ANNEXURES - A, B & C

(Subject based eligibility and GATE examination based eligibility are given in Annexure V)

Annexure A* LIST OF GOVERNMENT & AIDED INSTITUTIONS WITH M.TECH PROGRAMME

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

Name of College	Branch	Sl. No	Specialization	Seats
	M 1 . 1E	30	Industrial Engineering & Management	18
	Mechanical Engineering	31 Engineering Design	Engineering Design	9
	Electrical & Electronics	32	Industrial Drives & Control	18
	Engineering	33	Power Systems and Renewable Energy	9
Daiin Candhi Instituta of		34	Transportation Engineering	18
Rajiv Gandhi Institute of	Civil Engineering	Structural Engineering and	Structural Engineering and	18
Technology,Kottayam		35	Construction Management	18
	Electronice 0	26	Advanced Communication &	10
	Electronics & Communication	36	Information System	18
		37	Advanced Electronics &	10
	Engineering	3/	Communication Engineering	18
	Computer Science &	38	Computer Science & Engineering	18
	Engineering	36	Computer Science & Engineering	10
		39	Environmental Engineering	18
	Civil Engineering	40	Water Resources & Hydro Informatics	18
		41	Structural Engineering	18
		42	Geotechnical Engineering	9
		43	Industrial Engineering & Management	18
	Mechanical Engineering	44	4 Production Engineering	18
	Mechanical Engineering	45	Internal Combustion Engines & Turbo	18
		43	Machinery	10
		46	Power Systems	18
	Electrical & Electronics	47	Power Electronics	18
Government Engineering	Engineering	48 Electrical Instrumentation and Contro	18	
College, Thrissur		40	Engineering	10
	Electronics	49	VLSI & Embedded Systems	18
	&Communication	50	Communication Engineering & Signal	18
	Engineering	30	Processing	10
	Production Engineering	51	Manufacturing Systems Management	18
		52	Process Control	18
	Chemical Engineering		Health safety & Environment	10
		53	Management	18
	Computer Science & Engineering	54	Computer Science & Engineering	18
	Architecture	55	Urban Planning	18

Name of College	Branch	Sl. No	Specialization	Seats
		56	Advanced Manufacturing &	18
	Mechanical Engineering		Mechanical Systems Design	10
		57	Energy Engineering	18
	Electrical & Electronics	58	Power Electronics & Drives	18
	Engineering	59	Power Systems	18
Government College of Engineering, Kannur	Civil Engineering	60	Computer Aided Structural Engineering	18
	Civil Engineering	61	Geotechnical and Geoenvironmental Energy	18
	Electronics & Communication Engineering	62	Signal Processing & Embedded Systems	18
	Information Technology	63	Network Engineering	18
	Mechanical Engineering	64	Machine Design	18
Government Engineering College, Barton Hill, Thiruvananthapuram	Electronics & Communication Engineering	65	Signal Processing	18
_	Electrical & Electronics	66	Power System & Control	18
	Engineering	67	Power Electronics and Drives	18
	Chemical Engineering	68	Computer Aided Process Design	18
Government Engineering	Applied Electronics & Instrumentation	69	Signal Processing	18
College, Kozhikode	Mechanical Engineering	70	Energy Systems – Analysis & Design	18
	Civil Engineering	71	Structural Engineering	18
	Electrical & Electronics Engineering	72	Power Electronics & Control	18
Government Engineering	Computer Science & Engineering	73	Computer Science & Systems Engineering	18
College, Idukki	Information Technology	74	Network Engineering	18
	Electronics & Communication Engineering	75	VLSI & Embedded Systems	18
	Mechanical Engineering	76	Robotics	18
Government Engineering College, Sreekrishnapuram, Palakkad	Computer Science & Engineering	77	Computational Linguistics	18
	Electrical & Electronics Engineering	78	Electrical Drives and Control	18
Government Engineering College, Wayanad	Electronics & Communication Engineering	79	Communication Engineering & Signal Processing	18
	Computer Science & Engineering	80	Network & Security	18

