

<b>Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2015-16</b>			
<b>Sl. No.</b>	<b>Board</b>	<b>M.Tech. Programme</b>	<b>Eligibility</b>
1	Aeronautical	Aeronautical Engineering	Bachelor's Degree in Engineering or Technology in Aeronautical Engineering / Mechanical Engineering / Civil Engineering / Industrial Engineering & Management / Industrial Production / Automobile Engineering, AMIE in appropriate branch. GATE : ME, CE, PI, AE
2	Aeronautical	Aerospace Engineering	Bachelor's Degree in Engineering or Technology in Aeronautical Engineering / Mechanical Engineering / Civil Engineering / Industrial Engineering & Management / Industrial Production / Automobile Engineering, AMIE in appropriate branch. GATE : ME, CE, PI, AE
3	Architecture	M.Arch. Habitat Design	B.Arch.
4	Architecture	M.Arch. Urban Design	B.Arch.
5	Architecture	M.Arch. Landscape Architecture	B.Arch.
6	Biotechnology	Bioinformatics	Bachelor's Degree in Engineering or Technology in Biotechnology / Bioinformatics / Biochemical Engineering / Instrumentation Technology / Biomedical Engineering / Medical Electronics / Food Technology / Chemical Engineering / Computer Science & Engineering / Information Science & Engineering
7	Biotechnology	Biotechnology	Bachelor's Degree in Engineering or Technology in Biotechnology / Bioinformatics / Chemical Engineering / Biomedical Engineering / Medical Electronics / Food Technology
8	Biotechnology	Biotechnology and Biochemical Engineering	Bachelor's Degree in Engineering or Technology in Biotechnology / Chemical Engineering / Biomedical Engineering / Biochemical Engineering / Medical Electronics / Food Technology ; AMIE in appropriate branch. GATE: BT, CHE, BME, BCHE
9	Biotechnology	Nano Biotechnology	Bachelor's Degree in Engineering or Technology in Material Science Engineering / Mechanical Engineering / Biomedical Engineering / Chemical Engineering / Biotechnology / Electronics Engineering / Medical Electronics ; AMIE in appropriate branch. GATE: BT, BME, CHE, ME, EC
10	Biotechnology	Biochemical Engineering	Bachelor's Degree in Engineering or Technology in Biotechnology / Biochemical Engineering / Chemical Engineering / Food Technology. GATE qualified (Optional) in CHE, BT, BME, BCHE
11	Biotechnology	Industrial Biotechnology	Bachelor's Degree in Engineering or Technology in Biotechnology / Bioinformatics / Chemical Engineering / Biomedical Engineering / Medical Electronics / Food Technology.
12	Chemical	Chemical Engineering	Bachelor's Degree in Engineering or Technology in Chemical Engineering / Polymer Engineering / Ceramics & Cement Tech. / Bio-Technology ; AMIE / AMICHE in appropriate branch. GATE: CH
13	Chemical	Polymer Science & Technology	Bachelor's Degree in Engineering or Technology in Polymer Technology / Rubber Technology / Plastic Technology / Chemical Engineering / Mechanical Engineering / Industrial and Production Engineering / Textile Technology ; AMIE in appropriate branch.

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14	Civil	Building Construction and Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Transportation Engineering / Construction Technology & Management ; AMIE in appropriate branch. GATE: CE
15	Civil	Computer Aided Design of Structures	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE
16	Civil	Construction Engineering & Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE
17	Civil	Construction Technology	Bachelor's Degree in Engineering or Technology in Civil Engineering / Transportation Engineering / Transportation Engineering / Construction Technology & Management ; AMIE in appropriate branch. GATE: CE
18	Civil	Environmental Engineering	Bachelor's Degree in Engineering or Technology in Environmental Engineering / Civil Engineering / Construction Technology & Management / Chemical Engineering / Biotechnology . AMIE in appropriate branch. GATE: CE, CH
19	Civil	Geo-Informatics	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering / Civil Engineering / Environmental Engineering.
20	Civil	Geo-Technical Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Transportation Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE
21	Civil	Ground Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering; AMIE in appropriate branch. GATE: CE
22	Civil	Health Science & Water Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Environmental Engineering / Transportation Engineering; AMIE in appropriate branch. GATE: CE
23	Civil	Highway Technology	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering ; AMIE in appropriate branch. GATE: CE
24	Civil	Hydraulics	Bachelor's Degree in Engineering or Technology in Civil Engineering or Environmental Engineering ; AMIE in appropriate branch. GATE: CE
25	Civil	Industrial Structures	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management ; AMIE in appropriate branch. GATE: CE
26	Civil	Infrastructure Construction & Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering ; AMIE in appropriate branch. GATE Score for corresponding braches mentioned above.
27	Civil	Structural Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE

