.E. II-Semester
		b) Must have earned at least 50% of credits (rounded to the next nearest integer) prescribed for B.E. I-Semester and II-Semester.
3.	From III-Semester to IV-Semester	Regular program of study of BE III-Semester
		a) Regular program of study of B.E. IV-Semester

4.	From IV-Semester to V-Semester	b) No. of backlog credits, if any of B.E. I, II, III and IV-Semester put together shall not exceed 50% (rounded to the next nearest integer) of the total number of credits prescribed for the B.E. III & IV-Semester
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5.	From V-Semester to VI-Semester	Regular program of study of B.E. V-Semester
6.	From VI- Semester to VII-Semester	a) Regular program of study of B.E. VI-Semester b) No. of backlogs, if any of B.E. I to VI-Semester put together shall not exceed to 50% (rounded to the next nearest integer) of the total number of credits prescribed for the B.E. V & VI-Semester
7.	From VII-Semester to VIII-Semester	Regular program of study of B.E. VII-Semester

- Note:** 1. If a candidate has more than permitted number of credits as backlogs, he/she will be detained.
2. The candidate who wishes to take readmission into the year in which he/she is detained have to pay the total tuition fee of that year and all the credits earned during that year shall become null and void.

## VI GRADING SYSTEM

- Candidates who have passed all the examinations of the B.E. Degree Program shall be awarded CGPA in accordance with the grade secured by them in all eight Semesters taken together, including the sessional marks secured in those semesters.

The grade secured shall be shown in the memorandum of marks as per the performance in SEE and CIE.

A minimum Cumulative Grade Point Average (CGPA) of 5 is required for the award of Degree. The consolidated memorandum of marks will reflect the credits / grade scored in each subject.

### 2. SEMESTER GRADE POINT AVERAGE (SGPA) & CUMULATIVE GRADE POINT AVERAGE (CGPA) Calculation:

$$a \quad SGPA = \frac{\text{Letter Grade Point} \times \text{Credits}}{\text{Credits}}$$

SGPA is calculated upto second decimal point and it is calculated only when all subjects in that semester are Cleared / Passed.

$$b \text{ CGPA} = \frac{\text{SGPA}_j \times \text{Total Credits}}{\text{Total Credits}}$$

CGPA at a given point of Semester is calculated upto second decimal point. It is calculated only when total credits earned are equal to total credits prescribed as per scheme upto a semester in which the candidate has last appeared for SEE.

(c) Courses in which the candidate has failed are not included in computing SGPA / CGPA.

## VII *AWARD OF DEGREE*

The degree of bachelor of engineering will be conferred on candidate who has pursued a regular program of study of four academic years as hereinafter prescribed in the scheme of instruction and has passed all the examinations as prescribed in the scheme of examinations.

## VIII *AWARD OF GOLD MEDAL*

- (i) A student securing highest CGPA in **single attempt** is eligible for award of Gold Medal.
- (ii) A readmitted student is not eligible for Gold medal.

## IX *IMPROVEMENT OF OVERALL SCORE*

1. A candidate who wishes to improve his/her Overall score may do so within one academic year immediately after having passed all the examinations of the B.E. degree program, by reappearing in not more than two semesters (all subjects pertaining to the semester taken together) examinations.
2. For the award of the Overall score, he/she will have the benefit of the higher of the two aggregates of marks / grade secured in the corresponding semester(s).

## X *GENERAL RULES OF EXAMINATIONS*

1. Application for permission to appear in any examination shall be made available in online through O.U. website as per the notification.
2. When a candidate's application is found in order and he/she is eligible to appear in Semester End Examination (SEE), the Examination Branch, O.U. shall furnish him with a Hall-Ticket, enabling the candidate to appear in the Semester End



Examination. The Hall-Ticket shall have to be produced by the Candidate before he/she is admitted to the premises where the Examination is likely to be held.

3. A Candidate who does not present himself/herself for examination for any reason whatsoever, excepting shortage of attendance, shall not be entitled to claim refund of the whole or part of the examination fee, for subsequent Examination(s).
4. A candidate after he/she has been declared successful in the all examinations, shall be given a provisional certificate stating the year of examination, the branch in which he/she was examined and, the overall grade secured. However, the candidates have to obtain degree certificate (convocation) from the University Examination Branch.
5. No candidate shall be allowed to put in attendance for a program or appear at examinations for different degrees and different faculties simultaneously.
6. Students who have appeared once in any examination of the program need not put in fresh attendance, if they wish to reappear at the corresponding examination, notwithstanding the fact that the college may have introduced new courses. They will, however, have to appear at the examinations according to the scheme of examination any syllabi in force.

## **XI** *TRANSITORY REGULATIONS*

1. Whenever a course or scheme of instruction is changed in a particular semester/year, two more examinations immediately following thereafter shall be conducted according to the old syllabus/regulations provided the content in the course has changed more than 40%.
2. Candidates not appearing at the examinations or failing in them shall take the examination subsequently according to the changed syllabus /regulations.

## **XII** *RANGE OF CREDITS*

1. A student will be eligible to get an Under Graduate degree in Engineering if he/she secures the credits specified by the concerned department.

2. A student will be eligible to get an Under Graduate degree with Honours or additional Minor Engineering, if he/she completes an additional 20 credits even through Massive Open Online Courses (MOOC).
3. MOOC is a free web based distance learning program that is designed for participation of large number of geographically dispersed students. MOOC may be patterned at department level of each college. The MOOC list will be provided by the Chair Person, Board of Studies of the concerned department for each semester beyond semester-II.

### **XIII MALPRACTICE AND AWARD OF PUNISHMENT**

Regulations Under Ordinance no. vii

Conduct of Examinations Part- v

Schedule on the Nature of Malpractice and Award of Punishment

**“Examination”** in this context refers to all the papers taken by the candidate on the same hall-ticket.

	<b>Malpractice</b>	<b>Award of Maximum Punishment</b>
1.	Possession of the prohibited (written or printed) papers, books, notes during the examination period but which were not used.	Shall be debarred from appearing at the subsequent papers of the examination apart from cancelling the result of the examination in which he/she had indulged in malpractice.
2.	Matter relevant to the examination being written on any part of the body or on the clothes worn, or in the instruments, wrappings, etc.	-do-
3.	Attempting to take help from any prohibited papers, notes, written or printed matter, writings on the walls, furniture and attempting to take help from or giving help to other regarding answer to any question or questions of the examination paper.	-do-
4.	Taking help from or consulting of prohibited written or printed material; consulting and/or taking help from or helping other examinee during the examination period inside the examination hall or outside it; with or without their consent, or helping other candidate to receive help from anyone else.	-do-
5.	An examinee who attempts to disclose his/her	

	identity to the paper valuer by writing his/her roll number at a place other than the place prescribed for it, or by writing his/her name or any coded message or an examinee who makes an appeal to the paper valuer in the answer book.	Cancelling the result of that paper
6.	Writing such as invocation of GOD's name in any form.	To be ignored
7.	Writing on the question paper or other papers; the answer to questions, rough work, etc., with no intention of passing it on to another examinee. Refusing to obey instructions of the Chief Superintendent / Invigilator	To be warned not to do so Cancelling the result of that paper
8.	Using abusive and obscene language in the answer book. Smuggling an answer book / additional answer book/matter	Cancellation of the result of that paper Cancellation of the result of all examinations taken or proposed to be taken during that session and prohibiting his / her admission to or continuation in any course of the University for a period of one year
9.	Examinee allowing or destroying prohibited material found in his possession or acting in any other manner with a view to destroy evidence.	Cancellation of the result of all examinations taken or proposed to be taken during that session and prohibiting his / her admission to or continuation in any course of the University for a period of one year
10.	Inserting in or removing from the answer book/additional answer book of any sheet.	
11.	Substituting wholly or partly an answer book/additional answer book.	-do-
12.	Impersonation even at a single examination.	To be dealt with as per law
13.	Cases of examinees when conspiring to interchange in Roll Nos.	Cancellation of the result of all examinations taken or proposed to be taken during that session and prohibiting their admission or constitution in any course of the University for a period of one year.
14.	Creation of disturbance or otherwise misbehaving in and around the examination hall during or before the examination.	Cancelling the results of all examinations taken or proposed to be taken during that session and prohibiting admission into or continuation in any course of study for a period of two years.
15.	Guilty of assaulting/abusing intimidating any person connected with the examination work any time before, during or after the examination	Cancelling the result of all examinations taken or proposed to be taken during that session and the next session and prohibiting admission into or continuation in any course for a period of two years.
16.	Punishments for malpractices not defined here would be recommended on the merits of the individual cases by the malpractices committee.	

**Rules and Regulations**  
**M.E./M.Tech. Programmes in Engineering**  
**(Full-Time)**

*(Applicable to the students admitted from the Academic Year 2024-2025 onwards)*

**Notes:**

- 1) All the rules and regulations, hereinafter specified shall be read as a whole for the purpose of interpretation.
- 2) Unless and otherwise stated, all the rules and regulations documented here are also applicable to Part-Time Programmes.

**1. ELIGIBILITY FOR ADMISSION\***

**An applicant for admission into the M.E./M.Tech. Programme shall have one of the following qualifications:**

- 1.1. A Bachelor's degree in Engineering/Technology of Osmania University.

1.2. AMIE Degree or similar qualification recognized by the UPSC as equivalent to B.E./B.Tech.

1.3. Any other qualification which is recognized as equivalent to the Bachelor's Degree in Engineering/Technology of Osmania University.

1.4. For M.Tech. (Computer Science and Engineering), Master's Degree holders in Physics, Statistics, Mathematics, or Applied Mathematics, Applied Statistics, Applied Physics, Geophysics and Computer Applications are also eligible. However, all candidates should have valid GATE score in CSE / IT only or any other entrance test conducted by the competent authority.

1.5. For M.E. (Civil) programme with specialization in Construction Engineering and Management, candidates with B.Arch. Degree are also eligible.

1.6. For M.E. (BME) programme with specialization in Bio-Medical Electronics, candidates with B.E. Degree in Bio Medical Engg. / Electrical and Electronics Engg. / Electronics & Communication Engg. / Instrumentation Engg. or its equivalent are eligible.

1.7. For M.E. (EE) programme with specialization in Power Electronics & Systems, candidates with B.E./B.Tech in Instrumentation / Electrical Engineering / Electrical and Electronics Engineering / Electronics and Instrumentation Engineering are eligible.

1.8. The candidates will be admitted strictly in accordance with the merit secured at the Entrance Examination conducted by the Government of Telangana, keeping in view the rules in force regarding the reservations of seats to various categories of candidates.

\* Subject to review from time to time as per the directives of competent authority.

## **2. HOW TO APPLY**

A candidate seeking admission into the M.E./M. Tech. Programme shall apply in the prescribed form as per the notification issued by Convener, PGECET (on behalf of TSCHE) every academic year.

