



हैदराबाद विश्वविद्यालय

University of Hyderabad

(A Central University Established by an Act of Parliament)



ADMISSION ANNOUNCEMENT FOR M.TECH. PROGRAMS 2024-25

University of Hyderabad, an Institution of Eminence, ranked 10th among Universities and 19th under overall category in the NIRF rankings 2022, listed in Category-II of UGC (Categorization of Universities (only) for grant of graded autonomy) Regulations 2018, with NAAC grading of 3.28 out of 4.00, invites bright, aspiring students (GATE qualified candidates only) committed to excellence to apply for admission to the following programmes.

No.	Course	Subject	GE	SC	ST	OBC	EWS	PH	TOTAL
1.	M.Tech.	Bioinformatics	10	4	2	6	2	1	25
2.	M.Tech.	Materials Engineering	6	3	1	5	2	1	18
3.	M.Tech.	Nanoscience and Technology	6	3	1	5	2	1	18
4.	M.Tech.	Manufacturing Science and Engg.	6	3	1	5	2	1	18
5.	M.Tech.	Integrated Circuits Technology	6	3	1	5	2	1	18
6.	M.Tech.	Microelectronics & VLSI Design	6	3	1	5	2	1	18
		Total	40	19	7	31	12	6	115

IMPORTANT DATES

Release of admission announcement	18.4.2024	Thursday
Commencement of online application submission	18.4.2024	Thursday
Last date for submitting online application	10.5.2024	Friday
Tentative Schedule for notification of results and admissions:		
Notification of list of selected candidates for admission counseling	22.5.2024	Wednesday
Admission Counseling	31.5.2024	Friday
Commencement of classes	1.8.2024 (tentative)	Thursday

Please visit the University Website at <http://acad.uohyd.ac.in> or <http://www.uohyd.ac.in> for details including courses offered, eligibility criteria (**enclosed as annexure**), prescribed fee, reservation policy from the Prospectus 2024-25.

Note: **Only candidates with a valid GATE score can apply.**

Dated: 18.4.2024

Sd/- x x x x x
Thukaram Porika
Controller of Examinations

ANNEXURE

S.No.	M.Tech. programmes/ Specialisation	Minimum Qualifications for admission (GATE qualified candidates during the last 3 years only may apply)
1.	Bioinformatics	<p>The qualifying degree for this program includes B.Tech./B.E./M.Sc. in Bioinformatics, Biochemistry, Biotechnology, Applied Microbiology, Biology, Biomedical Genetics, Bio-Sciences, Life Science, Life Sciences (Botany), Life Sciences (Zoology), Microbiology, Agricultural Science, Biochemical Engineering, Biomedical Engineering, Biotech Engineering, Bioengineering, Biological Sciences and Bioengineering, Biomedical Instrumentation, Biosciences, Bioengineering, Biochemical Engineering and B.Pharma. The minimum marks required in the qualifying degree is 55% marks (or equivalent CGPA). A valid GATE qualification (qualified within the last three years) only in the following subjects are eligible to apply for the program: Biotechnology-BT, Chemistry-CY, Chemical Engineering-CH, Biomedical engineering - BM, Life sciences – XL, Environmental Science & Engineering – ES and Ecology and Evolution- EY.</p> <p>GATE qualification is must for applying to the programme. Admissions will be based on the GATE score. The admitted students will be eligible for GATE-fellowship according to AICTE rules and norms.</p>
2.	Materials Engineering	<p>Minimum Qualifications: Either B.E/B.Tech in Mechanical / Materials / Metallurgy / Ceramic / Chemical / Industrial / Production / Manufacturing/ Nanotechnology or M.Sc. in Chemistry / Physics / Materials Science / Nano-science Minimum Credits & Grade Points required in Qualifying Degree: 55% marks</p> <p>Entrance Examination: A valid GATE score in Aerospace Engineering / Chemical Engineering / Production & Industrial Engineering / Mechanical Engineering / Metallurgical Engineering / Chemistry / Physics / Engineering Sciences</p>
3.	Nanoscience and Technology	<p>Minimum Qualifications: Either B.E/B.Tech in Mechanical / Materials / Metallurgy / Ceramic / Chemical / Industrial / Production / Manufacturing/ Nanotechnology or M.Sc in Chemistry / Physics / Materials Science / Nano-science Minimum Credits & Grade Points required in Qualifying Degree: 55% marks</p>

		<p>Entrance Examination: A valid GATE score in Aerospace Engineering / Chemical Engineering / Production & Industrial Engineering / Mechanical Engineering / Metallurgical Engineering / Chemistry / Physics / Engineering Sciences</p>
4.	Manufacturing Science and Engineering	<p>Minimum Qualifications: B.E/B.Tech in Mechanical / Materials / Metallurgy / Industrial / Production / Manufacturing / Aerospace Minimum Credits & Grade Points required in Qualifying Degree: 55% marks</p> <p>Entrance Examination: A valid GATE score in Aerospace Engineering / Production and Industrial Engineering / Mechanical Engineering / Metallurgical Engineering.</p>
5.	Integrated Circuits Technology	<p>Valid GATE Score in Electronics & Communication Engineering/ Instrumentation Engineering / Physics with EITHER</p> <p>(a) at least 60% aggregate marks or equivalent CGPA in B.E./ B.Tech., in Electronics, Instrumentation and Control Engg/ Electronics and Communication Engg/ Electronics and Control systems/ Electronics and Information Systems/ Electronics and Instrumentation/ Electronics Engineering/ Electronics Science and Engineering/ Electronics Technology/ Instrumentation/Instrumentation & Electronics Engg./ Instrumentation & Control Systems/ Instrumentation Technology</p> <p>OR</p> <p>(b) at least 60% aggregate marks or equivalent CGPA in Master's degree (M.Sc.) in Electronics Science /Electronics/Applied Electronics/ Electronics and Communication/ Engineering Physics & Instrumentation/ Physics(with Electronics as one of the Subjects) / Radio physics/Radio Physics & Electronics.</p> <p>Fellowship provided by AICTE for GATE qualified candidates is extended to all candidates admitted to M.Tech (Integrated circuits technology).</p> <p>Visit https://casest.uohyd.ac.in for more details</p>
6.	Microelectronics and VLSI Design	<p>Valid GATE Score in Electronics & Communication Engineering/ Instrumentation Engineering / Physics with EITHER</p> <p>(a) at least 60% aggregate marks or equivalent CGPA in B.E./ B.Tech., in Electronics, Instrumentation and Control Engg/ Electronics and Communication Engg/ Electronics and Control systems/ Electronics and Information Systems/ Electronics and Instrumentation/ Electronics Engineering/ Electronics Science and Engineering/ Electronics Technology/ Instrumentation/ Instrumentation & Electronics Engg./ Instrumentation & Control Systems/ Instrumentation Technology</p> <p>OR</p> <p>(b) at least 60% aggregate marks or equivalent CGPA in</p>

		<p>Master's degree (M.Sc.) in Electronics Science /Electronics/Applied Electronics/ Electronics and Communication/ Engineering Physics & Instrumentation/ Physics(with Electronics as one of the Subjects) / Radio physics/Radio Physics & Electronics.</p> <p>Fellowship provided by AICTE for GATE qualified candidates is extended to all candidates admitted to M.Tech (Microelectronics and VLSI design).</p> <p>Visit https://casest.uohyd.ac.in for more details</p>
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