



Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018 Karnataka State

Prof. A. S. Deshpande B.E., M.Tech., Ph.D. ..
Registrar

Phone: (0831)2498100
Fax: (0831)2405467

Ref: Ref: VTU/Aca/A-9/2020-21/ 4264

Date:

5 DEC 2020

CIRCULAR

Sub: M.Tech Programme course wise eligibility criteria for academic year 2020-21 -reg

With reference to the above, please find enclosed herewith the course wise eligibility criteria for admission to various VTU M.Tech Programmes for the academic year 2020-21.

This is for your kind information and needful.

Enclosures: As above

By Order

REGISTRAR

To,

All the Principals of Affiliated /Constituent /Autonomous Engineering Colleges under the ambit of VTU

Copy FWCs to:

1. The Secretary to VC, VTU Belagavi, for information
2. The Registrar (Eval) VTU Belagavi
3. The Regional Directors, (I/C) Bangalore, Belagavi Mysore Kalburgi
4. The Special Officers/ Case workers of Academic section, VTU Belagavi
5. Director, ITISMU, (CNC) VTU, Belagavi to Upload on website

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
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. Digital Architecture (introduced during 2019-20)	A Student seeking admission to Master of Architecture Course must have secured minimum 50% aggregate in Bachelor' of Architecture degree course or equivalent courses recognised by the apex body with /without valid GATE score. The student with valid GATE score shall be given preference. The student without GATE score shall be considered subject to vacancy.
6	Architecture	M.Arch. Landscape Architecture	B.Arch.
7	Architecture	M.Arch Construction Project Management	Minimum 50% marks in aggregate in Bachelor of Architecture degree course or equivalent course as per COA
8	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
9	Biotechnology	Biotechnology	Bachelor's Degree in Engineering or Technology in Biotechnology / Bioinformatics / Chemical Engineering / Biomedical Engineering / Medical Electronics / Food Technology

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21

Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
10	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
11	Biotechnology	Nano Biotechnology	Bachelor's Degree in Engineering or Technology in Materials Sc. Engineering/ Mechanical Engineering/ Biomedical Engineering/ Chemical Engineering/ Biotechnology/ Electronics Engineering/ Medical Electronics ; AMIE in appropriate branch . GATE: BT, BME,CHE, ME, EC
12	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
13	Biotechnology	Industrial Biotechnology	Bachelor's Degree in Engineering or Technology in Biotechnology / Bioinformatics / Chemical Engineering / Biomedical Engineering / Medical Electronics / Food Technology.

Handwritten initials

Caseworker

Handwritten initials

Office Suptd

Handwritten initials

Special Officer

Handwritten signature

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21

Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
14	Biotechnology	Food Technology	<p>B. E. /B. Tech. (4 yrs) - Food Technology, Food Engineering and Technology, Food Processing and Preservation, Food Processing Technology, Food Technology and Management, Food Science and Technology, Food Engineering, Dairy Engineering, Dairy Technology, Biotechnology, Industrial Biotechnology, Nano Technology, Nano Science and Technology, Agricultural Engineering, Agricultural Technology, Agriculture Engineering, Agricultural Biotechnology, Biomedical Engineering, Chemical Engineering, Biochemical Engineering, Biotechnology and Biochemical Engineering, Environmental Engineering, Environment Engineering, Environmental Science and Engineering, Environmental Science and Technology, Fisheries Engineering, Oil Technology, Oils Oleochemicals and Surfactants Technology, Packaging Technology, Poultry Technology.</p> <p>B. Sc. (4 yrs) Agriculture, Agricultural Biotechnology, Agriculture Biotechnology, Food nutrition and dietetics, Horticulture, Aquaculture</p> <p>BVSc. (4 yrs); Bachelor of Fisheries Science (BFSc.) (4 yrs) M. Sc. (2 yrs) in Food Technology, Food Science, Nutrition, Applied Nutrition, Sports Nutrition, Food Science and Nutrition, Food Science and Technology, Food processing and nutritional science, Foods nutrition and dietetics, Clinical nutrition and dietetics, Industrial Fisheries, Fishery Science, Biotechnology, Industrial Biotechnology, Agricultural Biotechnology, Marine Biology and Fisheries, Coastal Aquaculture and Marine Biotechnology, Marine Biotechnology, Microbiology, Biochemistry, Environmental Science, Environmental Technology, Chemistry, Applied Chemistry, Industrial Chemistry</p>

