

**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-	18

				Medical Engineering/ 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
	Mechanical Engineering	34	Production Engineering	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Automobile / Mechanical stream Production Engineering / Mechatronics Engineering	18

		35	Internal Combustion Engines & Turbo Machinery	Degree in Automobile / Mechanical / Mechanical stream Automobile Engineering/ Aeronautical Engineering/ Aerospace Engineering	18
	Electrical & Electronics Engineering	36	Power Systems	Degree in Electrical & Electronics Engineering	18
		37	Power Electronics	Degree in Electrical & Electronics Engineering	18
	Electronics & Communication Engineering	38	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering/ Electronics Engineering	18
	Production Engineering	39	Manufacturing Systems Management	Degree in Production / Mechanical stream Production / Mechanical stream Automobile / Mechanical / Industrial / Automobile / Printing Technology/ Mechatronics Engineering	18
	Chemical Engineering	40	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	41	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Architecture	42	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	43	Advanced Manufacturing & Mechanical System	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Production / Mechanical stream Automobile Engineering / Mechatronics Engineering	18
	Electrical & Electronics Engineering	44	Power Electronics & Drives	Degree in Electrical & Electronics Engineering	18
	Civil Engineering	45	Computer Aided Structural Engineering	Degree in Civil Engineering	18
	Electronics & Communication Engineering	46	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	47	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Mechanical Engineering	48	Machine Design	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Mechatronics Engineering	18
	Electronics & Communication Engineering	49	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering / Instrumentation	18
	Electrical & Electronics Engineering	50	Power System & Control	Degree in Electrical & Electronics Engineering	18
Government Engineering College, Kozhikode	Chemical Engineering	51	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	52	Signal Processing	Degree in Applied Electronics & Instrumentation / Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18
	Mechanical Engineering	53	Energy Systems – Analysis & Design	Degree in Mechanical Engineering	18
Government Engineering College, Idukki	Electrical & Electronics Engineering	54	Power Electronics & Control	Degree in Electrical & Electronics Engineering	18
	Computer Science & Engineering	55	Computer Science & System Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Information Technology	56	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Electronics & Communication Engineering	57	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	58	Computational Linguistics	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Wayanad	Electronics & Communication Engineering	59	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering	18

	Computer Science & Engineering	60	Network & Security	Degree in Computer Science & Engineering / Information Technology	18
TKM College of Engineering, Kollam	Mechanical Engineering	61	Industrial Refrigeration & Cryogenic Engineering	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering / Aerospace Engineering / Mechatronics Engineering / Aeronautical Engineering /	15
	Civil Engineering	62	Structural Engineering & Construction Management	Degree in Civil Engineering	15
	Electronics & Communication Engineering	63	Communication System	Degree in Electronics & Communication Engineering	15
	Computer Science & Engineering	64	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
	Architecture	65	Urban Planning	Degree in Architecture/Civil Engineering	15
MA College of Engineering, Kothamangalam	Electrical & Electronics Engineering	66	Power Electronics	Degree in Electrical & Electronics Engineering	15
	Electronics & Communication Engineering	67	VLSI & Embedded System	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Instrumentation/ Electronics & Bio Medical / Electronics Engineering	20
	Civil Engineering	68	Structural Engineering & Construction Management	Degree in Civil Engineering	20

	Mechanical Engineering	69	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	70	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	20
NSS College of Engineering, Palakkad.	Electronics & Communication Engineering	71	Communication Engineering	Degree in Electronics & Communication Engineering/ Electronics Engineering	15
	Electrical & Electronics Engineering	72	Power Electronics	Degree in Electrical & Electronics Engineering	15
	Computer Science & Engineering	73	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	15
	Civil Engineering	74	Structural Engineering	Degree in Civil Engineering	15
	Mechanical Engineering	75	Computer Integrated Manufacturing	Degree in Mechanical / Industrial/ Production/ Automobile / Mechanical stream Automobile / Mechanical Stream Production Engineering / Mechatronics Engineering	15