## **3. ADMISSION**

3.1 The Convener, PGECET appointed by TSCHE will conduct the counseling for admission to PG programmes based on GATE score.

3.2 After exhausting the eligible GATE qualified candidates, remaining seats will be filled with Non- GATE candidates based on the merit at the Entrance Test conducted by the Convener, PGECET (on behalf of TSCHE).

3.3 No full time employee shall be admitted to the M.E./M.Tech. Course unless he/she shows proof of having taken leave for the period of the course.

3.4 All admission for Full time programmes are subject to Reservation rules in force from time to time.



3.5 Admission of sponsored candidates shall be subject to the following conditions:

- a) Apart from eligibility conditions specified in clause 1, the candidate must have qualified in the GATE examination or PGECET examination.
- b) The application for admission has to be duly recommended by the sponsoring agency and forwarded to Osmania University. The sponsoring agency should be a Government Establishment or a Public Sector Undertaking or a reputed Private Undertaking.
- c) Admissions will be based on GATE score and after exhausting GATE qualified candidates, PGECET qualified candidates are considered for admission.
- d) Candidate should be a permanent employee of the sponsoring agency with a minimum of one year of post qualification experience.
- e) The sponsoring agency shall grant him/her leave for pursuing the course.
- f) Candidates working on research projects under various schemes are also eligible to be considered for sponsored seats subject to fulfillment of conditions (3.8 - a to e).

#### **4. PROGRAMMES AND DURATION**

4.1 The following P.G. Programmes are offered:

- (i) Civil Engineering (Full- Time)
- (ii) Computer Science and Engineering (Full – Time)
- (iii) Electrical Engineering (Full - Time)
- (iv) Electronics and Communication Engineering (Full - Time)
- (v) Mechanical Engineering (Full - Time)

Note: (a) More than one specialization may be offered in each of the above programmes with some of them being self-finance programmes.

(b) Part-Time Post graduate programmes offered in various specializations are self finance programmes.

4.2 The duration of M.E. / M.Tech. (Full – Time) Programme is 4 semesters. The total period of study for the purpose of drawing the scholarship amount (if eligible) shall not exceed 24 months. Each semester shall have 16 weeks of instruction.

#### **5. COURSE REQUIREMENTS**

5.1 The degree of M.E./M.Tech. will be conferred on a candidate who has (a) pursued a regular course of study of not less than three semesters of course work as prescribed hereunder and has passed all examinations in the subjects as prescribed in the Scheme of Examination, and (b) submitted and successfully defended his/her Dissertation at the end of the fourth semester (Regular programme) / Sixth semester (PTPG programme) as prescribed in the Scheme of Instruction and Evaluation.

5.2 A regular course of study for eligibility to appear in any subject, for which an examination will be conducted at the end of the semester shall mean putting in an attendance of not less than 75% in each of the subject registered during that semester.

5.3 However, in special cases and for sufficient causes shown, the Vice-Chancellor on the recommendation of The Dean, FoE, OU may condone the deficiency of not exceeding 10% attendance for ill-health when an application made for such a condonation is supported by a medical certificate issued by an authorized medical officer and approved by The Dean, FoE, OU. Absence not exceeding two weeks, for activities like N.S.S., Inter University Competitions and debates will be condoned if the candidate is sponsored by the University for such activities.

5.4 If a candidate fails to secure the minimum of 65% attendance required in any subject, then he/she shall not be eligible to appear for the Semester End Examination at the end of the semester in the subject. He/she shall be required to prosecute a regular course of study in the subject again before appearing for the Semester End Examination (SEE) in that subject.

5.5 If a candidate fails to maintain a minimum of 40% attendance in at least three of the Theory subjects registered independently (excluding Seminar and Lab. courses) in the first semester following admission, he/she shall forfeit his/her seat in the course and the admission automatically stands cancelled.

5.6 The course requirements will be as per AICTE Model Curriculum for PG courses in Engineering/Technology, January 2018.

5.7 A student, on being admitted to the M.E / M.Tech. Programme shall be assigned to a faculty Adviser. With the approval of the Faculty Adviser / Course Coordinator, the students shall draw up a study plan to satisfy all the requirements, keeping in view the area of specialisation and then register for the courses.

5.8 A student shall not be allowed to register for more than two subjects along with the Dissertation-II. A part time candidate can't register through online for more than three subjects along with Dissertation-I.

5.9 A Part-time student can register for a maximum of three theory subjects, one laboratory course and a Seminar in a semester.

5.10 The online registration process should be completed made within one week from the date of admission for the I-semester and within one week from the date of commencement of classes for subsequent semesters. For the benefit of those who are unsuccessful in the main examination or for those who wish to reappear in a subject(s), a make – up examination will be conducted. A candidate must register for the main examination at the end of the semester. Failure to register for the main examination makes the candidate ineligible to register for the make-up examination.

5.11 In the event, the make-up examination results are not declared before commencement of new semester, the candidates may be permitted to register through online for the subject(s) / Dissertation-I conditionally.

5.12 A student is permitted for online registration to Semester-III courses, if there are not more than three theory subjects as backlog from the previous semesters (Backlog for this purpose shall mean Theory courses). Moreover, the student is permitted for online registration to

Dissertation-I, if he/she has completed the requirements of Mini Project. However, if this criteria is not satisfied in case of any student, he/she will be permitted for online registration to Dissertation-I in the subsequent even semester and for Dissertation-II in the next odd Semester. A student without any backlogs will only be permitted to submit the Dissertation. Dissertation can be carried out at any recognized Institution/ R&D Organization with the approval of the Head of the Department and Head of the Organization.

5.13 In the first fortnight of the third semester of Full-Time Programme a student shall seek a faculty member of the college who will be willing to be his/her supervisor for the dissertation and register for it, failing which, the Head of the Department shall assign Supervisor. The student may, in addition, can also have an External Supervisor from the organization to which he / she is attached as a Co- supervisor with the approval of Head of the Department concerned.

5.14 A student shall submit five copies of the Dissertation prepared in the standard prescribed format and approved by his/her supervisor on or before the date indicated in the almanac. The format specifications are given in an Appendix. Detailed Guidelines on documentation of Dissertation work will be issued separately.

5.15 For such of those candidates who have not completed the course to an extent of maximum of 2 subjects and/or the Dissertation within the stipulated period, an additional period of one year in continuation may be given to complete the same by The Dean, FoE, OU on application duly recommended by the concerned Head of Department.

5.16 The maximum duration for completing all the requirements for obtaining the M.E./M.Tech Programme shall be N+2 (Where 'N' stand for the normal or minimum duration prescribed for completion of the programme) from the date of admission.

## **6. SCHEME OF INSTRUCTIONS AND EXAMINATION**

6.1 All examinations shall be held by OU and /or at such place and on such dates as may be notified.

6.2 Applications for permission to appear in SEE shall be made only through online registration process, on payment of the prescribed fee.

6.3 When a candidate's application is found in order and he/she is found eligible to appear at in the Semester End Examination (SEE), The Controller of Examinations, OU shall furnish him/her with a Hall Ticket for the Semester End Examination (SEE) and this Hall ticket shall have to be produced by the candidate before he/she is admitted into the examination hall.

6.4 A candidate is not entitled to claim refund of the whole or part of the examination fee nor for the reservation of the same for a subsequent examination (s) if he fails to present himself / herself for the Semester End Examination for any reason.

6.5 The main examinations shall be held at the end of each semester only in the subjects offered during that semester.

6.6 A student shall appear for the Semester End Examination at the end of each semester only in the subjects registered through online at the beginning of the semester.

6.7 A candidate who has been allowed to appear for the main examination and if he/she may be permitted to re-appear in the subject(s) at the subsequent make-up examination which shall be conducted within one month from the declaration of the results of the main examination.

6.8 A candidate who is unsuccessful at both the main and make-up examination or has not appeared at these Examinations in [subject(s)] shall register for the [subject (s)] again and pass these core / elective course (s) as the case may be, irrespective of whether the syllabus remained same or revised. Further, the candidate who had undergone a regular course of study and secured a minimum of 75% attendance for eligibility to appear at the Semester End Examination can register for that course and appear for the SEE directly. The Continuous Internal Evaluation (CIE) marks earned earlier can be improved if the candidate wishes by appearing in the CIE. If the subject in which the candidate has failed is an elective, a new elective may be chosen if required. If a core course (subject) has been dropped in the curriculum, then the core course (subject) to be taken in place of the core course in which the candidate has failed will be specified by the Faculty Adviser / Course Coordinator in consultation with the Chairperson, BoS.

6.9 The distribution of Marks/Grades for the Continuous Internal Evaluation (CIE) and the Semester End Examination (SEE) are as detailed in the Scheme of Examination.

6.10 Theory question paper of Semester End Examination (SEE) will have 7 questions out of which the candidate has to answer and 5 questions including the first compulsory question for 14 marks. The first question would consist of 5 to 7 (short answer) questions covering the entire syllabus. Remaining four questions would carry 14 marks each covering the entire syllabus.

6.11 Out of 30 marks, 20 marks are to be awarded on the basis of 2 class tests (taking average of both tests). Performance of both the tests will be taken into account. Remaining 10 marks are to be awarded based on assignments/seminars/quizzes etc.

6.12 A minimum of 50% of students or 4 no. of students (whichever is the least) must have been registered to offer a Programme Elective or Open Elective.

6.13 Laboratory Courses and Seminar listed in the **Scheme of Instructions and Evaluation (Table I)** are Departmental requirements only. However, the candidate has to complete the same by securing Minimum qualifying marks as stated in Clause 8.

6.14 For Laboratory courses, out of 50 marks, 30 marks are to be awarded by the faculty concerned. The remaining 20 marks are to be awarded based on the performance of the individual student in viva-voce/quiz.

6.15 Each student is allotted a Mentor/Faculty member to complete Mini Project. One seminar has to be presented for the completion of Mini Project. Out of 50 marks, 30 marks are to be awarded by the mentor and 10 marks are to be awarded by each of the two examiners.

6.16 Registration for Dissertation is subject to clause 5.12.

6.17 During Semester III of Regular Programme and Semester V of Part-Time Programme, student is expected to present Seminar on Dissertation topic covering progress of problem of Dissertation topic.

6.18 The evaluation of Dissertation-I consists of 100 marks, of which 50 marks are to be awarded by supervisor and 50 marks to be awarded by internal Viva-voice committee comprising Chairperson/Head and two Internal Faculty Members as examiners. Each internal examiner will award 20 marks and Chairperson will award 10 marks.

6.19 During Semester IV of regular programme and Semester VI of Part-Time programme, the candidate will continue his/her dissertation work on the same topic and complete it by the end of semester. The candidate should examine his/her dissertation work checked for plagiarism by the software provided by the Osmania University. The candidate can submit his/her dissertation, when the similarity index is less than 30%.

6.20 A student who has successfully completed all the programme requirements, is eligible to submit the

M.E / M.Tech. Dissertation for its evaluation as per the procedure/norms given in clause 7.

