Eligibility and Main paper Code of GATE for M Tech Programs offered by APJ Abdul Kalam Technological University

Sl No	Stream	Program	ELIGIBILITY (B Tech / BE / BSc (Engineering) / Masters degree in the following disciplines or related disciplines recognised as eligible by the University for pursuing PG (MTech/M Arch)	Main Paper in GATE 2024	Nomenclature in AICTE APH2024-27/ CoA guidelines
1	BT	BIOPROCESS ENGINEERING	Biotechnology, Biotechnology and Biochemical Engineering, Chemical Engineering, Polymer Engineering, M Sc Bio-Technology.	BT, CH, XE-F	Bioprocess Engineering
2	BT	BIOTECHNOLOGY	Biotechnology, Biotechnology and Biochemical Engineering, Chemical Engineering, Polymer Engineering, M Sc Bio-Technology.	BT, CH, XE-F	Biotechnology
3	BT	BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING	Biotechnology, Biotechnology and Biochemical Engineering, Chemical Engineering, Polymer Engineering, M Sc Bio-Technology.	BT, CH, XE-F	Biotechnology and Biochemical Engineering
4	BT	INDUSTRIAL BIOTECHNOLOGY	Biotechnology, Biotechnology and Biochemical Engineering, Chemical Engineering, Polymer Engineering, M Sc Bio-Technology.	BT, CH, XE-F	Industrial Biotechnology

5	CE	COMPUTER AIDED STRUCTURAL ENGINEERING	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Computer Aided Structural Engineering
6	CE	CONSTRUCTION ENGINEERING AND MANAGEMENT	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Construction Engineering and Management
7	**ID**	ENVIRONMENTAL ENGINEERING	Any UG Programme of Engineering / Technology, MSc in Physics / Chemistry/ Electronics / Geology/Geophysics / M.Sc Environmental Science	GATE SCORE IN ENGINEERING/ PH/CY/GG	Environmental Engineering
8	**ID**	ENVIRONMENTAL ENGINEERING AND MANAGEMENT	Any UG Programme of Engineering / Technology, MSc in Physics / Chemistry/ Electronics / Geology/Geophysics	GATE SCORE IN ENGINEERING/ PH/CY/GG	Environmental Engineering and Management
9	CE	GEO INFORMATICS	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Geo Informatics
10	CE	GEOMECHANICS AND STRUCTURES	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Geomechanics and Structures

11	CE	GEOTECHNICAL AND GEOENVIRONMENTAL ENERGY	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Geotechnical and Geo environmental Energy
12	CE	GEOTECHNICAL ENGINEERING	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Geotechnical Engineering
13	CE	HYDRAULICS ENGINEERING	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg, Mechanical Engineering, Aeronautical Engineering, Agriculture Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering,	CE, ES, EY, GE, NM, AE, AG, ME, MN, MT, PI	Hydraulics Engineering
14	CE	STRUCTURAL ENGINEERING	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Structural Engineering
15	CE	STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Structural Engineering and Construction Management
16	CE	TRAFFIC AND TRANSPORTATION ENGINEERING	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Traffic and Transporting Engineering
17	CE	TRANSPORTATION ENGINEERING	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Transportation Engineering
18	CE	WATER RESOURCES AND HYDRO INFORMATICS	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	Water Resources and Hydroinformatics

