

**Annexure A**

## LIST OF GOVERNMENT &amp; 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	18
	Mechanical Engineering	7	Thermal Science	Degree in Mechanical / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering	18
		8	Machine Design	Degree in Mechanical / Mechanical stream Automobile Mechanical stream Production / Industrial Engineering	18
		9	Propulsion Engineering	Degree in Mechanical / Mechanical stream Automobile / Mechanical stream Production /Industrial / Aeronautical	18

				Engineering	
College of Engineering, Thiruvananthapuram	Mechanical Engineering	10	Industrial Engineering	Degree in Industrial / Mechanical / Production / Automobile / Mechanical Stream Production / Mechanical stream Automobile / Aeronautical Engineering	18
		11	Financial Engineering	Degree in any Engineering Discipline	18
	Electrical & Electronics Engineering	12	Electrical Machines	Degree in Electrical & Electronics Engineering	18
		13	Power Systems	Degree in Electrical & Electronics Engineering	18
		14	Control Systems	Degree in Electrical & Electronics Engineering	18
		15	Guidance & Navigational Control	Degree in Electrical & Electronics Engineering	18
	Electronics & Communication Engineering	16	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18
		17	Microwave & Television Engineering	Degree in Applied Electronics & Instrumentation / Electronics & Communication Engineering	18
		18	Applied Electronics & Instrumentation	Degree in Applied Electronics & Instrumentation / Instrumentation & Control / Bio Medical Instrumentation / Electronics & Bio Medical Engineering / Electronics & Instrumentation /	18

				Instrumentation Engineering/ Electronics & Communication Engineering		
College of Engineering, Thiruvananthapuram		19	Micro & Nano electronics	Degree in Applied Electronics & Instrumentation / Instrumentation & Control / Bio medical Instrumentation/ Electronics & Bio-Medical Engineering/ Electronics & Instrumentation/ Instrumentation Engineering/ Electronics Engineering/ Electronics & Communication Engineering	18	
	Computer Science & Engineering	20	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18	
		21	Information Security	Degree in Computer Science & Engineering / Information Technology	18	
	Architecture	22	Planning (Housing)	Degree In Architecture. (In the absence of students with Architecture Degree, Degree in Civil Engineering will be considered)	18	
		23	Urban Design	Degree In Architecture	18	
	Rajiv Gandhi Institute of Technology, Kottayam	Mechanical Engineering	24	Industrial Engineering & Management	Degree in any Engineering Discipline	18
		Electrical & Electronics Engineering	25	Industrial Drives & Control	Degree in Electrical & Electronics Engineering	18
Civil Engineering		26	Transportation Engineering	Degree in Civil Engineering	18	
Electronics & Communication Engineering		27	Advanced Communication & Information System	Degree in Electronics & Communication Engineering / Information	18	

				Technology	
		28	Advanced Electronics & Communication Engineering	Degree in Electronics & Communication Engineering	18
	Computer Science & Engineering	29	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Thrissur	Civil Engineering	30	Environmental Engineering	Degree in Civil / Chemical / Mechanical / Industrial / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production Engineering	18
		31	Water Resources & Hydro Informatics	Degree in Civil Engineering	18
	Mechanical Engineering	32	Production Engineering	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Automobile / Mechanical stream Production Engineering	18
		33	Internal Combustion Engines & Turbo Machinery	Degree in Automobile / Mechanical / Mechanical stream Automobile Engineering	18
		Electrical & Electronics Engineering	34	Power Systems	Degree in Electrical & Electronics Engineering
	35		Power Electronics	Degree in Electrical & Electronics Engineering	18
	Electronics & Communication Engineering	36	Communication Engineering & Signal Processing	Degree in Electronics & Communication Engineering/ Electronics Engineering	18
	Production	37	Manufacturing	Degree in Production	18