6.21 Students who fail to submit their Dissertation and complete the examination formalities at the end of fourth/sixth semester (as per the almanac notified) need to re-register for their dissertation work in the following semester (in no case later than the N+2 from the date of admission), where 'N' stands for the normal or minimum duration prescribed for completion of the programme. They will have to pay the prescribed fee for re-registration of Dissertation work every semester till the completion of their Dissertation work.

## **7. DISSERTATION EVALUATION PROCESS:**

7.1 The candidate who has passed all the courses and Departmental requirements has to present the Dissertation-II to the internal Viva-Voce Committee. The Dissertation shall be scrutinized and evaluated by the viva-voice committee consisting of the Chairperson, BoS, two Internal Examiners and Supervisor of the candidate. The Chairperson, Board of Studies is the Chairperson of the Viva-Voce Committee and Supervisor is the Convener. The Viva Voce will be conducted as per the Almanac given by The Dean, FoE, OU, and will normally be twice in an academic year.

7.2 The Viva-Voce committee will give a comprehensive report indicating the adequacy or otherwise of the Dissertation-II. If candidate's Dissertation-II work is found inadequate by the viva committee, he/she has to appear once again for the viva – voce examination. The candidate will have to revise the Dissertation-II as per recommendations of the vice-voce committee and submit the final copy within two weeks to The Controller of Examinations, Examinations Branch, OU. The Examinations Branch, OU will send the Dissertation-II to the external examiner as per the panel of examiners suggested by the Chairperson, BoS.

7.3 Within four weeks from the date of submission to the Examination Branch, will arrange for the the external viva-voce examination in consultation with the external examiner. The external Viva-Voce Committee consists of the Chairperson, BoS, External Examiner and Supervisor of the candidate. The Chairperson, Board of Studies is the Chairperson of the viva-voice Committee and supervisor is the Convener. The evaluation of Dissertation-II for maximum of 200 marks will be done as per the guidelines given below:



i) 70 Marks are allocated for quality of Dissertation work covering (a) Literature review, (b) Innovation / Originality, (c) Research Methodology adopted and (d) Relevance / Practical applications.

ii) 70 Marks are provided for Report writing / Documentation

iii) 30 Marks are allocated for quality and clarity of presentation of Dissertation work.

iv) 30 Marks are provided for candidate's performance in terms of his/her ability to defend the work, his/her ability to answer the queries raised during Viva-Voce examination and overall subject knowledge.

### **M.E./M.Tech. Four Semester Program Scheme of Instruction and Evaluation**

S.No.	Course Name	Contact hours per week			Scheme of Examination		Credits
		L	T	P	CIE	SEE	
SEMESTER-I							
1.	Program Core – I	3	1	-	30	70	4
2.	Program Core – II	3	-	-	30	70	3
3.	Professional Elective – I	3	-	-	30	70	3
4.	Professional Elective – II	3	-	-	30	70	3
5.	MC/Open Elective*	3	-	-	30	70	3
6.	Audit Course – I	2	-	-	30	70	0
7.	Laboratory – I	-	-	2	50	-	1
8.	Seminar	-	-	2	50	-	1
TOTAL		17	1	4	280	420	18
SEMESTER-II							

1.	Program Core – III	3	1	-	30	70	4
2.	Program Core – IV	3	1	-	30	70	4
3.	Professional Elective – III	3	-	-	30	70	3
4.	Open Elective/MC	3	-	-	30	70	3
5.	Audit Course – II	2	-	-	30	70	0
6.	Laboratory – II	-	-	2	50	-	1
7.	Laboratory – III	-	-	2	50	-	1
8.	Mini Project with Seminar	-	-	4	50	-	2
<b>TOTAL</b>		<b>14</b>	<b>2</b>	<b>8</b>	<b>300</b>	<b>350</b>	<b>18</b>

#### **SEMESTER-III**

1.	Professional Elective – IV	3	-	-	30	70	3
2.	Professional Elective – V	3	-	-	30	70	3
3.	Major Project Phase – I	-	-	20	100	-	10
<b>TOTAL</b>		<b>6</b>		<b>20</b>	<b>160</b>	<b>140</b>	<b>16</b>

#### **SEMESTER-IV**

1.	Major Project Phase – II (Dissertation)	-	-	32	-	200	16
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#### **GRAND TOTAL**

**68**

### **8. AWARD OF DEGREE**

8.1 A candidate shall be deemed to have fully passed in the subjects he/she has registered during the semester, if he/she secures not less than the minimum marks prescribed below:

#### **Minimum Qualifying Marks**

<b>Course particulars</b>	<b>Minimum Marks / Grade</b>
---------------------------	------------------------------

(i) Each Theory Course	(CIE + SEE)	
(ii) Each Laboratory Course	(CIE)	50% - 'D' Grade
(iii) Each Seminar (iv)Dissertation-I	(CIE)	
(v) Dissertation-II	(SEE)	

## 8.2 GRADING SYSTEM

Grades are awarded based on the combined marks secured in the Semester End Examination (SEE) (Maximum 70%) and Continuous Internal Evaluation (CIE) (Maximum 30%) as per the criteria stated in the following Table:

Academic Performance	Letter Grade	Grade Points
90% ≤ Marks ≤ 100%	S	10
80% ≤ Marks < 90%	A	9
70% ≤ Marks < 80%	B	8
60% ≤ Marks < 70%	C	7
50% ≤ Marks < 60%	D	6
0% ≤ Marks < 40%	F	0

i) The Memorandum of marks of a candidate will reflect the grade secured by him/her as per the grading criteria described in the Table above (clause 8.2).

ii) There is no minimum marks criteria for the Continuous Internal Evaluation (CIE) for theory subject(s).

iii) A minimum Cumulative Grade Point Average (CGPA) of 5 is required for the award of Degree. The consolidated memorandum of marks will reflect the credits / grade scored in each subject.

## 8.3 Semester Grade Point Average (SGPA) & Cumulative Grade Point Average (CGPA) Calculation:

(a) A student is said to have earned credits if he/she secures letter grade 'C' and above

$$(b) \quad SGPA = \frac{\sum [\text{Letter Grade Point} \times \text{Credits}]}{\sum \text{Credits}}$$

SGPA is calculated upto second decimal point 2

SGPA is calculated only when all subjects in that semester are Cleared / Passed

$$(c) \text{ CGPA} = \frac{\Sigma [ (SGPA) \times (Total Credits) ]}{\Sigma (Total Credits)}$$

CGPA at a given point of Semester is calculated upto second decimal point CGPA is calculated only when total credits earned are equal to total credits up to a Semester in which the candidate has last appeared for Semester End Examination

(d) In above calculations Pass / Fail courses are not included

(e) Memorandum of Marks should indicate total number of credits and total number of credits earned up to a point of Semester

#### 8.4. Award of Degree

The degree of Master of Engineering/Technology will be conferred on candidate who has pursued a regular program of study of two academic years as prescribed in the scheme of instruction and has passed all the examinations as prescribed in the scheme of evaluation.

8.5 In case of hearing impaired, orthopaedically handicapped and visually challenged candidates, 10% reduction in pass marks in each subject is admissible as per G.O. Ms. No.150, dated 31-08-2006.

8.6 A candidate desires to have recounting / revaluation can apply for it as per the University norms and notification of Examination Branch.

A candidate can also obtain a photocopy of the corrected answer book of the theory subjects SEE only on payment of Rs.1000/- (Rupees One thousand only) for each subject, drawn in favour of Controller of Examinations, OU as per the notification of Examination Branch.

**8.7 Challenge of Valuation :** After obtaining a photocopy of the corrected answer book of the theory subjects SEE only the candidate can go for challenge of valuation on payment of Rs.10,000/- (Rupees ten thousand only) for each subject, drawn in favour of Controller of Examinations, OU as per the notification of Examination Branch. The answer book of the candidates in such cases will be referred to an examiner outside the domain of Osmania University. In case the candidate's claim is found to be correct, the candidate will be given a refund of Rs.9000/- (Rupees nine thousand only) for each subject.

#### 9.0 AWARD OF GOLD MEDAL

A student securing highest CGPA in **single attempt** is eligible for award of Gold Medal.

#### 10.0 TRANSITORY REGULATIONS

1. Whenever the schemes of Instruction and /or syllabi are changed for a course, candidates shall satisfy the unfulfilled requirements of passing the number of core subjects and electives choosing subjects from the revised schemes, with the approval of the Head of the Department.
2. Whenever a course or scheme of instruction is changed in a particular semester/year, two more examinations immediately following thereafter shall be conducted according to the old syllabus/regulations provided the content in the course has changed more than 40%.
3. Candidates not appearing at the examinations or failing in them shall take the examination subsequently according to the changed syllabus /regulations.

## **11.0 MALPRACTICE AND AWARD OF PUNISHMENT**

### **Regulations Under Ordinance no. vii Conduct of Examinations Part- v**

**Schedule on the Nature of Malpractice and Award of Punishment “Examination” in this context refers to all the papers taken by the candidate on the same hall-ticket.**

<b>Malpractice</b>	<b>Award of Maximum Punishment</b>
1. Possession of the prohibited (written or printed) papers, books, notes during the examination period but which were not used.	Shall be debarred from appearing at the subsequent papers of the examination apart from cancelling the result of the examination in which he/she had indulged in malpractice.
2. Matter relevant to the examination being written on any part of the body or on the clothes worn, or in the instruments, wrappings, etc.	-do-
3. Attempting to take help from any prohibited papers, notes, written or printed matter, writings on the walls, furniture and attempting to take help from or giving help to other regarding answer to any question or questions of the examination paper.	-do-
4. Taking help from or consulting of prohibited written or printed material; consulting and/or taking help from or helping other examinee during the examination period inside the examination hall or outside it; with or without their consent, or helping other candidate to receive help from anyone else.	-do-

- |     |  |   |
|-----|--|---|
| 5.  | An examinee who attempts to disclose his/her identity to the paper valuer by writing his/her roll number at a place other than the place prescribed for it, or by writing his/her name or any coded message or an examinee who makes an appeal to the paper valuer in the answer book. | Cancelling the result of that paper   |
| 6.  | Writing such as invocation of GOD's name in any form.  | To be ignored   |
| 7.  | Writing on the question paper or other papers; the answer to questions, rough work, etc., with no intention of passing it on to another examinee.  | To be warned not to do so   |
| 8.  | Using abusive and obscene language in the answer book.   | Cancellation of the result of that paper  |
| 9.  | Examinee allowing or destroying prohibited material found in his possession or acting in any other manner with a view to destroy evidence.   | Cancellation of the result of all examinations taken or proposed to be taken during that session and prohibiting his/her admission to or continuation in any course of the University for a period of one year.   |
| 10. | Refusing to obey instructions of the Chief Superintendent / Invigilator  | Cancelling the result of that paper   |
| 11. | Smuggling an answer book / additional answer book / matter into or out of the examination hall.  | Cancellation of the result of all examinations taken or proposed to be taken during that session and prohibiting his / her admission to or continuation in any course of the University for a period of the year. |
| 12. | Inserting in or removing from the answer book/additional answer book of any sheet.   | -do-  |
| 13. | Substituting wholly or partly an answer book/additional answer book.   | -do-  |
| 14. | Impersonation even at a single examination.  | To be dealt with as per law   |
| 15. | Cases of examinees when  | Cancellation of the result of all   |