Name of College	Branch	Sl. No	Specialization	Seats
	Mechanical Engineering	81	Industrial Refrigeration & Cryogenic Engineering	15
	Civil Engineering	82	Structural Engineering & Construction Management	15
		83	Transportation Engineering	15
TKM College of Engineering, Kollam	Inter disciplinary (Computer Science/ Electrical/ Electronics & communication)	84	Artificial Intelligence	15
	Electronics & Communication Engineering	85	Communication Systems	15
	Computer Science & Engineering	86	Computer Science & Engineering	15
	Architecture	87	Urban Planning	15
	Chemical Engineering	88	Industrial Safety and Engineering	15
MA College of	Electrical & Electronics Engineering	89	Power Electronics	15
	Electronics & Communication Engineering	90	VLSI & Embedded Systems	20
Engineering, Kothamangalam	Civil Engineering	91	Structural Engineering & Construction Management	20
	Mechanical Engineering	92	Thermal Power Engineering	20
	Computer Science & Engineering	93	Computer Science & Engineering	20
NSS College of Engineering, Palakkad.	Electronics & Communication Engineering	94	Communication Engineering	15
	Electrical & Electronics Engineering	95	Power Electronics	15
	Computer Science & Engineering	96	Computer Science & Engineering	15
	Civil Engineering	97	Structural Engineering	15
	Mechanical Engineering	98	Computer Integrated Manufacturing	15
	Instumentation and Control Engineering	99	Biomedical Engineering	15

Name of College	Branch	Sl. No	Specialization	Seats

ANNEXURE B*

LIST OF Government Cost – Sharing INSTITUTIONS WITH M.TECH PROGRAMMES (Details of seats filled by DTE through online allotment)

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
Gree Chitra Tirunal College of	Mechanical Engineering	3	Machine Design	15
Engineering Pappanamcode Thiruvananthapur am (under	Electronics & Communication Engineering	4	Signal Processing	15
KSRTC)	Computer Science & Engineering	5	Computer Science & Engineering	15
LBS College of Engineering, Muliyar, Kasaragod (under LBS)	Computer Science & Engineering	6	Computer Science & Information Security	14
LBS Institute of Technology for Women, Poojappura,	Computer Science & Engineering	7	Computer Science & Engineering	18
Thiruvananthapur am (under LBS)	Electronics & Communication Engineering	8	Signal Processing	18
College of Engineering, Munnar, Idukki (under CCE)	Electronics & Communication Engineering	9	VLSI & Embedded Systems	7
	Computer Science & Engineering	10	Computer & Information Science	7
	Electrical & Electronics Engineering	11	Power Electronics	7
College of Engineering, Cherthala, Alappuzha (under IHRD)	Computer Science & Engineering	12	Computer & Information Science	13
College of Engineering, Chengannur, Alappuzha (under IHRD)	Electronics & Communication Engineering	13	VLSI & Embedded Systems	14
	Computer Science & Engineering	14	Image Processing	14
Model Engineering College,	Electronics & Communication	15	VLSI & Embedded Systems	18
Thrikkakara, Ernakulam	Engineering	16	Signal Processing	14
(under IHRD)	Mechanical Engineering	17	Energy Management	14
College of Engineering, Kallooppara, Pathanamthitta (under IHRD)	Computer Science & Engineering	18	Cyber Forensic & Information Security	14
Muliyar, Kasaragod (under LBS) LBS Institute of Technology for Women, Poojappura, Thiruvananthapur am (under LBS) College of Engineering, Munnar, Idukki (under CCE) College of Engineering, Cherthala, Alappuzha (under IHRD) College of Engineering, Chengannur, Alappuzha (under IHRD) Model Engineering College, Thrikkakara, Ernakulam (under IHRD) College of Engineering, Chengannur, Alappuzha (under IHRD)	Computer Science & Engineering Computer Science & Engineering Electronics & Communication Engineering Electronics & Communication Engineering Computer Science & Engineering Electrical & Electronics Engineering Computer Science & Engineering Computer Science & Engineering Electronics & Communication Engineering Electronics & Communication Engineering Computer Science & Engineering Electronics & Communication Engineering Computer Science & Communication Engineering Electronics & Communication Engineering	7 8 9 10 11 12 13 14 15 16 17	Computer Science & Engineering Signal Processing VLSI & Embedded Systems Computer & Information Science Power Electronics Computer & Information Science VLSI & Embedded Systems Image Processing VLSI & Embedded Systems Signal Processing Energy Management	

Name of College	Branch	Sl. No	Specialization	Seats
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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-FINANCING BASIS

TKM Engineering College	Mechanical Engineering	1	Computer Integrated Manufacturing	9
	Electrical & Electronics Engineering	2 Industrial Instrumentation and Control	12	
	Engineering	3	Power Systems	9
MA College of Engineering	Civil Engineening	1	Computer Aided Structural	9
	Civil Engineering	4	Engineering	9
	Mechanical Engineering	5	Production & Industrial Engineering	5

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