



UNIVERSITY OF KERALA

SECOND SEMESTER M.TECH. (FT/PT – 2013 SCHEME –
SUPPLEMENTARY), FOURTH SEMESTER M.TECH. (PT – 2013
SCHEME – SUPPLEMENTARY) DEGREE EXAMINATIONS,
DECEMBER 2017 held in MAY 2018

*BRANCHES: ELECTRICAL & ELECTRONICS ENGINEERING,
ELECTRONICS AND COMMUNICATION ENGINEERING, CIVIL
ENGINEERING and COMPUTER SCIENCE & ENGINEERING*

Published by

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Controller of Examinations

University of Kerala

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UNIVERSITY OF KERALA

Second Semester M.Tech. (FT/PT – 2013 scheme – supplementary), Fourth Semester M.Tech. (PT – 2013 scheme – supplementary) Degree Examinations, December 2017 held in May 2018

1. The following is the provisional list of successful candidates in the Second Semester M.Tech. (FT/PT – 2013 scheme – supplementary), Fourth Semester M.Tech. (PT – 2013 scheme – supplementary) Degree Examinations, December 2017 (Branches: Electrical & Electronics Engineering, Electronics and Communication Engineering, Civil Engineering and Computer Science & Engineering) held in May 2018
2. The total GPA secured by each successful candidate is shown against the candidate code.
3. Mark sheet will be issued to the respective centres on or before 24/11/2018.
4. Mark list will not be issued to those whose fees are not yet remitted to the University.
5. The Mark lists will not be issued to the candidates in respect of whom there are defects to be rectified.
6. Results of those candidates who have not produced their eligibility certificates have been withheld.
7. The last date for receipt of applications for scrutiny is 23/11/2018.
7. Candidates can make use of draft mark lists available in University Website for submitting applications for scrutiny.
8. The results will be available on www.keralauniversity.ac.in

**University Buildings,
Thiruvananthapuram
Dated: 12/11/2018**

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UNIVERSITY OF KERALA

Syndicate-in-Circulation

The provisional results of successful candidates of the Second Semester M.Tech. (FT/PT – 2013 scheme – supplementary), Fourth Semester M.Tech. (PT – 2013 scheme – supplementary) Degree Examinations, December 2017 held in May 2018 (Branches: Electrical & Electronics Engineering, Electronics and Communication Engineering, Civil Engineering and Computer Science & Engineering) as declared by the Board of Examiners is given below:

Post Graduate Courses in Affiliated Colleges (Semester Scheme)

Semester : 2

Month & Year of Exam. : December 2017

Exam. Code	Name of the Programme	No. of Students			Pass %
		Registered	Appeared	Passed	
71313204	M Tech EEE - Power Control and Drives	1	1	1	100.00
71413204	M Tech ECE - Microwave and TV Engineering (PT)	5	2	2	100.00
71513204	M Tech CE - Structural Engineering	2	2	2	100.00
71613204	M Tech CE - Geo-Technical Engineering	1	0	0	0.00
71813204	M Tech CE - Traffic and Transportation Engineering	1	1	1	100.00
72013204	M Tech CE - Structural Engineering and Construction Management	2	2	1	50.00
72113204	M Tech Computer Science & Engineering	6	5	4	80.00
72213204	M Tech EEE - Control Systems	12	10	8	80.00
72313204	M Tech EEE - Electrical Machines	1	1	1	100.00
72413204	M Tech EEE - Guidance and Navigational Control	1	1	0	0.00
72513204	M Tech EEE - Power Systems	1	1	0	0.00
72813204	M Tech EEE - Power System and control	1	1	1	100.00
72913204	M Tech ECE - Applied Electronics and Instrumentation	3	1	1	100.00
73013204	M Tech ECE - Microwave and TV Engineering	1	1	1	100.00
73813204	M Tech CE - Geoinformatics	1	0	0	0.00
74213204	M Tech EEE - Industrial Instrumentation and Control	5	4	4	100.00
74313204	M Tech ECE - Signal Processing	5	2	0	0.00

Exam. Code	Name of the Programme	No. of Students			Pass %
		Registered	Appeared	Passed	
74813204	M Tech EEE - Control Systems (PT)	5	3	2	66.67
75013204	M Tech EEE - Power Systems (PT)	4	1	1	100.00
75113204	M Tech ECE - Signal Processing (PT)	1	0	0	0.00
75413203	M Tech CE - Structural Engineering (PT)	4	2	2	100.00