- |   |  |
|---|--|
| conspiring to interchange in Roll Nos.  | examinations taken or proposed to be taken during that session and prohibiting their admission or constitution in any course of the University for a period of one year.                                 |
| 16. Creation of disturbance or otherwise misbehaving in and around the examination hall during or before the examination.                     | Cancelling the results of all examinations taken or proposed to be taken during that session and prohibiting admission into or continuation in any course of study for a period of two years.            |
| 17. Guilty of assaulting/abusing intimidating any person connected with the examination work any time before, during or after the examination | Cancelling the result of all examinations taken or proposed to be taken during that session and the next session and prohibiting admission into or continuation in any course for a period of two years. |
| 18. Punishments for malpractices not defined here would be recommended on the merits of the individual cases by the malpractices committee.   |  |

## APPENDIX

### 12 Format of M.E./M.Tech. Dissertation



**Department of <Name of the Department>**  
**<Name of the College>**  
**Osmania University**

## Certificate

This is to certify that the Dissertation work entitled < Title of the Project Work > submitted by < Mr. / Ms. Name of the student (Roll No.) >, a student of Department of < Name of the Department >, < Name of the College > in partial fulfillment of the requirements for the award of the degree of master of < Engineering / Technology > with < Name of the Specialization > as specialization is a record of the bonafide work carried out by < him / her > during the academic year < Academic year >.

Date of submission of thesis

Signature of the Supervisor

< Name >

< Designation >

< Address >

Signature of Head of the Dept.

< Name >

< Designation >

< Address >

Seal

## Declaration

I declare that the work reported in the Dissertation entitled < Title of M.E. / M. Tech. Thesis > is a record of the work done by me in the Department of < Name of the Department, Place / Organization >.

No part of the thesis is copied from books / journals / internet and wherever referred, the same has been duly acknowledged in the text. The reported data are based on the Dissertation work done entirely by me and not copied from any other source.

Signature of the Student

## 10.1 Guidelines for preparing M.E. / M.Tech. Dissertation

The Thesis must be presented on A-4 paper approximately 11 Inches / 9 Inches or 27.9 cm / 22cm and duly hard bound.

### I. General:

1. The title of the thesis should be concise and clearly convey the work presented.
2. Lists of figures, tables, variables, symbols, acronyms etc. should be included, before the start of the first chapter.
3. The abstract should not be more than 500 words.



4. A declaration stating the originality of work / results should be appended.
5. Any work which amounts to plagiarism should be totally avoided.
6. The entire thesis should be free from grammatical and spelling mistakes.
7. The total number of pages of the thesis should not normally exceed 250.
8. Any downloaded matter of tables or equations, if used, should be rewritten, and the source mentioned.
9. The first Chapter should clearly reflect the importance and objectives of the thesis.
10. A brief literature review may be included in the first or second chapter.
11. The organization of the thesis may be mentioned in the first chapter.
12. The pages should be numbered starting from the first page of the first chapter.
13. The pages before the first chapter should be numbered in small Roman numerals.
14. The headings and sub-headings should be properly numbered chapter wise.
15. Extension work may be indicated in the conclusion.
16. Uniform font and size should be followed for the titles of all chapters.
17. Uniform Indent should be followed throughout the text of the thesis.
18. Similarly uniformity should be maintained for all headings and sub headings.
19. Subscripts and superscripts should be adopted properly.

## **II. Formatting**

1. The text should be presented at one and a half spacing.
2. The font size of the main text should be uniformly 12 points throughout the thesis.
3. Left justification or left and right justification can be used for main text.
4. The left margin should be 30 -40 mm and the right. Top and bottom margins should be 25 to 30 mm.

## **III. References**

1. The references should be numbered from the first chapter to the last chapter in ascending order and the corresponding number should be shown in square brackets wherever required.
2. The reference should be listed with details after the last chapter.

3. All the references listed should be referred in the main text.
4. The references could be technical papers of Journals, conferences, symposia, workshops and seminars, technical reports, manuals, text books and software.
5. The important contents of referred materials should be in the following order: Name (s) of the author (s), Title of the paper, publication title, year of publication, Vol, No.,pp.

#### **IV. Appendices**

1. Important programs, derivations, data and any other useful material may be shown in the appendices with proper numbering.
2. The appendices should be numbered in capital Roman numbers or capital letters from the first chapter to the last chapter in ascending order. (eg. Appendix 1 or Appendix A)
3. The appendices should be shown with details after the last chapter.
4. All the appendices should be referred in the main text.

#### **V. Equations**

1. All the equations used in the thesis should be properly numbered chapter wise (eg. Eq, 3.1 or)
2. The equations shown should be clearly referred and identified as Eq. or eq. followed by equation number.
3. Repetition of equations should be avoided. If needed, it may be referred by its number.
4. Equations should never be mixed up with main text. It should be shown as separate object and 'Equation Editor' can be used.

#### **VI. Tables**

1. The tables shown in the thesis should be clearly referred and explained and they should be numbered properly.
2. At the top of the table, it should be identified as table, followed by table number (ex. Table 3.1)
3. The caption of the table should be written clearly, precisely and briefly at the same position.
4. A spacing of at least 3 points should be taken for the first line of each cell.
5. Table size should not cross the limits of the set page margins.
6. The font size should be less than or equal to the font size of main text.

#### **VII. Figures**

1. The figures shown in the thesis should be clearly referred and explained. They should be numbered properly chapter wise.
2. At the bottom of the figure, it should be identified as fig. or figures, followed by figure number (ex. Fig 3.1 or figure 3.1).
3. The caption of the figure should be written clearly, precisely and briefly at the same position.
4. All the graphs and flowcharts should be identified and presented the same way as figures.
5. All the figures and graphs should be drawn clearly, so that variables, units, markings and details are dissembled.
6. All the drawings, text boxes, images and details related to a particular figure should be grouped together.
7. The font size used should be less than or equal to the font size of main text.
8. The figure size should not exceed the set page margins.



## LIST OF TEACHING STAFF AS ON 8.5.2025

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a)Teaching b)Industry c)Research			Date of Joining the institution
UG Level				U.G	P.G.	Doctorate		a	b	C	
	1	Dr. Mohammed Hamraj	Professor & <b>Dean (Academics)</b> Associate Professor	B.E.	M. Tech. (Structures)	Ph.D	1-7-1971	19	2	-	12.9.2014  27.8.2008  1.9.1999

CIVIL ENGINEERING	2	Dr. Ashfaque Jafari	Professor  Associate Professor  Assistant Professor	B.E.	M.Tech (Water Resources)	Ph.D.	15.1.1964	34	-	-	3.2.2024  2.1.2020  1.8.2007  22.1.1994  3.9.1984
	3	Dr. Moinuddin Ahmed	Professor & <b>Incharge Head</b>  Associate Professor	B.E.	M.E. (Geotech.Engg)	Ph.D.	5.2.1966	30	-	-	31.12.2009  18.7.1988
	4	Dr. Mohammad Abdullah Shariff <b>M.E. Staff</b>	Professor  Associate Professor	B.E.	M.E. (Structure)	Ph.D.	12-6-1965	25	2	-	2.11.2011  26.8.2006  8.4.1993

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		A	b	c	
<b>CIVIL ENGINEERING</b>	5	Prof. D. Ram Mohan Rao <b>(EM&amp;EGS)</b>	Professor  Associate Professor	B.E.	M. Tech.  (Water Resource Engg.)	(Ph.D)	11.10.1960	34	-	-	9.11.2020  12.10.1984
	6	Dr. Mohd. Mohinoddin	Professor Associate Professor Asst. Prof. (Selection Grade)	B.E.	M.Tech. (Turbo Machinery)	Ph.D	7-5-1970	15			1.6.2016  2.11.2011  26.7.2003  (23.2.2011)
	7	Mr. Toufeeq Anwar	Associate Professor	B.E.	M.E.	(Ph.D)	7.6.1966	26	-	-	26.8.2006
	8	Mr. Shakeel Ayjaz	Associate Professor & <b>Associate Head</b>	B.E.	M. Tech (Trans. Engg.)	(Ph.D)	31-8-1968	24	2	-	27.8.2008  21.4.1994

	9	Dr. S. Md. Farooq Basha	Professor, CED & Placement Officer	M.Sc.	M. Phil (Geology)	Ph.D.	1-7-1956	27	-	-	20.7.2016
	10	Dr. (Mrs.) Qamar Sultana	Associate Professor  Asst. Prof. (Senior Scale)	B.E.	M.Tech. (Water Resources)	Ph.D.	4.4.1975	9	5	-	1.5.2018  1.7.2009
	11	Mr. Abubakar	Asst. Prof.	B.E.	M.Tech (Structures)		10.10.1976	13	1	-	15.11.2005
	12	Mr. Barkat Ali Khan	Asst. Prof. (S/S)	B.E.	M.Tech (Water Resources)		26.8.1970	11	3	-	14.9.2007

Name of the Course	S.No .	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		a	b	c	
	13	Mr. Syed Saifuddin	Asst. Prof.	B.E.	M.Tech (S.E)		11.1.1989	5	-	-	3.7.2013
	14	Ms. Asma Sultana	Asst. Prof.	B.E.	M.E. (HWM)	-	2.9.1982	5	-	-	27.1.2014 30.9.2013 (A.C)
	15	Mr. Bharat Kumar Talluri <b>(EM&amp;EGS)</b>	Asst. Prof.	B.Tech	M.Tech (CAD/CAM)		6.3.1986	10	-	-	1.9.2014
	16	Mr. Asgar ullah Khan <b>(EM&amp;EGS)</b>	Asst. Prof.	B.E. (Mech)	M.Tech (Design for Manufacturing)	-	15.7.1987	8	-	-	1.9.2014



CIVIL ENGINEERING	17	Mrs. Syeda Husna Nooreen	Assistant Professor Acad. Consult.	B.E.	M.E. (S.E.)	-	7.4.1991	4	-	-	1.4.2015 4.8.2014
	18	Mr. Syed Muzammil Shah (EM&EGS)	Assistant Professor Acad. Consul.	B.Tech (Mech.)	M.Tech (CAD/CAM)	-	4.9.1990	4	-	-	20.4.2015 1.11.2014
	19	Ms. S. Shahar Banu (EM&EGS)	Asst. Prof.	B.Tech	M.Tech (Thermal Engg.)		20.2.1979	13	-	-	24.2.2010