19	CH	COMPUTER AIDED PROCESS DESIGN	Chemical Engineering, Polymer Engineering, Biotechnology, Biotechnology and Biochemical Engineering, Instrumentation and Control Engineering	CH, XE-F, BT, IN	Computer Aided Process Design
20	CH	HEALTH SAFETY AND ENVIRONMENT MANAGEMENT	Chemical Engineering, Polymer Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Aeronautical Engineering, Agriculture Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Polymer Engineering, Production Engineering, Safety and Fire Engineering, Mechanical Engineering, Civil and Environmental Engineering, Food Technology.	CE, ES, EY, GE, NM, CH, XE-F, EE, EC, AE, AG, ME, MN, MT, PI, XL-U	Health Science and Water Engineering
21	CH	INDUSTRIAL SAFETY AND ENGINEERING	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Industrial Safety and Engineering
22	ID	NANO TECHNOLOGY	Any UG Programme of Engineering / Technology, MSc in Physics / Electronics / Nano Technology / Nano Science / Material Sciences	GATE SCORE IN ANY DISIPLINE	Nano Technology
23	CH	PROCESS CONTROL	Chemical Engineering, Polymer Engineering, Biotechnology, Biotechnology and Biochemical Engineering, Electrical and Electronics Engineering, Instrumentation and Control Engineering	CH, XE-F, BT, EE, AE, AG, ME, MN, MT, PI	Process Control
24	ID	ARTIFICIAL INTELLIGENCE	Any UG Programme of Engineering / Technology, MCA, MSc Computer Science M Sc in Mathematics, Physics / Electronics / CS / Statistics	GATE SCORE IN ENGINEERING/ PH/MA/ST	Artificial Intelligence

25	CS	Artificial Intelligence and Data Science	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electrical and Electronics Engineering, Electrical and Computer Engineering, Electronics and Computer Engineering, Electronics and Communication Engineering, Computer Science and Engineering and Business Systems, MCA, MSc Computer Science, M Sc in Mathematics / Statistics	CS, EC, EE, DA, MA	Artificial Intelligence and Data Science
26	CS	COMPUTATIONAL LINGUISTICS	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electrical and Computer Engineering, Electronics and Computer Engineering, Computer Science and Engineering and Business Systems, MCA, MSc Computer Science, M Sc in Mathematics /statistics.	CS, DA	**Nil**

27	CS	COMPUTER AND INFORMATION SCIENCE	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Computer Science and Engineering and Business Systems, MCA, MSc Computer Science, M Sc in Mathematics /statistics.	CS, EE,EC, DA	Computer and information Science
28	ME	COMPUTER INTEGRATED MANUFACTURING	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering, Robotics and Automation	AE, ME, MT, PI	Computer Integrated Manufacturing

| 29 | CS | COMPUTER SCIENCE AND ENGINEERING | Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Computer Science and Engineering and Business Systems , MCA, MSc Computer Science, M Sc in Mathematics /statistics. | **CS, EE, EC, DA** | Computer Science and Engineering |
| 30 | CS | COMPUTER SCIENCE AND INFORMATION SECURITY | Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Computer Science and Engineering and Business Systems, MCA, MSc Computer Science, M Sc in Mathematics /statistics. | **CS, EE, EC** | Computer Science and Information Security |

31	CS	COMPUTER SCIENCE AND INFORMATION SYSTEM	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation,Electrical and Computer Engineering, Electronics and Computer Engineering, Computer Science and Engineering and Business Systems, MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC, DA**	Computer Science and Information System
32	CS	COMPUTER SCIENCE AND SYSTEMS ENGINEERING	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation,Electrical and Computer Engineering, Electronics and Computer Engineering, Computer Science and Engineering and Business Systems, MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC, DA**	Computer Science and Systems Engineering

33	CS	CYBER FORENSICS AND INFORMATION SECURITY	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC, DA**	Cyber Forensics and information Security
34	CS	CYBER SECURITY	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC, DA**	Cyber Security

35	CS	Data Science	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems,Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC, DA, MA**	Data Sciences
36	CS	IMAGE PROCESSING	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Electronics and Communication Engineering, MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC, IN**	Image Processing

| 37 | CS | INFORMATION SECURITY | Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Electronics and Communication Engineering, MCA, MSc Computer Science, M Sc in Mathematics/statistics . | **CS, EE, EC,** DA | Information Security |
| 38 | CS | NETWORK ENGINEERING | Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Electronics and Communication Engineering, and MCA, MSc Computer Science, M Sc in Mathematics /statistics . | **CS, EE, EC, DA** | Network Engineering |