Mea

Caseworker

(A)

Office Suptd

AS

Special Officer

[Signature]

Registrar

Course -wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
15	Biotechnology	Food Biotechnology	B. E. /B. Tech. (4 yrs) - Food Technology, Food Engineering and Technology, Food Processing and Preservation, Food Processing Technology, Food Technology and Management, Food Science and Technology, Food Engineering, Dairy Engineering, Dairy Technology, Biotechnology, Industrial Biotechnology, Nano Technology, Nano Science and Technology, Agricultural Engineering, Agricultural Technology, Agricultural Biotechnology, , Chemical Engineering, Agricultural Engineering, Biotechnology and Biochemical Engineering, AMIE in appropriate branch, GATE: Valid GATE score in appropriate branch
16	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
17	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.
18	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
19	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
20	Civil	Construction Engineering & Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE
21	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
22	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

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
23	Civil	Geo-Informatics	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering / Civil Engineering / Environmental Engineering.
24	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
25	Civil	Ground Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering; AMIE in appropriate branch. GATE: CE
26	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
27	Civil	Highway Technology	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering ; AMIE in appropriate branch. GATE: CE
28	Civil	Hydraulics	Bachelor's Degree in Engineering or Technology in Civil Engineering or Environmental Engineering ; AMIE in appropriate branch. GATE: CE
29	Civil	Industrial Structures	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management ; AMIE in appropriate branch. GATE: CE
30	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 branches mentioned above.
31	Civil	Integrated Waste Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Mechanical Engineering / Environmental Engineering / Transportation Engineering / Chemical Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE
32	Civil	Structural Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management; AMIE in appropriate branch. GATE: CE
33	Civil	Transportation Engineering	Bachelor's Degree in Engineering or Technology in Civil Engineering / Construction Technology & Management / Transportation Engineering; AMIE in appropriate branch. GATE: CE

W/S

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
34	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
35	Civil	Water and Land Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Environmental Engineering; AMIE in appropriate branch. GATE: CE
36	Civil	Water Resource Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Transportation Engineering; AMIE in appropriate branch. GATE: CE
37	Civil	Infrastructure Engineering and Management	Bachelor's Degree in Engineering or Technology in Civil Engineering / Environmental Engineering; AMIE in appropriate branch. GATE: CE
38	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
39	Computer Science	Computer Engineering	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering; AMIE in appropriate branch. GATE: CS
40	Computer Science	Computer Graphics and Robotics	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering
41	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
42	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
43	Computer Science	Cyber forensic & Information Security	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering / Electronics & Communication Engineering
44	Computer Science	Information Technology	Bachelor's Degree in Engineering or Technology in Computer Science & Engineering / Information Science & Engineering. GATE: CS

19/01

Caseworker

(A)

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
45	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.
46	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
47	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
48	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
49	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.
50	Electronics	Communication Systems	Bachelor's Degree in Engineering or Technology in Electronics & Communication / Electronics & Telecommunication Engineering / Telecommunication; AMIE in appropriate branch. GATE: EC, TE
51	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
52	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

Office Suptd

Caseworker

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21

Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
53	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
54	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
55	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
56	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
57	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
58	Electronics	Radio Frequency & Microwave Engineering	Bachelor's Degree in Engineering or Technology in Electronics & Communication Engineering / Telecommunication Engineering
59	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