Name of the Course	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		a	b	c	
CIVIL ENGINEERING	20	Mr. Mohammed Irfan Ali <b>(EM&amp;EGS)</b>	Asst. Prof.	B.E. (Mech.)	M.E. (A. Design & Manu.)	-	31.3.1989	5	-	-	20.1.2014
	21	Mr. David Raju Vasimalla <b>M.E. Staff</b>	Assistant Professor	B.Tech	M.Tech	-	4.8.1985	10	-	-	16.12.2016
	22	Dr. Venkata Narsi Reddy Sagili	Assistant Professor	B.Tech	M.E.	Ph.D.	10.6.1988	7	-	-	5.1.2022

	23	Ms. K. Pavitra	Assistant Professor	B.Tech	M.Tech		16.6.1997	2	-	-	7.2.2022
	24	Mrs. Kahkashan Jabeen <b>M.E. Staff</b>	Assistant Professor	B.E.	M.Tech		14.8.1991	4	-	-	26.7.2022

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>COMPUTER SCIENCE ENGINEERING</b>	1	Dr. Syed Shabbeer Ahmad	Professor & <b>Head</b>	B.Tech (CSE)	M.Tech (IT/CSE)	Ph.D. (CSE)	1.4.1976	18	2		2.6.2016
	2	Dr. (Mrs.) Fahmina Taranum <b>M.Tech. Staff</b>	Professor & <b>Associate Head</b> Associate Professor	B.E. (CSE)	M.Tech (CSE)	Ph.D	4.3.1974	18	-	-	1.3.2021 27.8.2008 20.11.2000 1.4.2007
	3	Dr. M. Upendra Kumar	Professor & Coordinator PG Programmes	B.Tech	M.Tech	Ph.D.	10.8.1974	21 6 M			23.11.2020

	4	<i>Dr. (Mrs.) Maniza Hijab</i>	Associate Professor & <b>Joint Head</b>	B.Sc. (Electronics)	M. Tech (CSE) MCA	Ph.D	11-3-1972	23	-	-	30.9.1995  13.7.2005
	5	Mr. Syed Mohiuddin	Associate Professor &  Coordinator, Computational Facilities  Asst. Prof.	B.Tech (CSE)	M.S. (CS)	(Ph.D)	23.10.1978	13	-	-	23.2.2011 25.7.2005
	6	Ms. Afreen Sultana	Associate Professor  Asst. Prof. (Selection Grade)	B.E. (CSE)	M.Tech (CSE)		12.8.1973	18	-	-	2.11.2011  4.11.2000  (23.2.2011)
	7	Dr. Mohammed Mahmood Ali  <b>M.Tech. Staff</b>	Associate Professor  Asst. Prof.	A.M.I.E	M.Tech.	Ph.D	20.10.1979	15	-	-	1.11.2017  24.6.2009

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		A	b	C	
	8	Dr. (Mrs.) Tasneem Bano Rehman	Associate Professor	B.E.	M.Tech.	Ph.D.	27.6.1981	10.5	-	5	1.8.2024
	9	Mr. Shoukat Ali	<b>Asst. Prof.</b> (Selection Grade)	B.Sc.	M.Tech <b>MCA</b>		10-7-1972	19	-	-	25.8.1999 (23.2.2011)
	10	Mr. Syed Md. Akbar Hashmi	Asst. Prof.	B.Tech	M.Tech		24.2.1983	11	-	-	13.6.2007
	11	Mr. Md. Saleem Khan	Asst. Prof.	B.E.	M.Tech		22.4.1985	11	-	-	23.7.2007

<b>COMPUTER SCIENCE ENGINEERING</b>	12	Ms. Syeda Ambareen Rana	Asst. Prof.	B.E.	M.Tech		1.4.1979	11	-	-	15.12.2007
	13	Mr. Ahmed S/o Md. Sirajul Hasan	Asst. Prof. Coordinator, Web Based Services	B.E.	M.Tech	(Ph.D)	8.2.1977	9	1	-	09.02.2009

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor / Assoc. Prof. / Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		A	b	c	
<b>COMPUTER SCIENCE ENGINEERING</b>	14	Mrs. Naimoonisa Begum	Asst. Prof.	B.E. (CSE)	M.Tech		5.3.1978	9	4	-	25.02.2009
	15	Mrs. Manjusha Kalekuri	Asst. Prof.	B.Tech	M.E		15.12.1978	8	-	-	26.7.2010
	16	Dr. Mohammed Sharfuddin <b>M.Tech. Staff</b>	Asst. Prof.	B.Tech	M.Tech	Ph.D	28.2.1984	8	-	-	26.7.2010
	17	Mr. Md. Zainuddin Naveed	Asst. Prof.	B.Tech	M.Tech		3.9.1983	14	-	-	7.10.2010



	18	Mr. Mohammed Ahmed	Asst. Prof.	B.Tech	M.Tech		1.8.1980	15	-	-	5.12.2011
	19	Mr. Khaja Zahoouruddin Ahmed	Asst. Prof.	B.Tech	M.Tech		20.8.1983	12	-	-	1.7.2013
	20	Mr. Mohd. Shabaz Hussain	Asst. Prof.	B.Sc.	M.Tech MCA		8.8.1976	14	-	-	1.9.2009
	21	Mr. Md. Abdul Raheem	Asst. Prof.	B.S.c	MCA	M.Tech	4.9.1980	11	4 M	-	19.9.2007

Name of the Course	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		a	b	c	
<b>COMPUTER SCIENCE ENGINEERING</b>	22	Mrs. Sayyada Mubeen	Asst. Prof.	B.E.	M.Tech	-	19.11.1981	12	-	-	2.12.2021
	23	Mrs. Ameena Thabasum	Asst. Prof.	B.E.	M.Tech.	-	10.4.1995	2	-	-	8.5.2023
	24	Ms. Mohammed Razia Alangir Banu	Asst. Prof.	B.Tech.	M.Tech.	-	18.6.1994	3	-	-	28.7.2023
	25	Ms. Syeda Shaista Naqvi	Asst. Prof.	B.E.	M.Tech		25.5.1996		5	-	22.12.2024
	26	Ms. Masrath Parveen	Asst. Prof.	B.Tech.	M.Tech.		30.12.1998				22.12.2024

	27	Ms. Jaheda Begum	Asst. Prof.	B.Tech.	M.Tech.	-	31.8.1985	6	2	-	22.1.2024
	28	Ms. Sumera Sultana	Asst. Prof.	B.E.	M.Tech.	-	9.6.2000				16.1.2024

Name of the Course	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		a	b	c	
<b>COMPUTER SCIENCE ENGINEERING</b>	29	Ms. Shaista Tarannum	Asst. Prof.	B.E.	M.Tech.	-	7.4.2000				16.1.2024
	30	Ms. Shaik Asha	Asst. Prof.	B.Tech.	M.Tech.	-	20.2.1990	12			16.1.2024
	31	Ms. Razia Begum	Asst. Prof.	B.E.	M.Tech.	-	28.11.1986	15	-	-	2.8.2024

	32	Ms. Afroze Begum	Asst. Prof.	B.Tech	M.Tech	-	27.6.1985	16	-	-	2.8.2024
	33	Mrs. Sumrana Siddiqui	Asst. Prof.	B.E.	M.Tech.	(Ph.D.)	27.2.1985	15	-	-	3.9.2024

Name of the Course	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		a	B	c	
	1	Dr. (Mrs.) Uma N. Dulhare <b>M.Tech. Staff</b>	Professor & Head	B.E. (Electronics)	M.Tech (Software Engg.)	Ph.D.	25.5.1968	20	-	-	30.11.2013

COMPUTER SCIENCE & ARTIFICIAL INTELLIGENCE DEPT.	2	Dr. Mohammed Asrar Ahmed	Asst. Prof. & <b>Associate Head, CS&amp;AI</b>	B.Sc. (MPCS)	M.Tech (CSE) MCA	Ph.D.	3.7.1984	9	-	-	27.1.2009
	3	Ms. Anitha Vanama <b>1.8.24 to 31.7.25</b>	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech	M.Tech	(Ph.D.)	30.7.1984	6	-	-	7.3.2022
	4	Dr. (Mrs.) Ayesha Mariyam	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech	M.Tech	Ph.D.	4.8.1984	14	-	-	16.4.2022
	5	Ms. Shaik Neeha	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.	-	11.6.1992	4	-	-	10.10.2022
	6	Mr. Asad Hussain Syed	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.	-	4.5.1984	10	-	-	10.10.2022
	7	Ms. Khairunnisa Naaz	Asst. Prof. <b>CSAI&amp;DS</b>	B.E.	M.Tech.	-	12.6.1999	-	-	-	4.4.2023
	8	Ms. Ayesha Siddiqua	Asst. Prof. <b>CSAI&amp;DS</b>	B.E.	M.Tech.	-	19.5.1998	-	-	-	4.4.2023

	9	Ms. Saba Sheiba	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech	M.Tech	(Ph.D)	11.5.1986	-	-	-	1.5.2023
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	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
				U.G.	P.G.	Doctorate		a	b	c	
	10	Mr. Md. Abdul Rahman	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.		1.4.1990	7	-	-	8.8.2023
	11	Mr. Mohammed Abdul Khader	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.S.		19.12.1979	11	-	-	5.9.2023
	12	Mrs. Sabiha Mahveen	Asst. Prof. <b>CSAI&amp;DS</b>	B.E.	M.Tech.		21.1.1998	1 4M	-	-	5.9.2023
	13	Ms. K. Mohammedi Jabeen	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.		22.6.1998	2	-	-	7.10.2023



COMPUTER SCEINCE & ARTIFICIAL INTELLIGENCE DEPT.	14	Ms. Rubeena Rub	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.		30.3.1982	2	5	-	16.1.2024
	15	Mr. Momin Mahaboob Ali	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.	(Ph.D.)	1.7.1993	8	-	-	2.3.2024
	16	Ms. Sara Tabassum	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.	(Ph.D)	15.7.1990	9	-	-	2.8.2024
	17	Ms. Bushra Siddiqua	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.	(Ph.D.)	15.07.1991	8	-	-	2.8.2024
	18	Ms. Nishat Afza	Asst. Prof. <b>CSAI&amp;DS</b>	B.E	M.Tech.		18.9.1997	-	-	-	31.8.2024
	19	Mrs. Shaheen Sultana	Asst. Prof. <b>CSAI&amp;DS</b>	B.Tech.	M.Tech.		25.12.1983	-	-	-	1.10.2024

Name of the Course	S.No .	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>	1	Dr. Mohammed Haseeb Khan	Professor & <b>Head</b>  Associate Professor	B.Tech	M.Tech	Ph.D	11.8.1976	16	-	-	1.8.2013  16.4.2011
	2	<i>Mrs. Ajaz Fatima</i>	Associate Professor	B.E (EIE)	M.Tech	(Ph.D)	25.12.1966	22	6	-	25.2.2009  1.11.2000  1.10.2007