39	CS	NETWORKS AND SECURITY	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electronics and Communication, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Electrical and Computer Engineering, Electronics and Computer Engineering, Electronics and Communication Engineering, and MCA, MSc Computer Science, M Sc in Mathematics /statistics .	**CS, EE, EC**	Network Security and Management
40	EC	ADVANCED ELECTRONICS AND COMMUNICATION ENGINEERING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Advanced Electronics and Communication Engineering
41	EC	ADVANCED COMMUNICATION AND INFORMATION SYSTEM	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/ Physics .	EE, BM, EC, IN, CS	Advanced Communication and Information System

42	EC	APPLIED ELECTRONICS	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Applied Electronics
43	EC	APPLIED ELECTRONICS AND COMMUNICATION SYSTEM	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Applied Electronics and Communication System
44	EC	APPLIED ELECTRONICS AND INSTRUMENTATION	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Applied Electronics and Instrumentation Engineering
45	EC	COMMUNICATION ENGINEERING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Communication Engineering

46	EC	COMMUNICATION ENGINEERING AND SIGNAL PROCESSING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Communication Engineering and Signal Processing
47	EC	COMMUNICATION SYSTEMS	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Communication Systems
48	EC	ELECTRONICS AND COMMUNICATION ENGINEERING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics.	EE, BM, EC, IN	Electronics and Communication Engineering
49	EC	ELECTRONICS DESIGN TECHNOLOGY	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Electronics Design Technology

50	EC	EMBEDDED SYSTEMS	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, Computer Science and Engineering, MSc Electronics/Physics .	EE, BM, EC, IN,CS	Embedded Systems
51	EC	MICRO AND NANO ELECTRONICS	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Micro and Nano Electronics
52	EC	MICROWAVE AND TV ENGINEERING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Microwave and TV Engineering

53	EC	OPTO-ELECTRONICS AND COMMUNICATION	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Opto-Electronics and Communication
54	ID	ROBOTICS AND AUTOMATION	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Biomedical Engineering,, Electrical and Electronics Engineering, Electrical and Computer Engineering, Electrical Engineering, Mechatronics, Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Robotics and Automation, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Computer Science and Engineering and Business Systems, Information Technology, Computer Science and Engineering, MSc Computer Science/Electronics/Physics .	BM, EC, IN, EE, AE, ME, MT, PI, CS	Robotics and Automation

55	EC	SIGNAL PROCESSING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, Computer Science & Engineering, MSc Electronics/Physics .	EE, BM, EC, IN, CS	Signal Processing
56	EC	SIGNAL PROCESSING AND EMBEDDED SYSTEMS	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, Computer Science & Engineering, MSc Electronics/Physics .	EE, BM, EC, CS, IN	Signal Processing and Embedded Systems
57	EC	VLSI	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	VLSI
58	EC	VLSI AND EMBEDDED SYSTEMS	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	VLSI and Embedded Systems
59	EC	VLSI DESIGN	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	VLSI Design

60	EC	VLSI DESIGN AND SIGNAL PROCESSING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	VLSI Design and Signal Processing
61	EC	WIRELESS TECHNOLOGY	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics.	EE, BM, EC, IN	Wireless Technology
62	EE	CONTROL SYSTEMS	Electrical and Electronics Engineering, Electrical and Computer Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering	EE, BM, EC, IN	Control Systems
63	EE	ELECTRICAL DRIVES AND CONTROL	Electrical and Electronics Engineering, Electrical and Computer Engineering, Applied Electronics and Instrumentation Engineering, Instrumentation and Control Engineering	EE, EC, IN	Electrical Drives and Control
64	EE	ELECTRICAL MACHINES	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	Electrical Machines
65	EE	GUIDANCE AND NAVIGATION CONTROL	Electrical and Electronics Engineering, Electrical and Computer Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Aerospace Engineering, Aeronautical Engineering, Mechatronics Engineering, Robotics and Artificial Intelligence, Robotics and Automation	EE, BM, EC, IN	Guidance and Navigation Control

