

Annexure A*

LIST OF GOVERNMENT & AIDED INSTITUTIONS WITH M.TECH PROGRAMME

Name of College	Branch	Sl. No	Specialization	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/MArch) programme)	Main Paper in GATE 2022	No. of Seats
		1	Geotechnical Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE. NM	18
		2	Structural Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
	Civil Engineering	3	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	18
		4	Traffic & Transportation Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
		5	Geo Informatics	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18

	6	Environmental Engineering	Any UG Programme of Engineering / Technology, MSc in Physics / Chemistry/Electronics / Geology/Geophysics with Valid GATE	GATE SCORE IN ENGINEERING /PH/CY/GG	18
Mechanical Engineering	7	Renewable Energy	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18
	8	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	18
	9	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	18

	10	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	18
	11	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	18
Electrical & Electronics Engineering	12	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	18
	13	Electrical Machines	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	18
	14	Power Systems	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	18

College of Engineering, Trivandrum		15	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	18
		16	Guidance & Navigational Control	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	18
	Electronics & Communication	17	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 with valid GATE Score	EE, BM, EC, IN	18
		18	Microwave & Television 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 with valid GATE Score	EE, BM, EC, IN	18

Communication
Engineering

19	Applied Electronics & 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 with valid GATE Score	EE, BM, EC, IN	18
20	Micro & 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 with valid GATE Score	EE, BM, EC, IN	18
21	Financial Engineering	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18
22	Industrial Engineering	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18

Inter disciplinary (Mechanical/ Electrical/ Electronics & communication)	23	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	BM, EC, IN, EE, AE, ME, MT, PI, CS	18
Inter disciplinary (Computer Science/ Electrical/ Electronics & communication)	24	Artificial Intelligence	Any UG Programme of Engineering / Technology, MCA, MSc Computer Science with Valid Gate Score, MSc in Mathematics, Physics / Electronics / CS / Statistics with GATE	GATE SCORE IN ENGINEERING/ PH/MA/ST	18

Computer Science &	25	Computer Science & Engineering	<p>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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score</p>	CS, EE, EC	18
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Engineering	26	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, Electronics and Communication Engineering, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE,EC	18	
	Architecture	27	Planning (Housing)	Civil Engineering, Civil and Environmental Engineering, B. Arch	AR, CE, ES, EY, GE	18
		28	Urban Design	B.Arch		18
		29	Environmental Design	B.Arch	AR	18
Inter disciplinary	30	Industrial Engineering & Management	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18	
	31	Engineering Design	Any UG Programme of Engineering / Technology	ANY GATE SCORE	9	
Electrical & Electronics Engineering	32	Industrial Drives & Control	Electrical and Electronics Engineering, Electrical and Computer Engineering, Applied Electronics and Instrumentation Engineering, Instrumentation and Control Engineering	EE	18	
	33	Power Systems and Renewable Energy	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	9	

Rajiv Gandhi Institute of
Technology,
Kottayam

Civil Engineering	34	Structural Engineering and Construction Management	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
	35	Transportation Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg,	CE, ES, EY, GE, NM	18
Electronics & Communication Engineering	36	Advanced Communication & Information System	Electronics & Communication Engineering / Information Technology		18
	37	Advanced Electronics & 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 with valid GATE Score	EE, BM, EC, IN	18

Computer Science & Engineering	38	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	18
Civil Engineering	39	Geotechnical Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
	40	Environmental Engineering	Any UG Programme of Engineering / Technology, MSc in Physics / Chemistry/Electronics / Geology/Geophysics with Valid GATE	GATE SCORE IN ENGINEERING/ PH/CY/GG	18
	41	Water Resources & Hydro Informatics	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
	42	Structural Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
Inter disciplinary	43	Industrial Engineering & Management	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18

Mechanical Engineering	44	Production Engineering	Mechanical / Production / Industrial /Automobile / Mechanical stream Automobile/ Mechanical stream Production/ Production cum Plant/ Mechatronics Eng.		18
	45	Internal Combustion Engines & 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	18
Electrical & Electronics Engineering	46	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	18
	47	Power Systems	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	18
	48	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	18

Government Engineering College,
Thrissur

Electronics & Communication Engineering	49	VLSI & 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 with valid GATE Score	EE, BM, EC, IN	18
	50	Communication Engineering & 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 with valid GATE Score	EE, BM, EC, IN	18
Production Engineering	51	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	18
Chemical Engineering	52	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	18

	53	Health safety & 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	18
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Computer Science & Engineering	54	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	18
Architecture	55	Urban Planning	Civil Engineering, Civil and Environmental Engineering, B. Arch	AR, CE, ES, EY, GE	18
Mechanical Engineering	56	Advanced Manufacturing & 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	18
Inter disciplinary	57	Energy Engineering	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18