	3	Mr. J.E. Muralidhar	Associate Professor & <b>Associate Head</b>	B.Tech	M.Tech	(Ph.D)	14.8.1977	23	-	-	28.1.2010
	4	Mr. J. Vijaya Ranga Vithal <b>M.E. Staff</b>	Associate Professor	B.E.	M.Tech		24.4.1951	5	33	36	13.5.2015
	5	Dr. Mohammed Sajid	Associate Professor  Asst. Prof.	B.Tech	M.Tech	Ph.D.	10.7.1988	5	-	-	1.1.2021  1.8.2013
	6	<b><i>Mrs. Nausheen Banu</i></b>	Asst. Prof.	B. Tech (EEE)	M.Tech		5-4-1981	14	-	-	6.8.2004

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>	7	Mrs. Mahmooda Mubeen	Asst. Prof.	B.Tech (EEE)	M.Tech (EPE)		20.11.1981	19	-	-	6.7.2006
	8	Dr. K. Mahammad Rafi <b>M.E. Staff</b>	Asst. Prof.	B.Tech	M.Tech	Ph.D	10.6.1982	17	-	-	13.10.2008
	9	Mr. Mohammad Abdullah	Asst. Prof. (Sr. Scale)	B.Tech	M.Tech		16.4.1980	14	-	-	26.2.2010

	10	Mr. Mohammed Imran	Asst. Prof.	B.Tech	M.S.		1.4.1988	7	-	-	21.12.2011
	11	Dr. Arshad Mohammed	Asst. Prof.	B.Tech	M.Tech	Ph.D.	15.6.1985	11	-	-	28.3.2017

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>ELECTRONICS AND INSTRUMENTATION</b>	1	<i>Dr. Shaik Qadeer</i>	Professor  Associate Professor	B.E. (E&I)	M.Tech (DSCE)	Ph.D	3-7-1977	16	-	-	1.5.2016  19.5.2007  1.8.2002

<b>ENGINEERING</b>	2	Dr. Mohd. Abdul Muqet	Associate Professor Asst. Prof. (Sr. Scale)	B.Tech	M.Tech	Ph.D	5.7.1980	14	-	-	2.11.2011 15.2.2010
	3	<i>Mr. P. Sai Krishna</i>	Asst. Prof. S/G	B.E. (INS)	M.Tech		12-6-1972	18			20.10.2008 27.11.2000
	4	<i>Ms. Narjis Begum</i>	Asst. Prof. S/S	B.E. (EIE)	M.Tech		12.12.1976	19	-	-	1.10.1999 1.10.2007
	5	Mr. Mohammed Umair Quadri	Asst. Prof.	B.E.	M.Tech		28.6.1979	11	-	-	25.6.2007

Name of the Course	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		A	b	c	
<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING</b>	1	Dr. Ayesha Naaz	Professor & Head  Associate Professor	B.E.	M.Tech (DSCE)	Ph.D	26-6-1977	23	-	-	1.2.2018  27.8.2008  1.10.2001  1.4.2007
	2	Dr. Kaleem Fatima	Professor	B.E.	M.E. (DECS)	Ph.D	12.11.1965	31	1	-	31.10.2009 25.8.1999  19.7.1993



	3	<b>Dr. Nazia Parveen</b> <b>M.E. Staff</b>	Professor Associate Professor	B.E.	M.E. (Comm. Sys)	Ph.D	4-1-1970	24	-	-	1.2.2018  29.8.2006  7.11.2000
	4	<b>Mr. Iftexharuddin</b>	Associate Professor	B.E	M.E. (Comm. Sys)	(Ph.D)	8-4-1970	24			2.11.2000
	5	Dr. M. Mohd. Sabir Hussain	Assoc. Professor Asst. Prof.	B.E.	M.Tech	Ph.D	10.5.1982	18	-	-	1.1.2021 25.8.2006
	6	Dr. Mohammed Abdul Raheem	Associate Professor Asst. Prof.	B.Tech.	M.Tech. (V.S.D.)	Ph.D.	22.1.1984	14	-	-	4.6.2024  19.2.2010
	7	Dr. Salma Fauzia	Associate Professor Asst. Prof.	B.E.	M.Tech	Ph.D	16.7.1983	11	-	-	4.6.2024  1.7.2013

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING</b>	8	Dr. Nazeerunnisa	Asst. Prof. (Sr. Scale)	B.E. (ECE)	M.Tech	Ph.D.	4.1.1981	18			2.6.2006 (1.1.2011)
	9	Dr. (Mrs.) Afshan Kaleem <b>M.E. Staff</b>	Asst. Prof. (Sr.Scale)	B.Tech (ECE)	M.Tech (DSCE)	Ph.D.	31.10.1979	17	-	-	1.6.2007 (1.1.2011)
	10	Mrs. B. Sucharitha	Asst. Prof.	B.E.	M.Tech		20.4.1982	19	-	-	1.9.2005
	11	Mr. Hakeem Aejaaz Aslam	Asst. Prof.	B.E. (ECE)	M.Tech (CSP)	(Ph.D)	26.8.1983	18	-	-	6.6.2006

	12	Mr. Mohd. Muneeruddin	Asst. Prof. (Sr. Scale)	B.E.	M.Tech		10.4.1977	16	1	-	8.6.2007 (1.1.2011)
	13	Mrs. Shubhangi Saxena	Asst. Prof.	B.Tech	M.Tech.		3.12.1983	16	-	-	22.4.2008
	14	Mr. Md. Zakir Hussain <b>M.E. Staff</b>	Asst. Prof.	B.Tech.	M.Tech.		12.4.1978	16	-	-	1.5.2008
	15	Mr. Mohammed Noorullah Khan	Asst. Prof.	B.E.	M.E. (E.S.V.)	(Ph.D)	6.7.1985	15	-	-	2.9.2009
	16	Ms. Gidugu S.L.B.V Prasanthi <b>M.E. Staff</b>	Asst. Prof.	B.Tech	M.Tech		2.3.1985	14	-	-	7.8.2010

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		A	b	C	
<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING</b>	17	Dr. Maliha Naaz	Asst. Prof.	B.E.	M.E.	Ph.D.	17.4.1988	12	-	-	29.11.2012
	18	Ms. Rafath Unnisa	Asst. Prof.	B.Tech	M.Tech		10.8.1982	14	-	-	13.11.2015
	19	Mr. K. Sasidhar	Asst. Prof.	B.Tech	M.Tech		1.6.1981	17	-	-	21.6.2007

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
	1	Dr. Mahipal Singh Rawat	Principal		Ph.D.		15.8.1959				15.11.2021
	2	Dr. Syed Ferhathullah Hussainy	Professor <b>Dean (Students Affairs) &amp; Chief Superintendent of Examinations</b>  Associate Professor	B.E.	M.E. (Prod.)	Ph.D	10.10.1970	26	-	-	1.10.2011  14.12.1992

MECHANICAL ENGINEERING, PRODUCTION ENGINEERING & M.E. (CAD/CAM)	3	Dr. Md. Viqar Mohiuddin	Professor & <b>Head</b>  Associate Professor &  Asst. Prof.	B.E. (Mech.)	M.S.	Ph.D	17.8.1976	12	6	-	2.4.2018  17.4.2012  3.7.2006
	4	Dr. Shaik Khader Vali <b>M.E. Staff</b>	Professor & Chief Coordinator M.E. Programs  Associate Professor	B.Tech (Mech)	M.Tech (CAD/ CAM)	Ph.D.	1.6.1965	25	5	-	2.11.2011  1.7.2006
	5	Dr. Mohammed Sadak Ali Khan	Professor  Associate Professor	AMIE	M.E. (M/C Design)  MIE, PGDPM	Ph.D	10-6-1966	15			1.6.2016 21.6.2006 (Assoc. Prof.) 6-10-2003

Name of the Course	S.No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>MECHANICAL ENGINEERING,</b>	6	Dr. Ishrat M.M.	Professor <b>Associate Head Production</b>  Associate Professor	B.E.  (Mech.)	M.E.  (CAD/ CAM)	Ph.D	7-1-1978	18	-	-	1.5.2018  21.5.2007  / 1.11.2000

<b>PRODUCTION ENGINEERING &amp; M.E. (CAD/CAM)</b>	7	Dr. D. Srinivas Rao	Professor  Associate Professor  Asst. Prof. (S/G)	AMIE	M.Tech.  (P.E.)	Ph.D	5.9.1965	13	15	-	1.1.2021  26.11.2011  11.7.2005  1.4.2007
	8	Dr. G. Prasanna Kumar	Associate Professor  Asst. Prof.	B.Tech (Ind. Pro)	M.E. (Manu. Engg.)	Ph.D	10.5.1980	12			1.11.2018 30.6.2006



Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>MECHANICAL ENGINEERING, PRODUCTION ENGINEERING &amp; M.E. (CAD/CAM)</b>	9	Dr. K. Hemalatha	Associate Professor  Asst. Prof.	B.Tech	M.E. (Automation & Robotics)	Ph.D.	22.6.1980	15	-	-	1.12.2019  24.2.2010
	10	Ms. N.B.V. Lakshmi Kumari	Asst. Prof.	B.Tech	M.Tech (Design for Manufacturing)	(Ph.D)	11.10.1983	11	-	-	30.8.2007
	11	Dr. G. Sailaja	Associate Professor  Asst. Prof.	B.E.	M.E. (CAD/CAM)	Ph.D.	2.1.1980	7	-	-	1.12.2019  5.12.2011

	12	Mrs. Naseema	Asst. Prof.	B.Tech	M.Tech. (Thermal Engg.)		4.6.1981	9	2	-	13.7.2009
	13	Dr. S. Irfan Sadaq	Asst. Prof.	B.Tech	M.E. (CAD/ CAM)	Ph.D.	1.4.1987	7	-	-	17.3.2011
	14	Dr. Syed Khader Basha	Asst. Prof.	B.E.	M.E. (Turbo machiner y)	Ph.D.	13.4.1977	8	-	-	13.8.2012
	15	Dr. Md. Abdul Raheem Junaidi	Asst. Prof.	B.E.	M.E. (Turbo machiner y)	Ph.D.	6.7.1988	5	3	-	3.7.2013

Name of the Course	S. No	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>MECHANICAL ENGINEERING, PRODUCTION ENGINEERING &amp; M.E. (CAD/CAM)</b>	16	Dr, Khaja Azhar Ali Siddique	Asst. Prof. & I/c Examination Cell	B..Tech	M.Tech	Ph.D.	3.10.1977	11	-	-	11.10.2013
	17	Dr. V. Dharam Singh	Asst. Prof.	B.Tech	M.Tech (A.Manufac. Sys)	Ph.D.	10.8.1980	12	-	-	5.8.2014
	18	Dr. H. Krishna Murthy Dora <b>M.E. Staff</b>	Asst. Prof.	B.E.	M.Tech (Industrial Engg. & Management)	Ph.D	14.5.1966	24	6	-	14.8.2014