66	EE	INDUSTRIAL DRIVES AND CONTROL	Electrical and Electronics Engineering, Electrical and Computer Engineering, Applied Electronics and Instrumentation Engineering, Instrumentation and Control Engineering	EE	Industrial Drives and Control
67	EE	INDUSTRIAL INSTRUMENTATION AND CONTROL	Electrical and Electronics Engineering, Electrical and Computer Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering	EE, BM, EC, IN	Industrial Instrumentation and Control
68	EE	INSTRUMENTATION AND CONTROL	Electrical and Electronics Engineering, Electrical and Computer Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering,	EE, BM, EC, IN	Instrumentation and Control (Applied Instrumentation)
69	EE	POWER ELECTRONICS	Electrical and Electronics Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Computer Engineering	EE,EC,BM,IN	Power Electronics
70	EE	POWER ELECTRONICS AND CONTROL	Electrical and Electronics Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Computer Engineering	EE,EC,BM,IN	Power Electronics and Control

71	EE	POWER ELECTRONICS AND DRIVES	Electrical and Electronics Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Computer Engineering	EE, EC, IN, BM	Power Electronics and Drives
72	EE	POWER ELECTRONICS AND POWER SYSTEMS	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	Power Electronics and Power Systems
73	EE	POWER SYSTEM AND CONTROL	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	Power System and Control
74	EE	POWER SYSTEMS	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	Power Systems
75	EE	POWER SYSTEMS AND POWER ELECTRONICS	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	Power Systems and Power Electronics
76	EE	POWER SYSTEMS AND RENEWABLE ENERGY	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	Power Systems and Renewable Energy

77	EE	ELECTRICAL INSTRUMENTATION AND CONTROL ENGINEERING	Electrical and Electronics Engineering, Electrical and Computer Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering	EE, BM, EC, IN	Electrical instrumentation and Control Engineering
78	**ICE**	BIOMEDICAL ENGINEERING	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering,)Electronics and Computer Engineering, Biomedical Engineering, Biotechnology, Electrical and Electronics Engineering, Electrical and Computer Engineering, Electrical Engineering, Mechanical Engineering, Mechatronics, Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Computer Science and Engineering and Business Systems, Cyber Physical Systems, Data Sciences, Information Technology, Robotics and Automation, MSc Instrumentation, MSc Electronics ., MSc Physics ., MSc Computer Science ., MBBS ., MSc Biotechnology .	BM, EC, ME, IN, EE, CS, BT, PH	Biomedical Engineering
79	ID	TRANSLATIONAL ENGINEERING	Any UG Programme of Engineering / Technology,	ANY GATE SCORE IN ENGINEERING	Translational Engineering

80	ME	ADVANCED MANUFACTURING AND MECHANICAL SYSTEMS DESIGN	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering, Robotics and Automation	AE, ME, MT, PI	Advanced Manufacturing and Mechanical Systems Design
81	ME	ADVANCED MANUFACTURING AND PRODUCTION MANAGEMENT	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Safety and Fire Engineering, Robotics and Automation	AE, ME, MT, PI	Advanced Manufacturing Systems
82	ID	ENERGY ENGINEERING	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Energy Engineering
83	ID	ENERGY MANAGEMENT	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Energy Management
84	ID	ENERGY SYSTEMS ANALYSIS AND DESIGN	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Energy Systems Analysis and Design
85	ID	ENGINEERING DESIGN	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Engineering Design

86	**ID**	FINANCIAL ENGINEERING	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Financial Engineering
87	ME,	INDUSTRIAL AUTOMATION AND ROBOTICS	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering, Robotics and Automation, Robotics and Artificial Intelligence	AE,ME,MT, PI	Industrial Automation and Robotics
88	**ID**	INDUSTRIAL ENGINEERING	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Industrial Engineering
89	**ID**	INDUSTRIAL ENGINEERING AND MANAGEMENT	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Industrial Engineering and Management
90	ME	INDUSTRIAL REFRIGERATION AND CRYOGENIC ENGINEERING	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering	AE, ME, PI	Industrial Refrigeration and Cryogenics

