



# UNIVERSITY OF KERALA

FIRST SEMESTER M.TECH (FT & PT) & THIRD SEMESTER  
M.TECH (PT) (2008 SCHEME – ADDITIONAL/MERCY CHANCE),  
FIRST SEMESTER M.TECH (2003 SCHEME-MERCY CHANCE)  
DEGREE EXAMINATION , MARCH 2019

BRANCHES : MECHANICAL ENGINEERING

&

ELECTRICAL & ELECTRONICS ENGINEERING

*Published by*

**Controller of Examinations**

University of Kerala

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## **UNIVERSITY OF KERALA**

**First Semester M.Tech (FT & PT) & Third Semester M.Tech (PT) (2008 Scheme - Additional/Mercy Chance), First Semester M.Tech (2003 Scheme-Mercy Chance) Degree Examination, March 2019**

The following is the provisional list of successful candidates in the First Semester M.Tech (FT & PT) & Third Semester M.Tech (PT) (2008 Scheme - Additional/Mercy Chance), First Semester M.Tech (2003 Scheme-Mercy Chance) Degree Examination, March 2019

1. The total GPA secured by each successful candidate is shown against the candidate code.
2. The last date for receipt of applications for scrutiny is 06.08.2019
3. Marksheet will be issued to the respective centres on or before 30.08.2019.
4. Marklist will not be issued to those whose fees are not yet remitted to the University.
5. The Marklists 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 results will be available on [www.keralauniversity.ac.in](http://www.keralauniversity.ac.in)

**University Buildings,  
Thiruvananthapuram  
Dated: 22.07.2019**

**Sd/-  
Controller of Examinations**

# UNIVERSITY OF KERALA

## Syndicate-in-Circulation

*The provisional result of successful candidates of the First Semester M.Tech (FT & PT) & Third Semester M.Tech (PT) (2008 Scheme - Additional/Mercy Chance), First Semester M.Tech (2003 Scheme-Mercy Chance) Degree Examination, March 2019 as declared by the Board of Examiners is given below:*

### Result Abstract (For Syndicate Members)

The results of the Post Graduate Courses (semester scheme) in affiliated colleges as declared by the respective Board of Examiners are given below

Semester : 1

Month & Year of Exam. : July 2018

Exam. Code	Name of the Programme	No. of Students			Students Classified as			Pass %
		Registered	Appeared	Passed	D	I	II	
74108106	M Tech ME - Computer Integrated Manufacturing	1	1	1				100.00
74908106	M Tech ME - Thermal Science (PT)	1	1	0				0.00
73708101	M Tech ME-Industrial Refrigeration & Cryogenic Engineering	1	1	1				100.00
72308106	M Tech EEE - Electrical Machines	1	1	1				100.00
72408106	M Tech EEE - Guidance and Navigational Control	1	1	0				0.00
75008106	M Tech EEE - Power Systems (PT)	2	2	1				50.00
74208105	M Tech EEE –Industrial Instrumentation and Control	1	1	1				100.00

Semester : 3

Month & Year of Exam. : August 2018

Exam. Code	Name of the Programme	No. of Students			Students Classified as			Pass %
		Registered	Appeared	Passed	D	I	II	
74908305	M Tech ME - Thermal Science (PT)	2	2	1				50.00

The result may be approved. It is proposed to publish the result on 22.07.2019

Sd/-

Controller of Examinations

University Buildings,  
Thiruvananthapuram  
Dated: 22.07.2019

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

### **M Tech ME - Computer Integrated Manufacturing (741)**

- 1 Probability and Statistical Methods (MCM 1001)
- 2 Computer Aided Design & Manufacturing (MCC 1002)
- 3 Advanced Materials and their processing (MCC 1003)
- 4 Finite Element Methods in Manufacturing (MCC 1004)
- 5 Flexible Manufacturing Systems (MCC 1005)
- 6 Measurements Instrumentation and control (MCC 1006)
- 7 CIM Lab I (MCC 1101)
- 8 Project - Part I (MCC 1102)
- 9 Seminar (MCC 1103)

