

Annexure A

LIST OF GOVERNMENT & AIDED INSTITUTIONS WITH M.TECH PROGRAMMES

Name of College	Branch	Sl. No.	Specialization	Eligibility	No. of Seats
College of Engineering, Thiruvananthapuram	Civil Engineering	1	Geotechnical Engineering	Degree in Civil Engineering	18
		2	Structural Engineering	Degree in Civil Engineering	18
		3	Hydraulics Engineering	Degree in Civil Engineering	18
		4	Traffic & Transportation Engineering	Degree in Civil Engineering	18
		5	Geo Informatics	Degree in Civil Engineering	18
	6	Environmental Engineering	Degree in Civil / Chemical / Mechanical / Industrial / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production Engineering / Mechatronics Engineering	18	
	Mechanical Engineering	7	Thermal Science	Degree in Mechanical / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Aeronautical Engineering / Aerospace Engineering / Mechatronics Engineering	18
		8	Machine Design	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Mechatronics Engineering	18

		9	Propulsion Engineering	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering/ Aeronautical Engineering / Aerospace Engineering / Mechatronics Engineering	18
College of Engineering, Thiruvananthapuram	Mechanical Engineering	10	Industrial Engineering	Degree in Industrial / Mechanical / Production / Automobile / Mechanical Stream Production / Mechanical stream Automobile / Aeronautical Engineering / Aerospace Engineering / Mechatronics Engineering	18
		11	Financial Engineering	Degree in any Engineering Discipline	18
		12	Manufacturing and Automation	Degree in Mechanical Engineering / Production Engineering / Auto mobile/ Industrial Engineering/ Manufacturing Technology	18
	Electrical & Electronics Engineering	13	Electrical Machines	Degree in Electrical & Electronics Engineering	18

		14	Power Systems	Degree in Electrical & Electronics Engineering	18
		15	Control Systems	Degree in Electrical & Electronics Engineering	18
		16	Guidance & Navigational Control	Degree in Electrical & Electronics Engineering	18
	Electronics & Communication Engineering	17	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Instrumentation/ Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18
		18	Microwave & Television Engineering	Degree in Applied Electronics & Instrumentation / Electronics & Communication Engineering	18
		19	Applied Electronics & Instrumentation	Degree in Applied Electronics & Instrumentation/ Instrumentation & Control/ Bio Medical Instrumentation/ Electronics & Bio Medical Engineering/ Electronics & Instrumentation/ Instrumentation Engineering/ Electronics & Communication Engineering	18
		20	Micro & Nano Electronics	Degree in Applied Electronics & Instrumentation / Instrumentation & Control / Bio medical Instrumentation/ Electronics & Bio-Medical Engineering/	18

				Electronics & Instrumentation/ Instrumentation Engineering/ Electronics Engineering/ Electronics & Communication Engineering	
College of Engineering, Thiruvananthapuram	Inter disciplinary (Mechanical/ Electrical/ Electronics & communication)	21	Robotics and Automation	B.Tech or BE in Electronics And Communication Engineering / Applied Electronics and Instrumentation/ Instrumentation and control/ Electrical and Electronics Engineering / Mechanical Engineering / Production Engineering / Automobile Engineering / Industrial Engineering/ Manufacturing Technology	18
	Computer Science & Engineering	22	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
		23	Information Security	Degree in Computer Science & Engineering / Information Technology	18
	Architecture	24	Planning (Housing)	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering will be considered)	18
		25	Urban Design	Degree In Architecture	18

Rajiv Gandhi Institute of Technology, Kottayam	Mechanical Engineering	26	Industrial Engineering & Management	Degree in any Engineering Discipline	18
	Electrical & Electronics Engineering	27	Industrial Drives & Control	Degree in Electrical & Electronics Engineering	18
	Civil Engineering	28	Transportation Engineering	Degree in Civil Engineering	18
	Electronics & Communication Engineering	29	Advanced Communication & Information System	Degree in Electronics & Communication Engineering / Information Technology	18
		30	Advanced Electronics & Communication Engineering	Degree in Electronics & Communication Engineering	18
	Computer Science & Engineering	31	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Thrissur	Civil Engineering	32	Environmental Engineering	Degree in Civil / Chemical / Mechanical / Industrial / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production Engineering / Mechatronics Engineering	18
		33	Water Resources & Hydro Informatics	Degree in Civil Engineering	18
		34	Structural Engineering	Degree in Civil Engineering	18
	Mechanical Engineering	35	Production Engineering	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Automobile / Mechanical stream Production Engineering / Mechatronics Engineering	18