Government College of
Engineering, Kannur

Electrical & Electronics Engineering	58	Power Electronics & 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	18
	59	Power Systems	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	18
Civil Engineering	60	Geotechnical and Geo Environmental Energy	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
	61	Computer Aided Structural Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
Electronics & Communication Engineering	62	Signal Processing & 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 with valid GATE Score	EE, BM, EC, IN	18

Government Engineering College, Barton Hill, Thiruvananthapuram	Information Technology	63	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 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 with Valid Gate Score	CS, EE, EC	18
	Mechanical Engineering	64	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	18

	Electronics & Communication Engineering	65	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 with valid GATE Score	EE, BM, EC, IN	18
	Electrical & Electronics Engineering	66	Power System & Control	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	18
		67	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	18
Government Engineering College, Kozhikode	Chemical Engineering	68	Computer Aided Process Design	Chemical Engineering, Polymer Engineering, Biotechnology, Biotechnology and Biochemical Engineering, Instrumentation and Control Engineering	CH, XE-F, BT, IN	18
	Applied Electronics & Instrumentation	69	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 with valid GATE Score	EE, BM, EC, IN	18

	Civil Engineering	70	Structural Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	18
	Inter disciplinary	71	Energy Systems – Analysis & Design	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18
	Electrical & Electronics Engineering	72	Power Electronics & 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	18
	Computer Science & Engineering	73	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	18

Information Technology	74	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 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 with Valid Gate Score	CS, EE, EC	18
Electronics & Communication Engineering	75	VLSI & 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 with valid GATE Score	EE, BM, EC, IN	18
Electrical & Electronics Engineering	76	Electrical Drives and Control	Electrical and Electronics Engineering, Electrical and Computer Engineering, Applied Electronics and Instrumentation Engineering, Instrumentation and Control Engineering	EE, EC, IN	18

Government Engineering College,
Sreekrishnapuram, Palakkad

Mechanical Engineering	77	Robotics	<p>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</p>	BM, EC, IN, EE, AE, ME, MT, PI, CS	18
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Computer Science & Engineering	78	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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score.	CS	18
Electronics & Communication Engineering	79	Communication Engineering & 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 with valid GATE Score	EE, BM, EC, IN	18

Government Engineering College, Wayanad	Computer Science & Engineering	80	Network & 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, Electronics and Communication Engineering, and MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	18
	Chemical Engineering	81	Industrial Safety and Engineering	Any UG Programme of Engineering / Technology	ANY GATE SCORE	18
	Mechanical Engineering	82	Industrial Refrigeration & 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	15
	Civil Engineering	83	Structural Engineering & Construction Management	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	15
84		Transportation Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	15	

TKM College of Engineering,
Kollam

Inter disciplinary (Computer Science/ Electrical/ Electronics & communication)	85	Artificial Intelligence	Any UG Programme of Engineering / Technology, MCA, MSc Computer Science with Valid Gate Score, MSc in Mathematics, Physics / Electronics / CS / Statistics with GATE	GATE SCORE IN ENGINEERING/PH/MA/ST	15
Electronics & Communication Engineering	86	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 with valid GATE Score	EE, BM, EC, IN	15
Computer Science & Engineering	87	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	15

	Architecture	88	Urban Planning	Civil Engineering, Civil and Environmental Engineering, B. Arch	AR, CE, ES, EY, GE	15
	Electrical & Electronics Engineering	89	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	15
	Electronics & Communication Engineering	90	VLSI & 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 with valid GATE Score	EE, BM, EC, IN	20
	Civil Engineering	91	Structural Engineering & Construction Management	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	20
MA College of Engineering, Kothamangalam	Mechanical Engineering	92	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	20

Computer Science & Engineering	93	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	20
Electronics & Communication Engineering	94	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 with valid GATE Score	EE, BM, EC, IN	15

NSS College of Engineering,
Palakkad.

Electrical & Electronics Engineering	95	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	15
Computer Science & Engineering	96	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS, EE, EC	15
Civil Engineering	97	Structural Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE, ES, EY, GE, NM	15

	Instrumentation and Control Engineering	98	Bio Medical 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, 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	BM, EC, IN, EE, CS, BT, PH	15
	Mechanical Engineering	99	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	15
	ANNEXURE B*					
	LIST OF Government Cost – Sharing INSTITUTIONS WITHM.TECH PROGRAMMES (Details of seats filled by DTE through online allotment)					

Name of College	Branch	Sl. No	Specialization	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/MArch) programme)	Main Paper in GATE 2022	No. of seats
College of Engineering, Kidangoor, Kottayam (under CAPE)	Electronics & Communication Engineering	1	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 with valid GATE Score	EE,BM,EC,IN	12
	Computer Science Engineering	2	Computer & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	9