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28	Civil	Transportation Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering; AMIE in appropriate branch. GATE: CE
29	Civil	Transportation Engineering & Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering; AMIE in appropriate branch. GATE: CE
30	Civil	Water and Land Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Environmental Engineering; AMIE in appropriate branch. GATE: CE
31	Civil	Water Resource Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Transportation Engineering; AMIE in appropriate branch. GATE: CE
32	Civil	Infrastructure Engineering and Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Environmental Engineering; AMIE in appropriate branch. GATE: CE
33	Civil	Waste Water Management, Health and Safety Engineering	Bachelor's Degree in Civil Engineering / Environmental Engineering / Chemical Engineering / Biotechnology / Construction Technology and Management / AMIE in appropriate branch, GATE: CE, CH
34	Computer Science	Computer Engineering	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering; AMIE in appropriate branch. GATE: CS
35	Computer Science	Computer Graphics and Robotics	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering
36	Computer Science	Computer Network Engineering	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Computer Science & Engineering / Information Science & Engineering ; AMIE in appropriate branch. GATE : EC,CS
37	Computer Science	Computer Science & Engineering	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering ; AMIE in appropriate branch. GATE: CS
38	Computer Science	Cyber forensic & Information Security	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering / Electronics & Communication Engineering
39	Computer Science	Information Technology	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering. GATE: CS
40	Computer Science	Intelligent Systems	Bachelor's Degree in Engineering or Technology in Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Telecommunication Engineering / Computer Science & Engineering / Information Science & Engineering / Instrumentation Technology / Biomedical Engineering / Medical Electronics / Automation and Robotics ; AMIE in appropriate branch. GATE Score for corresponding branches mentioned above.
41	Computer Science	Networking and Internet Engineering	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Telecommunication / Telecommunication / Computer Science & Engineering / Information Science & Engineering ; AMIE in appropriate branch. GATE: EC, TE, CS, IS

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42	Computer Science	Software Engineering	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering ; AMIE in appropriate branch. GATE: CS, IS
43	Computer Science	Web Technologies	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering; AMIE in appropriate branch. GATE Score for corresponding branches mentioned above
44	Electronics	Automotive Electronics	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Electronics & Communication Engineering / Electrical & Electronics Engineering / Electronics & Instrumentation Engineering / Telecommunication Engineering/ Mechatronics / Instrumentation Technology; AMIE in appropriate branch. GATE: ME, EC, EE, TE, MT, IT.
45	Electronics	Communication Systems	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Telecommunication; AMIE in appropriate branch. GATE: EC, TE
46	Electronics	Digital Communication & Networking	Bachelor's Degree in Engineering or Technology in Electronics & Communication Engineering / Electronics & Telecommunication Engineering / Electronics & Instrumentation Engineering / Telecommunication Engineering / Instrumentation Technology; AMIE in appropriate branch. GATE: TE, EC
47	Electronics	Digital Communication Engineering	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Telecommunication; AMIE in appropriate branch. GATE: EC, TE
48	Electronics	Digital Electronics	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Instrumentation Engineering / Instrumentation Technology / Electronics & Telecommunication / Telecommunication / Electrical & Electronics / Bio-Medical Engineering / Medical Electronics ; AMIE in appropriate branch. GATE: EC, EE, IT
49	Electronics	Digital Electronics & Communication	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Telecommunication Engineering; AMIE in appropriate branch. GATE: EC, TE
50	Electronics	Digital Electronics & Communication Systems	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Telecommunication Engineering ; AMIE in appropriate branch. GATE: EC, TE
51	Electronics	Electronics	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Instrumentation Engineering / Instrumentation Technology / Electronics & Telecommunication / Telecommunication / Electrical & Electronics / Bio-Medical Engineering / Medical Electronics ; AMIE in appropriate branch. GATE: EC, IT, EE, TE