		36	Internal Combustion Engines & Turbo Machinery	Degree in Automobile / Mechanical / Mechanical stream Automobile Engineering/ Aeronautical Engineering/ Aerospace Engineering	18
	Electrical & Electronics Engineering	37	Power Systems	Degree in Electrical & Electronics Engineering	18
		38	Power Electronics	Degree in Electrical & Electronics Engineering	18
	Electronics & Communication Engineering	39	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering/ Electronics Engineering	18
	Production Engineering	40	Manufacturing Systems Management	Degree in Production / Mechanical stream Production / Mechanical stream Automobile / Mechanical / Industrial / Automobile / Printing Technology/ Mechatronics Engineering	18
	Chemical Engineering	41	Process Control	Degree in Chemical Engineering/Bio-Technology & Bio-Chemical Engineering. (In the absence of above candidates, Degree in Instrumentation / Instrumentation & Control/ Applied Electronics & Instrumentation / Electronics & instrumentation/ Bio Medical / Electronics & Bio Medical /Bio Medical Instrumentation Engineering will be considered)	18

Government Engineering College, Thrissur	Computer Science & Engineering	42	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Architecture	43	Town Planning	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering will be considered)	18
Government College of Engineering, Kannur	Mechanical Engineering	44	Advanced Manufacturing & Mechanical System	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Production / Mechanical stream Automobile Engineering / Mechatronics Engineering	18
	Electrical & Electronics Engineering	45	Power Electronics & Drives	Degree in Electrical & Electronics Engineering	18
	Civil Engineering	46	Computer Aided Structural Engineering	Degree in Civil Engineering	18
	Electronics & Communication Engineering	47	Signal Processing & Embedded Systems	Degree in Applied Electronics & Instrumentation / Instrumentation/ Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18

Government Engineering College, Barton Hill, Thiruvananthapuram	Information Technology	48	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Mechanical Engineering	49	Machine Design	Degree in Mechanical / Mechanical stream Automobile/ Mechanical stream Production / Industrial Engineering / Mechatronics Engineering	18
	Electronics & Communication Engineering	50	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering / Instrumentation	18
	Electrical & Electronics Engineering	51	Power System & Control	Degree in Electrical & Electronics Engineering	18
Government Engineering College, Kozhikode	Chemical Engineering	52	Computer Aided Process Design	Degree in Chemical Engineering, Bio Chemical Engineering, Bio Technology, Bio Technology & Bio Chemical Engineering, Polymer and Rubber Technology, Polymer Engineering, Fire and Safety Engineering, Petroleum Engineering.	18
	Applied Electronics & Instrumentation	53	Signal Processing	Degree in Applied Electronics & Instrumentation / Instrumentation/ Electronics & Communication /	18

				Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	
	Mechanical Engineering	54	Energy Systems - Analysis & Design	Degree in Mechanical / Chemical/Energy Engineering	18
Government Engineering College, Idukki	Electrical & Electronics Engineering	55	Power Electronics & Control	Degree in Electrical & Electronics Engineering	18
	Computer Science & Engineering	56	Computer Science & System Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Information Technology	57	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Electronics & Communication Engineering	58	VLSI & Embedded Systems	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Electronics & Bio Medical / Electronics Engineering / Instrumentation	18
Government Engineering College, Sreekrishnapuram, Palakkad	Computer Science & Engineering	59	Computational Linguistics	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Wayanad	Electronics & Communication Engineering	60	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering	18
	Computer Science & Engineering	61	Network & Security	Degree in Computer Science & Engineering / Information Technology	18

TKM College of Engineering, Kollam	Mechanical Engineering	62	Industrial Refrigeration & Cryogenic Engineering	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production /Industrial Engineering / Aerospace Engineering / Mechatronics Engineering /Aeronautical Engineering /	15
	Civil Engineering	63	Structural Engineering & Construction Management	Degree in Civil Engineering	15
	Electronics & Communication Engineering	64	Communication System	Degree in Electronics & Communication Engineering	15
	Computer Science & Engineering	65	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
	Architecture	66	Urban Planning	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering will be considered	15
MA College of Engineering, Kothamangalam	Electrical & Electronics Engineering	67	Power Electronics	Degree in Electrical & Electronics Engineering	15
	Electronics & Communication Engineering	68	VLSI & Embedded System	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Instrumentation/ Electronics & Bio Medical / Electronics Engineering	20
	Civil Engineering	69	Structural Engineering & Construction Management	Degree in Civil Engineering	20

	Mechanical Engineering	70	Thermal Power Engineering	Degree in Mechanical / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Aeronautical Engineering / Aerospace Engineering/ Mechatronics Engineering	20
	Computer Science & Engineering	71	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	20
NSS College of Engineering, Palakkad.	Electronics & Communication Engineering	72	Communication Engineering	Degree in Electronics & Communication Engineering/ Electronics Engineering	15
	Electrical & Electronics Engineering	73	Power Electronics	Degree in Electrical & Electronics Engineering	15
	Computer Science & Engineering	74	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
	Civil Engineering	75	Structural Engineering	Degree in Civil Engineering	15
	Mechanical Engineering	76	Computer Integrated Manufacturing	Degree in Mechanical / Industrial/ Production/ Automobile / Mechanical stream Automobile / Mechanical Stream Production Engineering / Mechatronics Engineering	15