



# UNIVERSITY OF KERALA

FIRST SEM. M.TECH (FT & PT)/ THIRD SEM. (PT)  
SUPPLEMENTARY, APRIL 2017 (2013 SCHEME)

BRANCHES: ELECTRONICS & COMMUNICATION ENGINEERING

*Published by*

***Dr. K. MADHUKUMAR***

**Controller of Examinations**

University of Kerala

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# **UNIVERSITY OF KERALA**

***Results of First Sem. M.Tech (FT & PT)/ Third Sem. (PT) Supplementary  
(Electronics & Communication Engineering branch only), April 2017  
(2013 Scheme)***

1. The following is the provisional list of successful candidates in the First Sem. M.Tech (FT & PT)/ Third Sem. (PT) Supplementary, April 2017 (2013 Scheme) (Electronics & Communication Engineering branch only) held in June 2017.
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 20/01/2018.
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 11/01/2018.
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](http://www.keralauniversity.ac.in)

**University Buildings,  
Thiruvananthapuram  
Dated: 04/01/2018**

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**Syndicate-in-Circulation**

*The provisional results of successful candidates of the First Sem. M.Tech (FT & PT)/ Third Sem. (PT) Supplementary, April 2017 (2013 Scheme) (Branch: Electronics & Communication Engineering) as declared by the Board of Examiners is given below:*

**Post Graduate Courses in Affiliated Colleges (Semester Scheme)**

**Semester : 1**

**Month & Year of Exam. : April 2017**

Exam. Code	Name of the Programme	No. of Students			Students Classified as			Pass %
		Registered	Appeared	Passed	D	I	II	
71413104	M Tech ECE - Microwave and TV Engineering (PT)	9	6	4				66.67
72913104	M Tech ECE - Applied Electronics and Instrumentation	7	6	4				66.67
73013104	M Tech ECE - Microwave and TV Engineering	5	5	4				80.00
74313104	M Tech ECE - Signal Processing	14	13	10				76.92
74413104	M Tech ECE - Telecommunication Engineering	3	3	2				66.67
75113104	M Tech ECE - Signal Processing (PT)	1	0	0				0.00

**Semester : 3****Month & Year of Exam. : April 2017**

Exam. Code	Name of the Programme	No. of Students			Students Classified as			Pass %
		Registered	Appeared	Passed	D	I	II	
71413303	M Tech ECE - Microwave and TV Engineering (PT)	12	9	4				44.44
75113303	M Tech ECE - Signal Processing (PT)	5	4	2				50.00

The result may be approved. It is proposed to publish the result on 04/01/2018.

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Dated: 04/01/2018

## **Subject Details (Semester : 1)**

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

- 1 Advanced Digital Signal Processing (TMC 1001)
- 2 Advanced Digital Communication (TMC 1002)
- 3 Optical Communication Systems (TMC 1003)
- 4 Communication Systems & Optics Lab (TMC 1101)

### **M Tech ECE - Applied Electronics and Instrumentation (729)**

- 1 Mathematical Methods for Electronics (TAM 1001)
- 2 Advanced Digital Signal Processing (TMC 1001)
- 3 Instrumentation System Design (TAC 1001)
- 4 Non Linear and Adaptive Control Systems (TAC 1002)
- 5 CMOS Circuit Design (TAC 1003)
- 6 Advanced Digital System Design (TAC 1004)
- 7 Instrumentation & Control System Lab (TAC 1101)
- 8 Seminar (TAC 1102)

### **M Tech ECE - Microwave and TV Engineering (730)**

- 1 Mathematical Methods for Communication (TMM 1001)
- 2 Advanced Digital Signal Processing (TMC 1001)
- 3 Advanced Digital Communication (TMC 1002)
- 4 Optical Communication Systems (TMC 1003)
- 5 Random Processes and Applications (TSC 1001)
- 6 Antenna Theory & Design (TMC 1005)
- 7 Communication Systems & Optics Lab (TMC 1101)
- 8 Seminar (TMC 1102)

### **M Tech ECE - Signal Processing (743)**

- 1 Linear Algebra for Signal Processing (TSM 1001)
- 2 Random Processes & Applications (TSC 1001)
- 3 Advanced Digital Communication (TMC 1002)
- 4 DSP System Design (TSC 1002)
- 5 Digital Filter Design & Applications (TSC 1003)
- 6 Multirate Systems and Wavelets (TSC 1004)