91	ME	INTERNAL COMBUSTION ENGINES AND TURBO MACHINERY	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering	AE, ME, MT, PI	Internal Combustion Engines and Turbo Machinery
92	ME	MACHINE DESIGN	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering	AE, ME, MT, PI	Machine Design
93	ME	MANUFACTURING AND AUTOMATION	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering, Robotics and Automation	AE, ME, MT, PI	Manufacturing and Automation

94	ME	PRODUCTION AND INDUSTRIAL ENGINEERING	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Robotics and Automation	AE, ME, MT, PI	Production and Industrial Engineering
95	ME	Production Engineering	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Safety and Fire Engineering, Robotics and Automation	AE, ME, MT, PI	Production and Industrial Engineering
96	ME	PROPULSION ENGINEERING	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Robotics and Automation	AE, ME, MT, PI	Propulsion Engineering
97	ME	Renewable Energy	Any UG Programme of Engineering / Technology,	ANY GATE SCORE	Renewable Energy

98	**ID**	Robotics	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Biomedical Engineering,, Electrical and Electronics Engineering, Electrical and Computer Engineering, Electrical Engineering, Mechatronics, Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Robotics and Automation, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Computer Science and Engineering and Business Systems, Information Technology, Computer Science and Engineering, Robotics and Artificial Intelligence, MSc Computer Science/Electronics/Physics .	BM, EC, IN, EE, AE, ME, MT, PI, CS	Robotics and Automation
99	ME	THERMAL ENGINEERING	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering	AE, ME, MT, PI	Thermal Engineering
100	ME	THERMAL POWER ENGINEERING	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering	AE, ME, MT, PI	Thermal Power Engineering

101	ME	THERMAL SCIENCE	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Naval Architecture & Ship Building Engg, Production Engineering, Safety and Fire Engineering	AE, ME, MT, PI	Thermal Science Engineering
102	ME	MANUFACTURING SYSTEMS MANAGEMENT	Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Safety and Fire Engineering, Robotics and Automation	AE, ME, MT, PI	Manufacturing Systems and Management
103	EE	Electric Vehicle Technology	Electrical and Computer Engineering, Electrical and Electronics (Power System), Electrical and Electronics Engineering, Electrical and instrumentation Engineering, Electrical and Power Engineering, Electrical Engineering (Electronics and Power) , Electrical instrumentation and Control Engineering, Electrical Power Engineering, Electrical, Electronics and Power Engineering, Mechanical Engineering, Automobile Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Naval Architecture & Ship Building Engg, Aeronautical Engineering	EE, EC, IN, ME	Electric Vehicle Technology
104	EC	VLSI Design and Embedded Systems	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics	EE, BM, EC, IN	VLSI Design and Embedded Systems
105	CS	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Information Technology, Electrical and Computer Engineering, Electronics and Computer Engineering, Electronics and Communication Engineering, Computer Science and Engineering and Business Systems, Mechatronics Engineering, Robotics and Artificial Intelligence, Robotics and Automation, MCA, MSc Computer Science, M Sc in Mathematics / Statistics .	CS, DA, EC, BM, IN	Computer Science and Engineering (Artificial Intelligence and Machine Learning)

106	CE	Environmental Science and Engineering	Civil Engineering, Civil and Environmental Engineering, Chemical Engineering, Polymer Engineering, Agriculture Engineering, Geo Informatics, Civil Engineering (Environmental Engineering), Environmental Science and Engineering, Environmental Science and Technology, Civil Engineering (Environmental Engineering), Civil Engineering (Public Health Engineering), Environmental Planning	CE, ES, EY, GE, NM	Environmental Science and Engineering
107	EC	Robotics and Artificial Intelligence	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Biomedical Engineering,, Electrical and Electronics Engineering, Electrical and Computer Engineering, Electrical Engineering, Mechatronics, Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering, Robotics and Automation, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Engineering and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Computer Science and Engineering (Digital Forensics and Cyber Security), Computer Science and Engineering and Business Systems, Information Technology, Computer Science and Engineering, Robotics & Artificial Intelligence, MSc Computer Science/Electronics/Physics	BM, EC, IN, EE, AE, ME, MT, PI, CS, DA	Robotics and Artificial Intelligence
108	EC	Automotive Electronics	B.Tech. Electronics & Communication Engineering/Applied Electronics & Instrumentation/Electrical & Electronics Engineering/ Mechatronics/Computer Science & Engineering.	EC, EE, CS	Automotive Electronics
109	Ocean Technol ogy	Ocean Technology	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,, Mechanical Engineering, Aeronautical Engineering, Mechanical Engineering (Production)	CE, ES, EY, GE, NM, GG	Ocean Technology