	19	Mr. V. Suvarna Kumar	Asst. Prof.	B.Tech	M.E. (Prod. Engg.)		2.8.1968	22	-	-	15.5.2014
	20	Dr. Mohd. Hasham Ali	Asst. Prof.	B.Tech	M.Tech (Design Engg.)	Ph.D.	6.8.1988	6	-	-	1.6.2015
	21	Mr. Syed Adil	Asst. Prof.	B.E.	M.E. (M.D)		21.11.1991	3	-	-	23.9.2015
	22	Mr. Ahmed Abdul Muneem	Asst. Professor	B.E.	M.E.	-	21.8.1992	2	-	-	10.10.2016

Name of the Course	S.No	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
INFORMATION TECHNOLOGY	1	Dr. Gouri R. Patil <b>M.Tech. Staff</b>	Associate Professor & <b>Head</b>	B.E. (CSE)	M.Tech (CSE)	Ph.D	22.8.1975	12	-	-	7.8.2006
	2	Dr. Rafi uz Zaman	Associate Professor  Asst. Prof.	B.Sc.	M.Tech MCA	Ph.D	19.5.1979	14	-	-	31.10.2009  20-9-2004
	3	Dr. Syeda Fouzia Sayeedunnisa	Associate Professor & <b>Associate Head</b>  Asst. Prof.	B.E. (IT)	M.Tech (CS)	Ph.D	4.8.1983	13	-	-	2.11.2011 10.11.2005

	4	Mrs. Sayyada Hajera Begum	Asst. Prof.	B.E. (IT)	M.Tech (Soft.En gg.)		2.6.1986	11			1.9.2007
	5	Mr. Mohd. Abdul Rasheed	Asst. Prof.	B.Tech (IT)	M.Tech (Softwar eEngg.)		15.2.1984	10	-	-	1.9.2008

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>INFORMATION</b>	6	Mr. Himayatullah Sharief	Asst. Prof.	B.Sc. (MPE)	M.Tech (CSE)  MCA		9.6.1974	11	-	-	27.1.2009

<b>TECHNOLOGY</b>	7	Mr. Syed Azar Ali	Asst. Prof.	B.Tech (IT)	M.Tech (IT)		31.1.1985	13	-	-	7.10.2010
	8	Mr. Md. Ibrahim Khaleelulla	Asst. Prof	B.E. (IT)	M.Tech (CSE)		20.5.1983	12	-	-	2.7.2012
	9	Mr. Md. Afroze	Asst. Prof.	B.Tech (CSE)	M.Tech (Soft Engg.)		10.5.1985	12	-	-	2.7.2012
	10	Mr. Md. Abdul Wajid	Asst. Prof.	B.E. (ECE)	M.Tech (VLSI Sys D)		30.8.1987	10	-	-	1.7.2013

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
<b>UG</b>				U.G.	P.G.	Doctorate		a	b	c	

Level											
INFORMATION TECHNOLOGY	11	Ms. Samatha Konda	Asst. Prof.	B.Tech.	M.Tech.		1.8.1985	13	-	-	8.9.2022
	12	Dr. A.S. Gousia Banu	Asst. Prof.	AMIE	M.Tech	Ph.D.	10.10.1970	30	-	-	27.4.2023
	13	Mr. M. Kartheek Kumar Reddy	Asst. Prof.	B.Tech.	M.Tech.		22.4.1987	10	-	-	1.5.2023
	14	Dr. Gadala Suhasini	Asst. Prof.	B.Tech.	M.Tech	Ph.D.	25.8.1981	14	-	-	17.8.2023
	15	Mr. Mohd. Akbar Ali	Asst. Prof.	B.Tech.	M.Tech.		31.8.1988	5	-	-	1.2.2024



Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	b	c	
<b>BASIC SCIENCE &amp; HUMANITIES</b>	1	Dr. Abdul Majeed	<b>Professor</b>  Associate Professor & <b>Head Basic Sciences &amp; Humanities</b>	B.Sc	M.Phil M.Sc.	Ph.D.	15.7.1972	23	-	-	1.8.2019  1.7.2013
	2	Dr. Md. Abdul Rawoof Sayeed	<b>Coordinator</b>  Associate Professor & Incharge SEDEP Cell  Asst. Prof., Mathematics (Selection Grade)	B.Sc	M.Phil M.Sc.	Ph.D.	12.3.1974	17	-	-	1.3.2021  1.8.2001  23.2.2011

<b>(Mathematics)</b>	3	Mr. M.A. Haleem Rizwan	Asst. Prof. (Sr. Scale) Mathematics	B.Sc	M. Phil (Mathematics) B.Ed., M.Sc.,		4.10.1977	13	-	-	17.11.2005 (1.1.2011)
	4	Dr. Syed Amanullah Hussaini	Associate Professor  Asst. Prof. (Sr. Scale) Mathematics	B.Sc	M. Phil M.Sc.	Ph.D.	20.7.1980	11	-	-	1.3.2021  12.1.2007 (1.1.2011)
	5	Ms. V. Vimala	Asst. Prof Mathematics	B.Sc	M.Sc.	-	2.2.1974	20	-	-	18.8.2016
	6	Dr. (Mrs.) K. Usha Prameela	Asst. Prof Mathematics	B.Sc	M.Sc. M.Phil PGDCA	Ph.D.	30.8.1969	19	-	-	6.12.2021

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G	P.G.	Doctorate		A	b	c	
<b>BASIC SCIENCE &amp; HUMANITIES</b>	7	Dr. Shaik Kareem Ahmmad	<b>Coordinator</b> Associate Professor  Asst. Prof., Physics	B.Sc	M.Sc.	Ph.D	17.6.1982	16	-	-	1.8.2019  31.10.2006
	8	Mr. Syed Ilyas Mohiuddin	Asst. Prof. Physics	B.Sc	M.Sc.		7.1.1977	16			20.1.2006
	9	Dr. Md. Raheem Ahmed	Asst. Prof. Physics	B.Sc.	M.Phil M.Sc.	Ph.D.	22.6.1980	14	-	-	22.9.2015

<b>(Physics)</b>	10	Dr. (Mrs.) Nazima Siddiqui	Asst. Prof. Physics	B.Sc	M.Sc.	Ph.D.	4.8.1983	13	-	-	1.9.2016
	11	Ms. Samera Saniya	Asst. Prof. Physics	B.Sc. B.Ed.	M.Sc.	-	21.6.1995	4	-	-	17.10.2024

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
UG Level				U.G.	P.G.	Doctorate		a	B	C	
	12	Dr. (Mrs.) V. Shanti	<b>Coordinator</b>  Associate Professor  Asst. Prof. Chemistry	B.Sc.	M. Phil  M.Sc.	Ph.D	20.4.1976	12	2	-	1.8.2019   25.8.2006

<b>BASIC SCIENCE &amp; HUMANITIES</b> (Chemistry)	13	Dr. (Mrs.). Aneesa Firdose	Associate Professor  Asst. Prof., (Sr. Scale) Chemistry	B.Sc.	M.Sc. B.Ed (Org.che.	Ph.D	12.2.1970	20			1.8.2019  2.9.2002 (1.1.2011)
	14	Mrs. Amina Sarwar	Asst. Prof. Chemistry	B.Sc	M.Sc. B.Ed.		26.6.1979	13	-	-	19.12.2005
	15	Dr. (Mrs.) Syeda Arshiya Banu	Asst. Prof. Chemistry	B.Sc.	M.Sc.	Ph.D.	6.7.1982	13	-	-	6.9.2021

	16	Dr. (Mrs.) Gita Swarupa Pamidimalla	Asst. Prof. Chemistry	B.Sc.	M.Sc.	Ph.D.	18.6.1984	16	-	-	31.3.2023
	17	Ms. Kola Divya	Asst. Prof. Chemistry	B.Sc.	M.Sc.		21.11.1999	1	-	-	21.10.2024

Name of the Course	S. No.	Name(s) of the Teaching Faculty	Designation (Professor/ Assoc. Prof./ Asst. Prof.)	Qualification with field of specialization			Date of Birth	Experience a) Teaching b) Industry c) Research			Date of Joining the institution
<b>UG Level</b>				U.G.	P.G.	Doctorate		a	b	c	

<b>BASIC SCIENCE &amp; HUMANITIES</b>	18	Dr. (Mrs.) Gitasri Mukherjee	<b>Coordinator &amp;</b>  Associate Professor   Asst. Prof. English	B.A.	M.Phil  M.A.	Ph.D.	8.4.1981	7	-	-	1.8.2019       9.11.2011
	19	Dr. (Mrs.) Shabana Thayniath	Associate Professor  Asst. Prof., English (Sr. Scale)	B.A.	M. Phil  M.A. (English) P.G.C.T.E.	Ph.D	26.6.1970	18	-	-	1.8.2019   23-9-2004 (1.1.2011)
	20	Dr. Sher Mohammed Khan	Asst. Prof.  English	B.Com	M.Phil  M.A. (Eng.)	Ph.D	10.6.1971	12	-	-	7.9.2006



	21	Dr. (Mrs.) Syeda Farha Shah	Asst. Prof English	B.Sc.	M.Phil M.A B.Ed PGDELT	Ph.D	6.2.1981	15	-	-	11.10.2021
	22	Mrs. Asra Jabeen	Asst. Prof English	B.Sc. B.Ed.	M.A. M.Ed.		29.7.1968	15	-	-	22.10.2024

Please read the application form carefully before filling it

FOR OFFICE USE ONLY

R.No. ....

# MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY

8-2-249 to 267, Road No. 3, Banjara Hills Hyderabad - 500 034 (T.G.)