Semester : 4

Month & Year of Exam. : December 2017

Exam. Code	Name of the Programme	No. of Students			Pass %
		Registered	Appeared	Passed	
71413403	M Tech ECE - Microwave and TV Engineering (PT)	3	2	2	100.00
74813403	M Tech EEE - Control Systems (PT)	3	3	3	100.00
75013403	M Tech EEE - Power Systems (PT)	5	5	1	20.00
75113403	M Tech ECE - Signal Processing (PT)	1	1	1	100.00

The result may be approved. It is proposed to publish the result on 12/11/2018.

Controller of Examinations

**University Buildings,
Thiruvananthapuram
Dated: 12/11/2018**

Subject Details (Semester : 2)

M Tech EEE - Power Control and Drives (713)

- 1 Design Principles in Power Converters (EDC 2001)
- 2 Electric Drives (EMC 2001)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Drives & Simulation Lab (EDC 2101)
- 8 Thesis Preliminary-Part I (EDC 2103)
- 9 Seminar (EDC 2102)

M Tech ECE - Microwave and TV Engineering (PT) (714)

- 1 Estimation and Detection Theory (TSC 2001)
- 2 RF Circuit Design (TMC 2002)
- 3 Elective
- 4 RF Design & Simulation Lab (TMC 2102)

M Tech CE - Structural Engineering (715)

- 1 Theory and Design of Plates and Shells (CSC 2001)
- 2 Analysis and Design of Earthquake Resistant Structures (CSC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (CCC 2001)
- 7 Structural Dynamics Laboratory (CSC 2101)
- 8 Thesis - Preliminary -Part I (CSC 2102)
- 9 Seminar (CSC 2103)

M Tech CE - Geo-Technical Engineering (716)

- 1 Soil Dynamics and Machine Foundations (CGC 2001)
- 2 Special Foundations and Design of Foundations (CGC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (CCC 2000)
- 7 Experimental Geotechniques II (CGC 2101)
- 8 Thesis -Preliminary -Part I (CGC 2102)
- 9 Seminar (CGC 2103)

M Tech CE - Traffic and Transportation Engineering (718)

- 1 Traffic Engineering II (CTC 2001)
- 2 Pavement Evaluation and Management (CTC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (CCC 2000)
- 7 Pavement Materials and Evaluation Lab (CTC 2101)
- 8 Thesis -Preliminary -Part I (CTC 2102)
- 9 Seminar (CTC 2103)

M Tech CE - Structural Engineering and Construction Management (720)

- 1 Construction Project Implementation and Review (CMC 2001)
- 2 Analysis and Design of Earthquake Resistant Structures (CSC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (CMC 2003)
- 7 Advanced Computational Lab (CMC 2101)
- 8 Thesis - Preliminary - Part I (CMC 2102)
- 9 Seminar (CMC 2103)

M Tech Computer Science & Engineering (721)

- 1 Operating System Design (RCC 2001)
- 2 Advanced Computer Networks (RCC 2002)
- 3 Elective -1(Stream Elective)
- 4 Elective -2(Stream Elective)
- 5 Elective -3(Department Elective)
- 6 Research Methodology (RCC 2000)
- 7 Network & OS Laboratory (RCC 2103)
- 8 Thesis - Preliminary Part I (RCC 2102)
- 9 Seminar (RCC 2101)

M Tech EEE - Control Systems (722)

- 1 Optimal Control Theory (ECC 2001)
- 2 Non Linear Control Systems (ECC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Advanced Control Lab II (ECC 2101)
- 8 Thesis Preliminary-Part I (ECC 2103)
- 9 Seminar (ECC 2102)

M Tech EEE - Electrical Machines (723)

- 1 Electric Drives (EMC 2001)
- 2 Special Electrical Machines (EMC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Electrical Drives Lab (EMC 2101)
- 8 Thesis Preliminary-Part I (EMC 2103)
- 9 Seminar (EMC 2102)

M Tech EEE - Guidance and Navigational Control (724)