- 7 DSP Systems Lab (TSC 1101)
- 8 Seminar (TSC 1102)

**M Tech ECE - Telecommunication Engineering (744)**

- 1 Linear Algebra (TTM 1001)
- 2 Advanced Digital Signal Processing (TMC 1001)
- 3 Advanced Digital Communication (TMC 1002)
- 4 Random Processes and Applications (TSC 1001)
- 5 Advanced Optical Communication (TTC 1005)
- 6 Wireless Communication and Networks (TTC 1006)
- 7 Telecommunication Lab I (TTC 1101)
- 8 Seminar (TTC 1102)

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

- 1 Linear Algebra for signal Processing (TSM 1001)
- 2 Random Processes and Applications (TSC 1001)
- 3 Multirate Systems and Wavelets (TSC 1004)
- 4 DSP Systems Lab (TSC 1101)

**Subject Details (Semester : 3)**

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

- 1 Mathematical Methods for Communication (TMM-1001)
- 2 Random Processes and Application (TSC-1001)
- 3 Antenna and Design (TMC-1005)
- 4 Seminar (TMC-1102)

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

- 1 Advanced Digital Communication (TMC 1002)
- 2 DSP System Design (TSC 1002)
- 3 Digital Filter Design & Applications (TSC 1003)
- 4 Seminar (TSC 1102)

## **Semester I**

College Code : 400

### **College of Engineering, Thiruvananthapuram**

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

Semester Pass

14400002(7.8) 005(7.7) 008(7.6) 012(7.5)

Passed in Parts

14400013(2) 014(1,2)

#### **M Tech ECE - Applied Electronics and Instrumentation(729)**

Semester Pass

13400007(7)

#### **M Tech ECE - Microwave and TV Engineering(730)**

Semester Pass

14400003(7.14) 009(7.19)

#### **M Tech ECE - Signal Processing(743)**

Semester Pass

14400003(8) 009(7.8)

College Code : 406

### **LBS Institute of Technology for Women, Pujappura**

#### **M Tech ECE - Signal Processing(743)**

Semester Pass

14406010(7.28) 014(6.85) 017(6.85) 021(6.57)

Passed in Parts

14406015(1) 13406023(1,2)

College Code : 407

### **Marian College of Engineering & Technology, Thiruvananthapuram**

#### **M Tech ECE - Signal Processing(743)**

Semester Pass

14407001(7.66) 002(7.14)

College Code : 408

**Mar Baselios College of Engineering & Technology, Nalanchira**

**M Tech ECE - Signal Processing(743)**

Semester Pass

14408002(6.61)

**M Tech ECE - Telecommunication Engineering(744)**

Semester Pass

14408012(7.14) 13408012(7.19)

Passed in Parts

14408017(4)

College Code : 413

**Lourdes Matha College of Science & Technology, Kuttichal**

**M Tech ECE - Applied Electronics and Instrumentation(729)**

Passed in Parts

14413010(1)

College Code : 415

**Muslim Association College of Engineering, Venjaramoodu**

**M Tech ECE - Microwave and TV Engineering(730)**

Semester Pass

13415001(7.61) 013(7.47)

College Code : 416

**Younus College of Engineering, Vadakkevila, Kollam**

**M Tech ECE - Applied Electronics and Instrumentation(729)**

Semester Pass

14416006(7.38) 009(7.57)

College Code : 428

**Rajadhani Institute of Engineering And Technology, Alamcode, Attingal**

**M Tech ECE - Applied Electronics and Instrumentation(729)**

Semester Pass

14428002(7.71)

College Code : 431



**Vellapally Natesan College of Engineering, Kattachira, Kayamkulam**

**M Tech ECE - Signal Processing(743)**

Semester Pass

14431001(7.57)

**Semester III**

College Code : 400

**College of Engineering, Thiruvananthapuram**

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

Semester Pass

14400008(7.36) 010(7.81) 012(7.36) 016(7.63)

Passed in Parts

14400002(3) 005(2) 014(2) 015(1) 017(3)

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

Semester Pass

13400005(8.63) 007(8.09)

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Dated : 04-01-2018