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52	Electronics	Industrial Electronics	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Instrumentation Engineering / Instrumentation Technology / Electronics & Telecommunication / Telecommunication / Electrical & Electronics / Bio-Medical Engineering / Medical Electronics ; AMIE in appropriate branch. GATE: EC, IT, EE
53	Electronics	Radio Frequency & Microwave Engineering	Bachelor's Degree in Engineering or Technology in Electronics & Communication Engineering / Telecommunication Engineering
54	Electronics	Signal Processing	Bachelor's Degree in Engineering or Technology in Instrumentation Technology / Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Telecommunication Engineering / Medical Electronics / Biomedical Engineering. GATE: EC, TE, IT, ML
55	Electronics	VLSI Design & Embedded Systems	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Electronics & Instrumentation Engineering / Instrumentation Technology / Telecommunication Engineering / Electrical & Electronics Engineering / Bio-Medical Engineering / Medical Electronics; AMIE in appropriate branch. GATE: EC, IT, EE
56	Electrical	Computer Application in Industrial Drives	Bachelor's Degree in Engineering or Technology in Electrical & Electronics; AMIE in appropriate branch. GATE: EE
57	Electrical	Energy System Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Electrical & Electronics Engineering / Chemical Engineering ; AMIE in appropriate branch. GATE: ME, EE, CH
58	Electrical	Energy Systems & Management	Bachelor's Degree in Engineering or Technology in Electrical & Electronics / Mechanical / Industrial Production / Industrial Engineering & Management / Chemical Engineering; AMIE in appropriate branch. GATE: EE, ME, PI
59	Electrical	Micro-Electronics and Control Systems	Bachelor's Degree in Engineering or Technology in Electrical & Electronics Engineering / Electronics & Communication; AMIE in appropriate branch. GATE : EE, EC.
60	Electrical	Power and Energy Systems	Bachelor's Degree in Engineering or Technology in Electrical and Electronics; AMIE in appropriate branch. GATE: EE
61	Electrical	Power Electronics	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Instrumentation Engineering / Instrumentation Technology / Electronics & Telecommunication / Telecommunication / Electrical & Electronics / Bio-Medical Engineering / Medical Electronics ; AMIE in appropriate branch. GATE: EC, IT, EE
62	Electrical	Renewable Energy	Bachelor's Degree in Engineering or Technology in Electrical & Electronics Engineering / Mechanical Engineering ; AMIE in appropriate branch. GATE : EE, EC.
63	Electrical	Power System Engineering	Bachelor's Degree in Engineering or Technology in Electrical & Electronics Engineering; AMIE in appropriate branch. GATE: EE

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64	Industrial Production	Industrial Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Industrial & Production Engineering / Industrial Engineering & Management / Manufacturing Science & Engineering/Tool Engineering
65	Industrial Production	Manufacturing Science and Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial Production Engineering / Automobile Engineering / Manufacturing Engineering / Industrial Engineering & Management/ Precision Manufacturing; AMIE in appropriate branch. GATE: ME, PI
66	Industrial Production	Master of Engineering Management	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Industrial & Production Engineering / Industrial Engineering & Management / Manufacturing Science & Engineering
67	Industrial Production	Product Design and Manufacturing	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Aeronautical Engineering / Manufacturing Engineering / Industrial Engineering & Management/Tool Engineering; AMIE in appropriate branch. GATE ME, PI, AE
68	Industrial Production	Production Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Manufacturing Engineering / Industrial Engineering & Management; AMIE in appropriate branch. GATE: ME, IP
69	Industrial Production	Production Engineering and System Technology	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Manufacturing Engineering / Industrial Engineering & Management; AMIE in appropriate branch. GATE: ME, PI
70	Industrial Production	Production Management	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Manufacturing Engineering / Industrial Engineering & Management; AMIE in appropriate branch. GATE: ME, PI
71	Industrial Production	Production Technology	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Manufacturing Engineering / Industrial Engineering & Management; AMIE in appropriate branch. GATE: ME, PI
72	Instrumentation	Bio-Medical Electronics and Industrial Instrumentation	Bachelor's Degree in Engineering or Technology in Bio-Medical Engineering / Medical Electronics / Instrumentation Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Electrical & Electronics Engineering ; AMIE in appropriate branch. GATE: IN, EC, EE

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73	Instrumentation	Bio-Medical Signal Processing and Instrumentation	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering / Telecommunication Engineering / Bio-Medical Engineering / Medical Electronics / Instrumentation Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Electrical & Electronics Engineering ; AMIE in appropriate branch. GATE: IN, EC, EE, CS, IS, TE
74	Instrumentation	Health Care Technology	Bachelor's Degree in Engineering or Technology in Medical Electronics / Instrumentation Technology / Bio-Medical Engineering / Electronics & Instrumentation Engineering
75	Instrumentation	Process Control Instrumentation	Bachelor's Degree in Engineering or Technology in Chemical Engineering / Mechanical Engineering / Instrumentation Technology / Bio-Medical Engineering / Electronics & Communication Engineering / Electronics & Instrumentation Engineering / Electrical & Electronics Engineering / Industrial & Production Engineering
76	Mechanical	Aerospace Propulsion Technology	Bachelor's Degree in Engineering or Technology in Aeronautical Engineering / Mechanical Engineering / Automobile Engineering / Automation & Robotics Engineering; AMIE in appropriate branch. GATE: ME, CE, PI, AE
77	Mechanical	Automotive Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Industrial & Production Engineering / Industrial Engineering & Management / Manufacturing Science & Engineering / Automation & Robotics Engineering
78	Mechanical	Computational Analysis in Mechanical Sciences	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Industrial & Production Engineering / Industrial Engineering & Management / Manufacturing Science & Engineering / Aeronautical Engineering / Automation & Robotics Engineering
79	Mechanical	Computational Fluid Dynamics	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Automation & Robotics Engineering
80	Mechanical	Computer Aided Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Aeronautical Engineering / Manufacturing Science & Engineering / Mechatronics / Automation & Robotics Engineering / GATE Score for corresponding branches mentioned above.
81	Mechanical	Computer Integrated Manufacturing	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Manufacturing Engineering / Industrial Engineering & Management / Industrial Engineering & Manufacturing / Automation & Robotics Engineering/Tool Engineering; AMIE in appropriate branch. GATE: ME, PI