- 1 Optimal Control Theory (ECC 2001)
- 2 Guidance and Control of Missiles (EGC 2001)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Advanced Control Lab II (ECC 2101)
- 8 Thesis- Preliminary- Part I (EGC 2103)
- 9 Seminar (EGC 2102)

M Tech EEE - Power Systems (725)

- 1 Digital Protection of Power System (EPC 2001)
- 2 Power System Dynamics and Control (EPC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Power System Lab II (EPC 2101)
- 8 Thesis Preliminary Part I (EPC 2103)
- 9 Seminar (EPC 2102)

M Tech EEE - Power System and control (728)

- 1 Power System Dynamics and Control (EPC 2002)
- 2 Advanced Power Electronic Systems (EAC 2001)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Advanced Power System Lab (EAC 2101)
- 8 Thesis Preliminary Part I (EAC 2103)
- 9 Seminar (EAC 2102)

M Tech ECE - Applied Electronics and Instrumentation (729)

- 1 Design of Embedded Systems (TAC 2001)
- 2 Micro Electro Mechanical Systems (TAC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (TCC 2000)
- 7 VLSI & Embedded Systems Lab (TAC 2101)
- 8 Thesis Preliminary -Part I (TAC 2102)
- 9 Seminar (TAC 2103)

M Tech ECE - Microwave and TV Engineering (730)

- 1 Estimation and Detection Theory (TSC 2001)
- 2 RF Circuit Design (TMC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (TCC 2000)
- 7 RF Design & Simulation Lab (TMC 2102)
- 8 Thesis-Preliminary Part I (TMC 2101)
- 9 Seminar (TMC 2103)

M Tech CE - Geoinformatics (738)

- 1 Digital Image Processing (CRC 2001)
- 2 Advanced GIS (CRC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (CCC 2000)
- 7 Digital Image Processing Laboratory (CRC 2101)
- 8 Thesis Preliminary - part I (CRC 2102)
- 9 Seminar (CRC2103)

M Tech EEE - Industrial Instrumentation and Control (742)

- 1 Digital Control Theory (EIC 2001)
- 2 Industrial Automation (EIC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (ECC 2000)
- 7 Instrumentation And Control Lab II (EIC 2101)
- 8 Thesis Preliminary Part I (EIC 2103)
- 9 Seminar (EIC 2102)

M Tech ECE - Signal Processing (743)

- 1 Estimation and Detection Theory (TSC 2001)
- 2 Digital Image Processing (TSC 2002)
- 3 Stream Elective I
- 4 Stream Elective II
- 5 Department Elective
- 6 Research Methodology (TCC 2000)
- 7 Image Processing Lab (TSC 2102)
- 8 Thesis Preliminary Part I (TSC 2101)
- 9 Seminar (TSC 2103)

M Tech EEE - Control Systems (PT) (748)

- 1 Optimal Control Theory (ECC 2001)
- 2 Non Linear Control Systems (ECC 2002)
- 3 Elective
- 4 Advanced Control Lab II (ECC 2101)

M Tech EEE - Power Systems (PT) (750)

- 1 Digital Protection of Power System (EPC 2001)
- 2 Power System Dynamics and Control (EPC 2002)
- 3 Elective
- 4 Power System Lab II (EPC 2101)

M Tech ECE - Signal Processing (PT) (751)

- 1 Estimation and Detection Theory (TSC 2001)
- 2 Digital Image Processing (TSC 2002)
- 3 Stream Elective I
- 4 Image Processing Lab (TSC 2102)

M Tech CE - Structural Engineering (PT) (754)

- 1 Theory and Design of Plates and Shells (CSC 2001)
- 2 Analysis and Design of Earthquake Resistant Structures (CSC 2002)
- 3 Elective
- 4 Structural Dynamics Laboratory (CSC 2101)

Subject Details (Semester : 4)

M Tech ECE - Microwave and TV Engineering (PT) (714)

- 1 Digital Techniques in Television Engineering (TME 2004)
- 2 Design of VLSI systems (TCD 2001)
- 3 Research Methodology (TCC 2000)
- 4 Seminar (TMC 2103)
- 5 Thesis - Preliminary Part I (TMC 2101)

M Tech EEE - Control Systems (PT) (748)

- 1 Elective
- 2 Elective II
- 3 Research Methodology (TCC 2000)
- 4 Thesis Preliminary (ECC 2103)
- 5 Seminar (ECC 2102)

