ANNEXURES- A ,B1, B2 & C
(Subject-based eligibility and GATE examination-based eligibility are given in Annexure V)

LIST OF GOVERNMENT, AIDED & SELF FINANCING INSTITUTIONS WITH M.TECH PROGRAMME

Annexure A*

Name of College	Branch	Sl.No	Specialisation	Seats
College of Engineering, Trivandrum	Civil Engineering	1	Geotechnical Engineering	18
		2	Structural Engineering	36
		3	Hydraulics Engineering	18
		4	Traffic & Transportation Engineering	18
		5	Geo Informatics	18
		6	Environmental Engineering	18
	Mechanical Engineering	7	Thermal Science	18
		8	Machine Design	18
		9	Propulsion Engineering	18
		10	Industrial Engineering	18
		11	Financial Engineering	18
		12	Manufacturing and Automation	18
		13	Renewable Energy	18
	Electrical & Electronics Engineering	14	Electrical Machines	18
		15	Power Systems	18
		16	Control Systems	18
		17	Guidance &Navigational Control	18
		18	Power Electronics	18
	Electronics &Communication Engineering	19	Signal Processing	18
		20	Microwave&Tv Engineering	18
		21	Applied Electronics & Instrumentation	18
		22	Micro & Nano Electronics	18
	Interdisciplinary (Mechanical/Electrical/ Electronics & communication)	23	Robotics and Automation	18
	Interdisciplinary (Computer Science/ Electrical/Electronics &communication)	24	Artificial Intelligence	18
	Computer Science& Engineering	25	Computer Science & Engineering	18
		26	Information Security	18
	Architecture	27	Planning (Housing)	18
		28	Urban Design	18
		29	Environmental Design	18

Name of College	Branch	Sl.No	Specialisation	Seats
Rajiv Gandhi Institute of Technology, Kottayam	Mechanical Engineering	30	Industrial Engineering &Management	18
		31	Engineering Design	9
		32	Data Science	18
	Electrical& Electronics Engineering	33	Industrial Drives & Control	18
		34	Electric Vehicle Technology	18
		35	Power Systems and Renewable Energy	9
	Civil Engineering	36	Transportation Engineering	18
		37	Structural Engineering and Construction Management	18
	Electronics &Communication Engineering	38	Advanced Communication& Information System	18
		39	Advanced Electronics& Communication Engineering	18
		40	Robotics& Artificial Intelligence	18
	Computer Science& Engineering	41	Computer Science	18
Government Engineering College, Thrissur	Civil Engineering	42	Environmental Engineering	18
		43	Water Resources & Hydro Informatics	18
		44	Structural Engineering	18
		45	Geotechnical Engineering	9
	Mechanical Engineering	46	Industrial Engineering &Management	18
		47	Production Engineering	18
		48	Internal Combustion Engines &Turbo Machinery	18
	Electrical &Electronics Engineering	49	Power Systems	18
		50	Power Electronics	18
		51	Electrical Instrumentation and Control Engineering	18
	Electronics &Communication Engineering	52	VLSI &Embedded Systems	18
		53	Communication Engineering & Signal Processing	18
		54	Robotics & Automation	18
	Production Engineering	55	Manufacturing Systems Management	18
		56	Engineering Design	18
	Chemical Engineering	57	Process Control	18
		58	Health Safety& Environment Management	18
	Computer Science & Engineering	59	Computer Science & Engineering	18
	Architecture	60	Urban Planning	18

Name of College	Branch	Sl. No	Specialisation	Seats
Government College of Engineering, Kannur	Civil Engineering	61	Geotechnical and Geo environmental Energy	18
		62	Computer Aided Structural Engineering	18
	Electronics & Communication Engineering	63	Signal Processing & Embedded Systems	18
		64	Internet Of Things	18
	Electrical And Electronics Engineering	65	Power Electronics And Drives	12
		66	Power Systems	12
	Mechanical Engineering	67	Advanced Manufacturing And Mechanical Systems	12
		68	Energy Engineering	12
	Computer Science And Engineering	69	Artificial Intelligence And Data Science	18
Government Engineering College, Barton Hill, Thiruvananthapuram	Information Technology	70	Network Engineering	18
		71	Artificial Intelligence And Data Science	18
	Mechanical Engineering	72	Machine Design	18
		73	Mechatronics	18
	Electronics &Communication Engineering	74	Signal Processing	18
	Electrical &Electronics Engineering	75	Power System& Control	18
		76	Power Electronics and Drives	18
	Translational Research And Professional Leadership Centre	77	Translational Engineering	18
Government Engineering College, Kozhikode	Chemical Engineering	78	Computer-Aided Process Design	18
	Electronics And Communication Engineering	79	Signal Processing	18
	Mechanical Engineering	80	Energy Systems–Analysis & Design	18
	Civil Engineering	81	Structural Engineering	18
Government Engineering College, Idukki	Electrical &Electronics Engineering	82	Power Electronics &Control	18
	Computer Science& Engineering	83	Computer Science& Systems Engineering	18
	Information Technology	84	Network Engineering	18
	Electronics& Communication Engineering	85	VLSI & Embedded Systems	18
Government Engineering College, Sreekrishnapuram, Palakkad	Mechanical Engineering	86	Robotics	18
	Computer Science& Engineering	87	Computational Linguistics	18
	Electrical& Electronics Engineering	88	Electrical Drives and Control	18