**Approved by AICTE, Affiliated to Osmania University**  
**Approved by NBA (Civil, CSE, ECE, Mech) & NAAC A+**  
(An - Unaided Muslim Minority Institution)  
(Established by : Sultan-UI-Uloom Education Society)

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## APPLICATION FORM

Admission for I/IV Year B.E. Degree Course, Academic Year \_\_\_\_\_

1. Name of the Candidate (as entered in the SSC, Matriculation or equivalent Certificate) : \_\_\_\_\_
2. Name of the Father : \_\_\_\_\_
3. Name of the Mother : \_\_\_\_\_
4. Date of Birth of the Candidate as entered in SSC or equivalent Certificate: \_\_\_\_\_ Age \_\_\_\_\_
5. Place of Birth: \_\_\_\_\_ Nationality \_\_\_\_\_
6. Religion \_\_\_\_\_ Mother Tongue \_\_\_\_\_
7. Profession of the Father : \_\_\_\_\_
8. Income : Rs \_\_\_\_\_ P.A. (Rupees \_\_\_\_\_ PA
9. Place of work : \_\_\_\_\_
10. Present Address : \_\_\_\_\_  
: \_\_\_\_\_  
Pin code \_\_\_\_\_ Student Ph. No. \_\_\_\_\_
11. Permanent Address : \_\_\_\_\_  
: \_\_\_\_\_  
Pin Code \_\_\_\_\_ (Father) Ph. No. \_\_\_\_\_
12. Identification Marks of the Applicant : 1. \_\_\_\_\_  
2. \_\_\_\_\_
13. Student's Aadhar (UID No) : \_\_\_\_\_

Paste  
a recent  
Passport  
size photograph  
where and sign  
across it

14. Hall Ticket Number EAPCET / ECET -	Marks Obtained in EAPCET / ECET -	Rank Secured in EAPCET / ECET -

15. Branch of Engineering in which Candidate wishes to seek Admission :  
(Applicant should be careful in giving his / her Preference. Requests for change of preference will not be entertained)

Allotted Branch \_\_\_\_\_

NOTE : 1) Allotment of seat shall be made strictly in order of EAPCET / ECET merit and according to the Preference of the course opted.  
2) Requests for change of option or order of Preference will not be entertained after the



16. DETAILS OF INTERMEDIATE / POLYTECHNIC OR ITS EQUIVALENT :

Name of the College / Address \_\_\_\_\_  
 \_\_\_\_\_ Grade \_\_\_\_\_  
 Total marks secured in languages \_\_\_\_\_ out of \_\_\_\_\_ % \_\_\_\_\_  
 Total marks secured in optionals \_\_\_\_\_ out of \_\_\_\_\_ % \_\_\_\_\_  
 Overall Percentage \_\_\_\_\_ Percentage of optionals \_\_\_\_\_  
 Year of passing \_\_\_\_\_ IPE/CBSE/ICSE Roll No. \_\_\_\_\_

17. DETAILS OF SSC OR ITS EQUIVALENT

Name of the School / Address \_\_\_\_\_  
 \_\_\_\_\_ Grade \_\_\_\_\_  
 Total Marks Secured \_\_\_\_\_ out of \_\_\_\_\_ % \_\_\_\_\_  
 Year of passing \_\_\_\_\_ SSC/CBSE/ICSE Roll No. \_\_\_\_\_

18. Schools or Educational Institutions attended :  
 (Copies of study certificates to be enclosed - compulsory)

Sl. No.	Class	Name of School or College / Polytechnic	State	Town / Dist.	Date of Joining	Date of Leaving	Duration of Study
1.	DIPLOMA HOLDERS						
2.	Intermediate or equivalent	IInd Yr.					
		1st Yr.					
3.	SSC or equivalent						
4.	IX						
5.	VIII						
6.	VII						
7.	VI						
8.	V						
9.	IV						
10.	III						
11.	II						
12.	I						



19. Do you belong to :

BC-A	BC-B	BC-C	BC-D	BC-E	O.C.

SC-A	SC-B	SC-C	SC-D	ST

PH.	SPORTS	NCC	EX-SERVICEMAN	OTHERS

**INSTRUCTIONS TO THE APPLICANTS**

- All entries in the application form should be in English, in the candidate's own handwriting.
- Incomplete application, not accompanied with relevant certificates, will be rejected.
- Applications received after the due date will not be entertained.
- The candidates should be very careful while exercising option in order of preference of the branches of engineering.
- Requests for change of option or order of preference, at any subsequent stage will not be entertained.
- Allotment of the branch of engineering will depend on the rank obtained by the candidate in EAPCET / ECET keeping in view his/her order of preference and intake capacity in that particular discipline.
- The candidates selected for admission fail to report personally on the cut off date and time notified, they shall lose their claim for admission.
- The candidate is required to pay the prescribed fee only if they fulfil the conditions for admission.
- All admissions will be provisional and may be cancelled at any stage, if the information furnished by the candidate is found to be false or misleading.
- All the students are necessarily required to wear formal dress while attending the college on all days, Casual T-Shirts, Jeans, Kurta Pyjama, Thobe, Tracks are not permitted on any day in the campus. Parents are required to ensure that their wards follow the prescribed dress code scrupulously to the campus.**
- The declaration provided overleaf should be duly completed and signed by the applicant and his / her parent or guardian or else the application will be rejected.
- Course Offered for B.E. (Affiliated to Osmania University, Hyd.) are as follows
 

Civil Engineering	Mechanical Engineering
Computer Science Engineering	Computer Science Engineering (Data Science)
Computer Science Engineering (AI)	Computer Science Engineering (AIML)
Electronics & Communication Engineering	
- Copies of the following certificates should be enclosed with the completed application form.
 

1. EAPCET / ECET Hall Ticket	8. Certificate of Residence from the M.R.O
2. EAPCET / ECET Rank card	9. Income Certificate from Mee Seva
3. SSC or equivalent certificate	10. Migration Certificate, If necessary
4. Intermediate or its equivalent certificate	11. Minority Status Certificate
5. School Study certificate from Class VI to X	12. Caste certificate from Mee seva
6. Bonafide certificate, from Junior college	For BC / SC / ST Students
7. Transfer certificate	

**FOR OFFICE USE ONLY**

Paid Rs. \_\_\_\_\_ Challan / DD No. \_\_\_\_\_ Dt. \_\_\_\_\_

Issued by \_\_\_\_\_ Branch \_\_\_\_\_

Admitted to \_\_\_\_\_ FREE / PAYMENT / N. R.I.

**CLERK**

**PRINCIPAL**

7. If candidates selected for admission, fail to report personally on the cut off.....



## DECLARATION BY THE APPLICANT

I,.....  
S/o. D/o.....  
hereby declare that all the particulars furnished in the Application Form are correct. I know that Muffakham Jah College of Engineering & Technology, is a Minority Institution and admission in to this college is subject to the conditions, laid down by Sultan-ul-uloom Education Society and I have gone through them before filling in this application form. If any, of my statements is found to be incorrect, my application may be rejected and admission may be cancelled, at any time during the course of study. I have not suppressed any information and I shall abide by the decision of the Management of Sultan-ul-uloom Education Society. Any canvassing for admission will disqualify my candidature. If admitted, I shall abide by the timings / discipline prescribed by the College and respect the Principal and all members of staff. Any misbehaviour / absenteeism on my part will entail severe punishment / fine / issue of T.C.

Place : \_\_\_\_\_

Date : \_\_\_\_\_

Signature of Candidate

## DECLARATION OF THE PARENT / GUARDIAN

I,.....  
S/o. Wo... .....father/mother/  
guardian of the above student hereby certify that the particulars furnished in the Application Form are correct. If any of these statements is found to be incorrect, my son's / daughter's admission, may be cancelled at any time during the course of his study. I shall be solely responsible for his/her conduct, good behavior and compliance with the rules in force from time to time during the entire period of his/her study in the College. The decision of the Management of the College is final in all matters. I shall be responsible for timely payment of tuition fee and other fees prescribed by the Management and I understand that fees once paid will not be refunded under any circumstances.

Signature \_\_\_\_\_

Relationship with the Student \_\_\_\_\_

Full Address \_\_\_\_\_  
\_\_\_\_\_

Pin Code \_\_\_\_\_ Phone : Landline : \_\_\_\_\_

Mobile : \_\_\_\_\_

Student's E-mail : \_\_\_\_\_

For Sending SMS, Ph. No. \_\_\_\_\_

## Infrastructure Details

### Administrative details

S.No.	Particulars	Room area in Sq.m
1.	Board Room	97
2.	Department offices/ Cabin for Head of the Dept.	264
3.	Central Store	326
4.	Exam Control office	72
5.	Housekeeping	28
6.	Maintenance	36
7.	Office All inclusive	256
8.	Placement office	71
9.	Principal office	152
10.	Security	36

### Amenities details

S.No.	Particulars	Room area in Sq.m
1.	Boys Common Room	163.23
2.	Cafeteria	156.65
3.	First Aid Cum Sick Room	37.87
4.	Girls Common Room	91.63
5.	Stationery Store	484.48

### Instructional Area and Common facilities details

S.No.	Particulars	Available
1.	Computer Center	308
2.	Library and Reading room	897
3.	Language Laboratory	138
4.	Classroom	3044
5.	Tutorial Room	607
6.	Seminar Hall	149
7.	Additional Workshop	408
8.	CAD Center	276
9.	Workshop	602
10.	Laboratory	6234
11.	Classroom (PG)	272
12.	Laboratory (PG)	659

### Other facilities details

S.No.	Particulars	Available
1.	All Weather Approach (Motorized Road)	Yes
2.	Safety Provisions	Yes
3.	Sewage Disposal System	Yes
4.	Telephone	Yes
5.	Vehicle Parking	Yes

6.	First aid	Yes
7.	Student Counselor	Yes
8.	Anti-Ragging committee	Yes
9.	Committee for SC/ST	Yes
10.	Internal Committee	Yes
11.	Grievance Redressal committee	Yes
12.	Barrier free environment	Yes
13.	Institution Industry cell	Yes
14.	Digital payments- financial transactions	Yes
15.	Food safety and standards	Yes
16.	Insurance for students	Yes
17.	Online Grievance Redressal Mechanism	Yes
18.	Internal Quality Assurance Cell	Yes
19.	Fire and Safety Certificate	Yes
20.	General Insurance	Yes
21.	Back up Electric Supply	Yes
22.	CCTV cameras	Yes
23.	Waste management and sustainable green campus	Yes
24.	Group accident policy for employees	Yes
25.	Medical and Counseling	Yes
26.	24 x 7 women helpline number	Yes
27.	Inbuilt mechanism for Social & Emotional Learning	Yes
28.	Internship	Yes
29.	Potable water supply	Yes
30.	Language laboratory	Yes
31.	Vehicle Fabrication Lab	Yes
32.	Robotics Lab	Yes
33.	IoT Lab	Yes
34.	Drone Centre of Excellence	Yes
35.	SU Knowledge Hub- Innovation hub for start -ups	Yes

## **Vision of the Institute**

To be a part of the universal human quest for development and progress by contributing high caliber, ethical and socially responsible engineers who meet the global challenge of building a modern society in harmony with nature

## **Mission of the Institute**

- 1.To attain excellence in imparting technical education from the undergraduate to through doctoral levels by adopting coherent and judiciously coordinated curricular and co-curricular programs.
2. To foster a partnership with industry and Governmental agencies through collaborative research and consultancy.
3. To nurture and strengthen auxiliary soft skills for overall development and improved employability in a multicultural workspace.
4. To develop scientific temper and spirit of enquiry in order to harness the innovative talents.
5. To develop a constructive attitude in the students towards the task of nationbuilding and empower them to become future leaders.
6. To nourish the entrepreneurial instincts of the students and hone their business acumen.
7. To involve the student and faculty in solving local community problems through economical and sustainable solutions.

## **CORE VALUES**

1. Academic integrity through honest, fair, ethical and transparent processes
2. Excellence in teaching – learning through student centric pedagogy and state of the art facilities
3. Tolerance for diversity among the faculty and students through freedom and respect for everyone without discrimination
4. Interdisciplinary interaction through elective courses, projects and R & D work
5. Faculty Development through support for qualification improvement, research, innovation and publications
6. Student development by nourishing creativity, imparting life skills and instilling social responsibility