M Tech EEE - Power Systems (PT) (750)

- 1 Soft Computing Techniques (ECD 2003)
- 2 Facts and Custom Power (EPE 2002)
- 3 Research Methodology (ECC 2000)
- 4 Thesis Preliminary (EPC 2103)
- 5 Seminar (EPC 2102)

M Tech ECE - Signal Processing (PT) (751)

- 1 Stream Elective II
- 2 Department Elective
- 3 Research Methodology (TCC 2000)
- 4 Thesis-Preliminary Part I (TSC 2101)
- 5 Seminar (TSC 2103)

Semester 2

College Code : 400

College of Engineering, Thiruvananthapuram

M Tech ECE - Microwave and TV Engineering (PT)(714)

Semester Pass

14400004(7.5) 005(7.5)

M Tech CE - Traffic and Transportation Engineering(718)

Semester Pass

14400015(6.5)

M Tech ECE - Microwave and TV Engineering(730)

Semester Pass

14400012(7.95)

M Tech EEE - Control Systems (PT)(748)

Semester Pass

14400002(7.1) 004(7.5)

M Tech EEE - Power Systems (PT)(750)

Semester Pass

14400004(7.9)

M Tech CE - Structural Engineering (PT)(754)

Semester Pass

14400007(6.7) 010(7.2)

Passed in Parts

14400017(2,3)

College Code : 401

Government Engineering College, Barton Hill, Thiruvananthapuram

M Tech EEE - Power System and control(728)

Semester Pass

14401012(8.04)

College Code : 403

T.K.M. College of Engineering, Kollam

M Tech CE - Structural Engineering and Construction Management (720)

Semester Pass

14403013(8.04)

M Tech Computer Science & Engineering (721)

Semester Pass

14403014(7.77)

M Tech EEE - Industrial Instrumentation and Control (742)

Semester Pass

14403007(7.63) 013(7.9) 019(7.95) 023(7.77)

College Code : 406

LBS Institute of Technology for Women, Pujappura

M Tech Computer Science & Engineering (721)

Semester Pass

13406008(7.04)

College Code : 408

Mar Baselios College of Engineering & Technology, Nalanchira

M Tech EEE - Power Control and Drives (713)

Semester Pass

14408001(7.59)

M Tech EEE - Control Systems (722)

Semester Pass

14408007(7) 009(6.77) 017(8)

College Code : 411

Baselios Mathews II College of Engineering, Sasthamcotta

M Tech Computer Science & Engineering (721)

Semester Pass

14411001(7.68)

College Code : 413

Lourdes Matha College of Science & Technology, Kuttichal

M Tech EEE - Control Systems (722)

Semester Pass

14413002(7.59) 003(7.36) 008(7.95) 012(7.95) 016(7.72)

College Code : 414

Sree Buddha College of Engineering, Nooranad, Alappuzha

M Tech EEE - Electrical Machines (723)

Semester Pass

14414003(7)

College Code : 416

Younus College of Engineering, Vadakkevila, Kollam

M Tech CE - Structural Engineering (715)

Semester Pass

14416020(6.86) 13416020(7.04)

M Tech Computer Science & Engineering (721)

Semester Pass

14416005(7.68)

College Code : 428

Rajadhani Institute of Engineering And Technology, Alamcode, Attingal

M Tech ECE - Applied Electronics and Instrumentation (729)

Semester Pass

14428004(8.36)

College Code : 431

Vellapally Natesan College of Engineering, Kattachira, Kayamkulam

M Tech CE - Structural Engineering and Construction Management (720)

Passed in Parts

14431012(3)

Semester 4

College Code : 400

College of Engineering, Thiruvananthapuram

M Tech ECE - Microwave and TV Engineering (PT) (714)

Semester Pass

14400003(8.58) 005(8.58)

M Tech EEE - Control Systems (PT) (748)

Semester Pass

14400003(8.16) 004(7.58)

Withheld

14400011 (RAL CA)

M Tech EEE - Power Systems (PT) (750)

Semester Pass

14400012(8.08)

M Tech ECE - Signal Processing (PT) (751)

Semester Pass

13400003(8.25)

Controller of Examinations

**University Buildings,
Thiruvananthapuram
Dated : 12-11-2018**