College of Engineering & Management, Punnapra, Alappuzha (under CAPE)	Computer Science & Engineering	3	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	18	
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College of Engineering Perumon Kollam (Under CAPE)	Computer Science & Engineering	4	Computer & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	14		
College of Engineering Thalassery	Mechanical Engineering	5	Manufacturing System & 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	14		

College of Engineering, Thirassery,
Kannur (under CAPE)

<p>Electronics & Communication Engineering</p>	<p>6</p>	<p>Signal Processing</p>	<p>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 with valid GATE Score</p>	<p>EE,BM,EC,IN</p>	<p>14</p>		
<p>Mechanical Engineering</p>	<p>7</p>	<p>Machine Design</p>	<p>Mechanical Engineering, Aeronautical Engineering, Automobile Engineering, Industrial Engineering, Mechanical Engineering (Automobile), Mechanical Engineering (Production), Mechatronics, Metallurgical and Materials Engineering, Production Engineering</p>	<p>AE,ME,MT,PI</p>	<p>15</p>		
<p>Electronics & Communication Engineering</p>	<p>8</p>	<p>Signal Processing</p>	<p>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 with valid GATE Score</p>	<p>EE,BM,EC,IN</p>	<p>15</p>		

Sree Chitra Tirunal College of Engineering Pappanamcode Thiruvananthapuram (under KSRTC)

Computer Science & Engineering	9	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	15		
Electrical &Electronics Engineering	10	Power Systems and Power Electronics	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	14		
Electronics & Communication Engineering	11	VLSI Design & 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 with valid GATE Score	EE,BM,EC,IN	14		

<p>LBS College of Engineering, Muliyar, Kasaragod (under LBS)</p>	<p>Computer Science & Engineering</p>	<p>12</p>	<p>Computer Science & Information Security</p>	<p>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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score</p>	<p>CS,EE,EC</p>	<p>14</p>	
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LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram (under LBS)	Computer Science & Engineering	13	Computer Science & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	18
	Electronics & Communication Engineering	14	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 with valid GATE Score	EE,BM,EC,IN	18

College of Engineering, Munnar, Idukki (under CCE)	Electronics & Communication Engineering	15	VLSI & 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 with valid GATE Score	EE,BM,EC,IN	16
	Computer Science & Engineering	16	Computer & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	16

	Electrical & Electronics Engineering	17	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	16
College of Engineering, Cherthala, Alappuzha (under IHRD)	Computer Science & Engineering	18	Computer & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	13

College of Engineering, Chengannur, Alappuzha (under IHRD)	Electronics & Communication Engineering	19	VLSI & 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 with valid GATE Score	EE,BM,EC,IN	14
	Computer Science & Engineering	20	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 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 with Valid Gate Score	CS,EE,EC	14

College of Engineering, Karunagappally, Kollam (under IHRD)	Electronics & Communication Engineering	21	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 with valid GATE Score	EE,BM,EC,IN	14
	Electronics & Communication Engineering	22	VLSI & 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 with valid GATE Score	EE,BM,EC,IN	18
		23	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 with valid GATE Score	EE,BM,EC,IN	14

Model Engineering College, Thrikkakara, Ernakulam (under IHRD)	Computer Science & Engineering	24	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 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 with Valid Gate Score	CS,EE,EC	14
	Mechanical Engineering	25	Energy Management	Any UG Programme of Engineering / Technology	ANY GATE SCORE	14

College of Engineering, Kalloppa, Pathanamthitta (under IHRD)	Computer Science & Engineering	26	Cyber Forensic & 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, MCA, MSc Computer Science, M Sc in Mathematics /statistics with Valid Gate Score	CS,EE,EC	14
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* The eligibility and Gate score papers is subject to change as per the decision of the APJ Abdul Kalam Technological University

ANNEXURE C*

LIST OF SELF FINANCING COURSES FOR WHICH DTE TO ALLOT 50% OF THE TOTAL INTAKE OF STUDENTS WHICH ARE BEING RUN IN THE GOVERNMENT AIDED ENGINEERING COLLEGE ON SELF-FINANCIN

Name of College	Branch	Sl. No	Specialization	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/MArch) programme)	Main Paper in GATE 2022	No. of seats
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TKM Engineering College	Mechanical Engineering	1	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	9
	Electrical & Electronics Engineering	2	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	12
		3	Power Systems	Electrical and Electronics Engineering, Electrical and Computer Engineering	EE	9
MA College of Engineering	Civil Engineering	4	Computer Aided Structural Engineering	Civil Engineering, Civil and Environmental Engineering, Naval Architecture & Ship Building Engg	CE,ES,EY,GE,NM	9
	Mechanical Engineering	5	Production & 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	9