	Engineering		Systems Management	/ Mechanical stream Production / Mechanical stream Automobile / Mechanical / Industrial / Automobile / Printing Technology	
	Chemical Engineering	38	Process Control	Degree in Chemical Engineering (In the absence of candidates with Chemical Engineering Degree , 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	39	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Architecture	40	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	41	Advanced Manufacturing & Mechanical System	Degree in Mechanical / Production / Industrial / Automobile / Mechanical stream Production / Mechanical stream Automobile Engineering	18
	Electrical & Electronics Engineering	42	Power Electronics & Drives	Degree in Electrical & Electronics Engineering	18
	Civil	43	Computer Aided	Degree in Civil	18

	Engineering		Structural Engineering	Engineering	
	Electronics & Communication Engineering	44	Signal Processing & Embedded Systems	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18
Government Engineering College, Barton Hill, Thiruvananthapuram	Information Technology	45	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Mechanical Engineering	46	Machine Design	Degree in Mechanical / Mechanical stream Automobile Mechanical stream Production / Industrial Engineering	18
	Electronics & Communication Engineering	47	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	18
	Electrical & Electronics Engineering	48	Power System & Control	Degree in Electrical & Electronics Engineering	18
Government Engineering College, Kozhikode	Chemical Engineering	49	Computer Aided Process Design	Degree in Chemical Engineering( In the absence of candidates with Chemical Engineering Degree , B.Tech Degree in Bio Technology/ Bio Chemical Engineering will be considered).	18
	Applied	50	Signal	Degree in Applied	18

	Electronics & Instrumentation		Processing	Electronics & Instrumentation / Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics / Electronics / Electronics & Bio Medical Engineering	
	Mechanical Engineering	51	Energy Systems – Analysis & Design	Degree in Mechanical Engineering	18
Government Engineering College, Idukki	Electrical & Electronics Engineering	52	Power Electronics & Control	Degree in Electrical & Electronics Engineering	18
	Computer Science & Engineering	53	Computer Science & System Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Information Technology	54	Network Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Electronics & Communication Engineering	55	VLSI & Embedded Systems	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Electronics & Bio Medical / Electronics Engineering	18
Government Engineering College, Sreekrishnapuram, Palakkad	Computer Science & Engineering	56	Computational Linguistics	Degree in Computer Science & Engineering / Information Technology	18
Government Engineering College, Wayanad	Electronics & Communication Engineering	57	Communication Engineering & Signal Processing	Degree Electronics & Communication Engineering	18
	Computer Science & Engineering	58	Network & Security	Degree in Computer Science & Engineering / Information Technology	18
	Mechanical	59	Industrial	Degree in	18

TKM College of Engineering, Kollam	Engineering		Refrigeration & Cryogenic Engineering	Mechanical / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering	
TKM College of Engineering, Kollam	Civil Engineering	60	Structural Engineering & Construction Management	Degree in Civil Engineering	18
	Electronics & Communication Engineering	61	Communication System	Degree in Electronics & Communication Engineering	18
	Computer Science & Engineering	62	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
MA College of Engineering, Kothamangalam	Electrical & Electronics Engineering	63	Power Electronics	Degree in Electrical & Electronics Engineering	18
	Electronics & Communication Engineering	64	VLSI & Embedded System	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Electronics & Instrumentation / Electronics & Bio Medical / Electronics Engineering	24
	Civil Engineering	65	Structural Engineering & Construction Management	Degree in Civil Engineering	24
	Mechanical Engineering	66	Thermal Power Engineering	Degree in Mechanical / Automobile / Production / Mechanical stream Automobile / Mechanical stream Production / Industrial Engineering	24
	Computer Science & Engineering	67	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	24



NSS College of Engineering, Palakkad.	Electronics & Communication Engineering	68	Communication Engineering	Degree in Electronics & Communication Engineering/ Electronics Engineering	18
	Electrical & Electronics Engineering	69	Power Electronics	Degree in Electrical & Electronics Engineering	18
	Computer Science & Engineering	70	Computer Science & Engineering	Degree in Computer Science & Engineering / Information Technology	18
	Civil Engineering	71	Structural Engineering	Degree in Civil Engineering	18
NSS College of Engineering, Palakkad	Mechanical Engineering	72	Computer Integrated Manufacturing	Degree in Mechanical / Industrial/ Production/ Automobile / Mechanical stream Automobile / Mechanical Stream Production Engineering	18