	Information Technology	89	Artificial Intelligence and Data Science	18
	Electronics & Communications	90	Internet of Things	18
Government Engineering College, Wayanad	Electronics &Communication Engineering	91	Communication Engineering &Signal Processing	18
	Computer Science& Engineering	92	Computer Science and Engineering(Networks &Security)	18

LIST OF AIDED INSTITUTIONS WITH M.TECH PROGRAMME

Name of College	Branch	Sl.No	Specialisation	Seats
TKM College of Engineering, Kollam	Mechanical Engineering	93	Industrial Refrigeration & Cryogenic Engineering	18
	Civil Engineering	94	Structural Engineering &Construction Management	18
		95	Transportation Engineering	18
	Mechanical Engineering	96	Artificial Intelligence	18
	Electrical &Electronics Engineering	97	Industrial Instrumentation And Control	24
		98	Electric Vehicle Technology	18
	Electronics &Communication Engineering	99	Communication Systems	18
	Computer Science& Engineering	100	Computer Science & Engineering	18
	Chemical Engineering	101	Industrial Safety and Engineering	18
MA College of Engineering, Kothamangalam	Electrical &Electronics Engineering	102	Power Electronics	15
	Electronics& Communication Engineering	103	VLSI & Embedded Systems	20
	Civil Engineering	104	Structural Engineering &Construction Management	20
		105	Computer Aided Structural Engineering	9
	Mechanical Engineering	106	Thermal Power Engineering	20
	Computer Science& Engineering	107	Computer Science & Engineering	20
NSS College of Engineering, Palakkad.	Electronics &Communication Engineering	108	Communication Engineering	15
	Electrical &Electronics Engineering	109	Power Electronics	15
	Computer Science& Engineering	110	Computer Science & Engineering	15
	Civil Engineering	111	Structural Engineering	15
	Mechanical Engineering	112	Computer Integrated Manufacturing	15
	Instrumentation and Control Engineering	113	Biomedical Engineering	15

List Of Government Cost–Sharing Institutions With M.Tech Programmes (Details Of Seats Filled By DTE Through Online Allotment)

Name of College	Branch	Sl.No	Specialisation	Seats
College of Engineering, Kidangoor, Kottayam(under CAPE)	Electronics &Communication Engineering	1	Wireless Technology	12
College of Engineering& Management, Punnapra, Alappuzha (under CAPE)	Computer Science& Engineering	2	Computer Science & Engineering	18
Sree Chitra Thirunal College of Engineering Pappanamcode Thiruvananthapuram (under KSRTC)	Mechanical Engineering	3	Machine Design	15
	Computer Science& Engineering	4	Computer Science& Engineering	15
	Electronics & Communication	5	Automotive Electronics	27
LBS College of Engineering, Muliyar,Kasaragod (under LBS)	Computer Science &Engineering	6	Computer Science& Information Security	14
LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram(under LBS)	Computer Science& Engineering	7	Computer Science& Engineering	24
	Electronics &Communication Engineering	8	Robotics And Artificial Intelligence	24
College of Engineering, Munnar, Idukki(under CCE)	Electronics &Communication Engineering	9	VLSI &Embedded Systems	9
	Computer Science& Engineering	10	Computer &Information	9
	Electrical &Electronics Engineering	11	Power Electronics	9
Model Engineering College, Thrikkakara, Ernakulam (under IHRD)	Electronics& Communication Engineering	12	VLSI &Embedded Systems	18
	Mechanical Engineering	13	Energy Management	14
	Computer Science	14	Data Science	14
College of Engineering, Kallooppara, Pathanamthitta (under IHRD)	Computer Science& Engineering	15	Cyber Forensic& Information Security	18
College Of Engineering, Thalassery		16	Embedded Systems and VLSI	18

List Of Selected Self-Financing Colleges With M.Tech Programmes (Details Of Seats Filled By DTE Through Online Allotment)