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
60	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
61	Electrical	Computer Application in Industrial Drives	Bachelor's Degree in Engineering or Technology in Electrical & Electronics; AMIE in appropriate branch. GATE: EE
62	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
63	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
64	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.
65	Electrical	Power and Energy Systems	Bachelor's Degree in Engineering or Technology in Electrical and Electronics; AMIE in appropriate branch. GATE: EE
66	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
67	Electrical	Renewable Energy	Bachelor's Degree in Engineering or Technology in Electrical & Electronics Engineering / Mechanical Engineering / Chemical Engineering / M.Sc. in Physcis; AMIE in appropriate branch. GATE: EE, ME, CH, Physcis
68	Electrical	Power System Engineering	Bachelor's Degree in Engineering or Technology in Electrical & Electronics Engineering; AMIE in appropriate branch. GATE: EE

Caseworker

Office Suptd

Special Officer

Registrar

Course - wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
69	Electrical	Energy Science and Technology	Electrical & Electronics Engineering AMIE in appropriate branch, GATE: Valid GATE score in appropriate branch
70	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
71	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
72	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
73	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
74	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
75	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

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
76	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
77	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
78	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
79	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
80	Instrumentation	Health Care Technology	Bachelor's Degree in Engineering or Technology in Medical Electronics / Instrumentation Technology / Bio-Medical Engineering / Electronics & Instrumentation Engineering
81	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
82	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

NA

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
83	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
84	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
85	Mechanical	Computational Fluid Dynamics	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Automation & Robotics Engineering
86	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.
87	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
88	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
89	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

12/11

Caseworker

(12)

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21

Eligible Under Graduate courses	
Sl. No.	M.Tech. Programme
90	Mechanical Industrial Automation & Robotics
91	Mechanical Industrial Automation & Engineering
92	Mechanical Machine Design
93	Mechanical Maintenance Engineering
94	Mechanical Material Science & Technology

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

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

Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Industrial & Production Engineering / Automobile Engineering/Tool Engineering; AMIE in appropriate branch. GATE: ME

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

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

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21			
Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
95	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
96	Nanotechnology	Nanotechnology	Bachelor's Degree in Engineering or Technology in Nanotechnology / Biotechnology / Biomedical/Ceramics / Ceramics & Cement/ Chemical Engineering/ Civil Engineering/ Environmental Engineering/ Electronics & Communication/ Telecommunication/ Mechanical/ Materials Sc. & Engg., Materials & Metallurgical/ Medical Electronics/ Biomolecular Engineering/ Instrumentation Technology/ Polymer Science/ Silk Technology / Textile Technology / AMIE in appropriate Branch GATE: in above mentioned branches
97	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
98	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.
99	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
100	Mechanical	Tool Engineering	Bachelor's Degree in Engineering or Technology in Mechanical Engineering / Automobile Engineering / Automation & Robotics Engineering / Industrial and Production Engineering / Tool Engineering / Marine Engineering ; AMIE in appropriate branch. GATE: ME, PI
101	Textile	Textile Technology	Bachelor's Degree in Engineering or Technology in Textile Technology / Silk Technology ; AMIE in appropriate branch. GATE: TF

Caseworker

Office Suptd

Special Officer

Registrar

Course-wise Eligibility for admission to various M.Tech./M.Arch. Programmes under VTU for the year 2020-21

Sl. No.	Board	M.Tech. Programme	Eligible Under Graduate courses
102	Computer Science	Data Science (new course during 2019-20)	Bachelor's Degree in Computer Science & Engineering/Information Science & Engineering/ Electronics & Communication Engineering/ Electrical & Electronics Engineering/ Telecommunication Engineering/ Electronics & Telecommunication Engineering/ Electronics & Instrumentation Engineering, AMIE in appropriate branch.
103	Computer Science	Artificial Intelligence and Machine Learning	Bachelor's Degree in Engineering in Computer Science & Engineering/ Information Science and Engineering/ Electronics & Communication Engineering/ Electronics & Instrumentation Engineering (Information Technology)

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

10/10/20

Caseworker

(Signature)

Office Suptd

(Signature)

Special Officer

(Signature)

Registrar