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82	Mechanical	Design Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Automation & Robotics Engineering/Tool Engineering; AMIE in appropriate branch. GATE: ME, PI
83	Mechanical	Engineering Analysis & Design	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Industrial & Production Engineering / Manufacturing Science / Industrial Engineering / Production Engineering / Automation & Robotics Engineering/Tool Engineering; AMIE in appropriate branch. GATE: ME, PI
84	Mechanical	Industrial Automation & Robotics	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Industrial & Production Engineering / Industrial Engineering & Management / Manufacturing Science & Engineering / Mechatronics / Electrical & Electronics Engineering / Electronics & Instrumentation Engineering / Electronics & Communication Engineering / Industrial Engineering & Manufacturing / Instrumentation Technology / Computer Science & Engineering / Automation & Robotics Engineering; AMIE in appropriate branch. GATE: ME, EE, EC, PI, IN, CS
85	Mechanical	Industrial Automation & Robotics Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Industrial Engineering & Management / Automobile Engineering / Manufacturing Science & Engineering / Mechatronics / Mining Engineering / Automation & Robotics Engineering / Electronics & Communication Engineering / Telecommunication Engineering / Electrical & Electronics Engineering / Instrumentation Technology / Electronics & Instrumentation Engineering / Automation & Robotics Engineering ; GATE score for corresponding branches mentioned above
86	Mechanical	Machine Design	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering/Tool Engineering; AMIE in appropriate branch. GATE: ME
87	Mechanical	Maintenance Engineering	Bachelor's Degree in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Industrial & Manufacturing Engineering / Industrial Engineering & Management / Mining Engineering; AMIE in appropriate branch. GATE: ME, MT, MN, PI
88	Mechanical	Material Science & Technology	Bachelor's Degree in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering / Aeronautical Engineering / Automation & Robotics Engineering/ Ceramic Engineering/ Ceramic and Cement Technology/ Metallurgical Engineering/ Polymer Science and Engineering/Manufacturing Science and Engineering
89	Mechanical	Mechatronics	Bachelor's Degree in Engineering in Electronics & Communication / Electrical & Electronics Engineering / Instrumentation Technology / Mechanical Engineering / Mechatronics / Automobile Engineering / Industrial & Production Engineering / Aeronautical Engineering / Electronics & Instrumentation Engineering / Automation & Robotics Engineering. GATE: EE, ME



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90	Mechanical	Nanotechnology	Bachelor's Degree in Engineering or Technology in Biotechnology / Biomedical / Ceramics / Chemical Engineering / Electronics & Communication / Mechanical Engineering / Metallurgy / Instrumentation Technology / Medical Electronics / Electronics & Instrumentation Engineering / Polymer Science / Silk Technology / Telecommunication & Textiles / Automation & Robotics Engineering
91	Mechanical	Thermal Power Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Automation & Robotics Engineering ; AMIE in appropriate branch. GATE: ME
92	Mechanical	Thermal Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Aeronautical Engineering / Automobile Engineering / Automation & Robotics Engineering/Aerospace Engineering / Industrial and Production Engineering.
93	Mechanical	Thermo Fluid Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial Production Engineering / Automobile Engineering / Manufacturing Science & Engineering / Automation & Robotics Engineering ; AMIE in appropriate branch. GATE: ME, PI
94	Mechanical	Tool Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Automation & Robotics Engineering / Industrial and Production Engineering / Tool Engineering; AMIE in appropriate branch. GATE: ME, PI
95	Textile	Textile Technology	Bachelor's Degree in Engineering or Technology in Textile Technology / Silk Technology ; AMIE in appropriate branch. GATE: TF

**Note: Gate qualified candidates from only Engineering and Technology Disciplines are eligible to take admission to various M.Tech. Programmes under VTU**

  
Registrar