Name of the College	Name of Department	Sl No	Name of PG Programme	No of seats	Fees per semester in Rs
St. Thomas Institute for science and technology, Trivandrum	Department of Civil Engineering	1	Geotechnical Engineering	12	20000/-
Mahaguru Institute of Technology	Civil Engineering	2	Structural Engineering and Construction Management	18	20000/-
	Electronics And Communication Engineering	3	Signal Processing	9	20000/-
	Mechanical Engineering	4	Machine Design	9	20000/-
Federal Institute of Science and Technology [FISAT]	Dept of CSE	5	M.Tech -Artificial Intelligence and Data Science	6	35000/-
	Dept of CE	7	M.Tech -Structural Engg. & Construction Management	12	35000/-
	Dept of ME	8	M.Tech-Renewable Energy	6	35000/-
	Dept of EEE	9	M.Tech-Power Electronics and Power Systems	6	35000/-
	Dept of ECE	10	M.Tech-VLSI & Embedded Systems	6	35000/-
Sree Narayana Gurukulam College of Engineering, Kadayirippu P.O., Kolenchery, Ernakulam (Dist)	Civil Engineering	11	Structural Engineering and Construction Management	3	30000/-
	computer science and engineering	12	Cyber Security	3	30000/-
Universal Engineering College	Civil Engineering	13	M.Tech Structural Engineering	9	45000/-
	Mechanical Engineering	14	M.Tech Thermal Engineering	5	45000/-
Sarabhai Institute of Science & Technology, Vellanad, Thiruvananthapuram	Computer Science & Engineering	15	Computer & Information Science	5	30000/-
	Electronics & Communication Engineering	16	Optoelectronics & Communication	6	30000/-
		17	Signal Processing	6	
	Mechanical Engineering	18	Thermal Engineering	6	30000/-
	Civil Engineering	19	Geotechnical Engineering	6	30000/-
MGM College of Engineering and Technology	Civil	20	Structural Engineering and Construction Management	12	30000/-
	Electrical and Electronics Engineering	21	Industrial Instrumentation And Control	6	30000/-

College	Department	No.	Specialization	Seats	Fee
Thejus Engineering College, Verrakkad P O, Thrissur	Civil Engineering	22	Structural Engineering	9	50,000/-
Vedavyasa Institute of Technology	Civil Engineering	23	Structural Engineering	9	30,000/-
	Computer Science &Engineering	24	Computer Science &Engineering	9	30,000/-
	Electronics & Communication Engineering	25	Embedded Systems	4	30,000/-
	Electrical & Electronics Engineering	26	Power Electronics	9	30,000/-
Saint Gits College Of Engineering (Autonomous)	Mechanical Engineering	27	Machine Design	4	75000/-
	Electrical And Electronics Engineering	28	Power Systems	4	75000/-
	Electronics Department	29	VLSI& Embedded System	4	75000/-
	Electronics Department	30	Robotics & Automation	4	75000/-
	Computer Science and Engineering	31	Computer Science and Systems Engineering	4	75000/-
	Civil Engineering	32	Structural Engineering & Construction Management	6	75000/-
	Civil Engineering	33	Geomechanics & Structures	4	75000/-
Ilahia College Of Engineering and Technology	Civil Engineering	34	M. Tech (Computer Aided Structural Engineering)	9	60000/-
	Computer Science and Engineering	35	M. Tech (Computer Science and Engineering)	5	40000/-
KMEA Engineering College	Civil Engineering	36	Computer-Aided Structural Engineering	6	25100/-
	Computer Science & Engineering	37	Computer Science & Engineering	6	25100/-
	Electronics and Communication Engineering	38	Communication Engineering	6	25100/-
	Electrical and Electronics Engineering	39	Power Electronics	6	25100/-
	Mechanical Engineering	40	Industrial Engineering and Management	6	25100/-
YOUNUS College Of Engineering and Technology	Civil Engineering	41	Structural Engineering	12	50000/-
	Electronics And Communication Engineering	42	Applied Electronics & Instrumentation	12	50000/-