110	ME	Mechatronics	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering, Applied Electronics and Instrumentation , Instrumentation and Control Engineering, Mechanical Engineering (Automobile), Mechatronics , Automobile Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Naval Architecture & Ship Building Engg, Aeronautical Engineering, Robotics and Automation, Computer Science and Engineering, Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), MSc Electronics/Physics	ECE, ME, EEE, IN, CS	Mechatronics
111	M. Planning	Transportation Planning	Civil Engineering, Civil and Environmental Engineering, B. Arch, B. Plan	AR, CE, ES, EY, GE	Transportation System Engineering
112	M. Planning	Urban Planning	Civil Engineering, Civil and Environmental Engineering, B. Arch, B. Plan	AR, CE, ES, EY, GE	Urban Planning
113	M. Planning	Housing	Civil Engineering, Civil and Environmental Engineering, B. Arch, B. Plan	AR, CE, ES, EY, GE	Housing
114	M.Arch	Environmental Design	B.Arch	AR	Environmental Design
115	M.Arch	Urban Design	B.Arch	AR	Urban Design
116	M.Arch	ADVANCED ARCHITECTURE	B.Arch	AR	ADVANCED ARCHITECTURE

117	M.Arch	Architectural conservation	B.Arch	AR	Architectural conservation
118	M.Arch	Sustainable Architecture	B.Arch	AR	Sustainable Architecture
119	M.Arch	Landscape Architecture	B.Arch	AR	Landscape Architecture
120	EC	Internet of Things	Computer Science and Engineering, Artificial Intelligence, Artificial Intelligence and Data Science, Artificial Intelligence and Machine Learning, Computer Science and Business Systems, Computer Science and Design, Computer Science and Engineering (Cyber Security), Computer Science and Engineering (Artificial Intelligence and Machine Learning), Computer Science and Engineering (Artificial Intelligence), Computer Science and Engineering (Data Science), Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Applied Electronics and Instrumentation, Instrumentation and Control Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electrical and Computer Engineering, Electronics and Computer Engineering, MCA, MSc Computer Science, MSc Electronics, MSc Physics, M Sc in Mathematics /Statistics	EE/EC/IN/CS	Internet of Things
121	EC	Telecommunication Engineering	B Tech / BE in Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics	EE, BM, EC, IN	Telecommunication Engineering
122	EE	Power Control and Drives	B Tech / BE in Electrical and Electronics Engineering, Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Computer Engineering	EE, EC, BM, IN	Power Control and Drives
123	EC	IoT and Sensor systems	B Tech / BE in Electronics and Communication Engineering/ Instrumentation and Control Engineering / Applied Electronics and Instrumentation Engineering / Electrical and Electronics Engineering / Computer Science and Engineering/ M.Sc Electronics/M.Sc. Instrumentation	EC, EE, CS, IN	IoT and Sensor Systems

124	EC	Embedded System and VLSI	Electronics and Communication Engineering, Applied Electronics and Instrumentation Engineering, Electronics & Biomedical Engineering, Biomedical Engineering, Instrumentation and Control Engineering, Electronics and Computer Engineering, Electrical and Electronics Engineering, Electrical and Computer Engineering, MSc Electronics/Physics .	EE, BM, EC, IN	Embedded System and VLSI

NB:

1. Candidates who have passed AMIE/AMIETE Examinations who satisfy the eligible conditions must have a valid GATE score for MTech/M.Arch admissions.

2. All course mappings and equivalent B Tech courses suggested in AICTE APH 2024-27 will also be eligible for applying to the respective M Tech programmes.