8

	Computer Science and Engineering	43	Computer Science and Engineering	6	50000/-
		44	Network Engineering	6	50000/-
SCMS School Of Engineering and technology	Civil Engineering	45	Computer-Aided Structural Engineering	9	20,000/-
		46	Enviornmental Engineering	9	35000/-
St. Joseph's College of Engineering and Technology, Palai	Computer Science Engineering	47	Computer Science and Engineering	6	30,000/-
	Civil Engineering	48	Structural Engineering & Construction Management	9	30,000/-
	Electronics and Communication Engineering	49	VLSI & Embedded Systems	5	30,000/-
	Mechanical Engineering	50	Advanced Manufacturing and Production Management	6	30,000/-
Sahrdaya College of Engineering & Technology	Computer Science & Engineering	51	Computer Science & Engineering	3	35,000/-
	Electronics & Communications Engineering	52	Embedded Systems	3	35,000/-
	Biotechnology	53	Industrial Biotechnology	3	35,000/-
	BIOMEDICAL ENGINEERING	54	BIOMEDICAL ENGINEERING	3	35000/-
Vidya Academy of Science & Technology	Civil Engineering	55	Structural Engineering	6	21,500/-
	Electronics & Communication Engineering	56	Embedded Systems	3	21,500/-
Mar Baselios College of Engineering and Technology	Civil Engineering	57	Structural Engineering	9	11300/-
	Computer science and Engineering	58	Computer science and Engineering	9	11300/-
		59	Transportation Engineering	9	11300/-
	Electrical and Electronics Engineering	60	Power Control and Drives	5	11300/-
	Electronics and Communication Engineering	61	IoT and Sensor Systems	9	11300/-
	Mechanical Engineering	62	Machine Design	9	11300/-
	Transportation Engineering	63	Environmental Science and Engineering	9	11300/-

Adi Shankara Institute of Engineering and Technology, Kalady	Electronics & Communication Engineering	64	VLSI and Embedded System	9	15000/-
	Computer Science & Engineering	65	Computer Science & Engineering	9	15000/-
	Electrical & Electronics Engineering	66	Power Electronics & Power Systems	9	15000/-
Mohandas College Of Engineering And Technology, Nedumagadu, Thiruvananthapuram	Electrical and Electronics Engineering	67	Power Systems	5	35000/-
	Electronics and Communications Engineering	68	Applied Electronics	5	35000/-
	Computer Science and Engineering	69	Computer Science and Engineering	5	35000/-
Jyothi Engineering College, Thrissur	Computer Science & Engineering	70	Computer Science & Engineering	3	25000/-
		71	Artificial Intelligence & Data Science	6	25000/-
	Civil Engineering	72	Transportation Engineering	3	25000/-
	Mechanical Engineering	73	Industrial Automation & Robotics	3	25000/-
Amal Jyothi College of Engineering	Computer Science & Engineering	74	Computer Science & Engineering	6	15000/-
	Civil Engineering	75	Structural Engineering and Construction Management	3	15000/-
	Electrical and Electronics Engineering	76	Energy Engineering	3	15000/-
	Chemical Engineering	77	Environmental Engineering	3	15000/-
	Mechanical Engineering	78	Electric Vehicle Technology	3	15000/-
	Electronics And Communication Engineering	79	VLSI Design and Embedded Systems	3	15000/-
Indira Gandhi Institute Of Engineering And Technology	Civil Engineering	80	Structural Engineering and Construction Management	9	22500/-
	Computer Science & Engineering	81	Computer Science & Engineering	9	22500/-

	Electronics And Communication Engineering	82	Communication Engineering	9	22500/-
Mount Zion College Of Engineering	Computer Science & Engineering	83	Computer Science & Engineering	6	25000/-
	Electronics And Communication Engineering	84	Electronics And Communication Engineering	6	25000/-
Rajadhani Institute Of Engineering Technology	Civil Engineering	85	Geo Technical Engineering	9	40000/-
		86	Structural Engineering	9	40000/-
Rajagiri School Of Engineering & Technology	Computer Science & Engineering	87	Computer Science & Engineering	3	65000/-
		88	Computer Science and Information System	3	65000/-
	Information Technology	89	Data Science	3	65000/-
Royal College Of Engineering &Technology	Computer Science & Engineering	90	Computer Science & Engineering	6	50000/-
		91	Artificial Intelligence and Data Science	6	50000/-
UKF College Of Engineering & Technology	Civil Engineering	92	Environmental Engineering And Management	6	75000/-
	Electrical And Electronics Engineering	93	Power Systems	6	75000/-
Vimal Jyothi Engineering College	Civil Engineering	94	Structural Engineering and Construction Management	6	43000/-
	Computer Science & Engineering	95	Computer Science & Engineering	3	43000/-
Mar Baselios Institute Of Technology and Science	Civil Engineering	96	Computer-Aided Structural Engineering	3	25000/-
	Mechanical Engineering	97	Computer Integrated Manufacturing	3	25000/-

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

Name of College	Branch	Sl.No	Specialisation	Seats
TKM Engineering College	Electrical &Electronics Engineering	1	Industrial Instrumentation and Control	24
MA College of Engineering	Civil Engineering	2	Computer Aided Structural Engineering	18
GEC Barton hill	Interdisciplinary	3	Translational Engineering (regular)	10
		4	Translational Engineering (Sponsored seats from Govt departments/Organisations/Industries or any other Private Organisations)	8

* The eligibility and Gate score papers are subject to change as per the decision of the APJ Abdul Kalam Technological University