### **M Tech ME - Thermal Science (PT) (749)**

- 1 Computational Methods in Engineering (MMA 1001)
- 2 Advanced Thermodynamics (MTC 1001)
- 3 Advanced Heat Transfer (MTC 1002)
- 4 Thermal Engg. Lab I (MTC 1101)
- 5 Project - Part I (MTC 1102)

### **M Tech ME - Industrial Refrigeration & Cryogenic Engineering(737)**

- 1 Advanced Thermodynamics & Fluid Mechanics

### **M Tech EEE - Electrical Machines (723)**

- 1 Applied Mathematics (EMA 1001)
- 2 Optimization Techniques (EPC 1001)
- 3 Solid State Power Converters (EMC 1001)
- 4 Modelling of Electrical Machines (EMC 1002)
- 5 Special Electrical Machines (EMC 1003)
- 6 Power Quality (EPC 1003)
- 7 Laboratory Practice I (EMC 1101)
- 8 Project - Part I (EMC 1102)
- 9 Seminar (EMC 1103)
- 1 Advanced Mathematics and Optimization (EMA 1001)
- 2 Power Electronic Circuits (EMC 1001)
- 3 Dynamics Of Linear Systems (ECC 1003)
- 4 Power Quality (EPC 1003)
- 5 Modelling of Electrical Machines (EMC 1002)

- 6 Synchronous Generators (EMC 1003)
- 7 Power Electronics & Machines Lab (EMC 1101)
- 8 Seminar (EMC 1102)

### **M Tech EEE - Guidance and Navigational Control (724)**

- 1 Applied Mathematics (EMA 1001)
  - 2 Optimization Techniques (EPC 1001)
  - 3 Principles of Aerospace Navigation (EGC 1001)
  - 4 Introduction to Flight (EGC 1002)
  - 5 Digital Control Systems (ECC 1001)
  - 6 Dynamics of Linear Systems (ECC 1002)
  - 7 Advanced Control Lab (EGC 1101)
  - 8 Project - Part I (EGC 1102)
  - 9 Seminar (EGC 1103)
- 1 Applied Mathematics (EMA 1002)
  - 2 Optimization Techniques (ECC 1001)
  - 3 Principles of Aerospace Navigation (EGC 1001)
  - 4 Introduction to Flight (EGC 1002)
  - 5 Digital Control Systems (ECC 1002)
  - 6 Dynamics of Linear Systems (ECC 1003)
  - 7 Advanced Control Lab-1 (ECC 1101)
  - 8 Seminar (EGC 1102)

### **M Tech EEE –Industrial Instrumentation and Control**

- 1 Microprocessors and Applications

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

- 1 Applied Mathematics (EMA 1001)
  - 2 Optimization Techniques (EPC 1001)
  - 3 Modelling of Electrical Machines (EMC 1002)
  - 4 Power System Lab I (EPC 1101)
  - 5 Project - Part I (EPC 1102)
- 1 Applied Mathematics and Optimization Techniques (EMA 1001)
  - 2 Modelling of Electrical Machines (EMC 1002)
  - 3 Power Quality (EPC 1003)
  - 4 Power System Lab I (EPC 1101)

## Subject Details (Semester : 3)

### **M Tech ME - Thermal Science (PT) (749)**

- 1 Principles of Turbo Machinery (MIC 1001)
- 2 Incompressible and Compressible Flows (MIC 1003)
- 3 Measurements in Thermal Science (MIC 1004)
- 4 Seminar (MIC 1103)

### **First Semester(FT/PT)**

College Code : 400

**College of Engineering, Thiruvananthapuram**

### **M Tech ME - Thermal Science (PT)(749)**

Passed in Parts

11400005(2)

### **M Tech EEE - Electrical Machines(723)**

Semester Pass

11400007(6.54)

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

Semester Pass

11400004(6.45)

Passed in Parts

75014400002(3)                      11400008(1)

College Code : 403

**T.K.M.College of Engineering, Kollam**

### **M Tech ME - Computer Integrated Manufacturing(741)**

Semester Pass

12403003(6.95)

## **Third Semester(PT)**

College Code : 400

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

**M Tech ME - Thermal Science (PT)(749)**

Semester Pass

11400001(7.27)

Passed in Parts

11400005(1)

### **Supplementary Candidates, 2007,2009 Admission(First Semester)**

College Code : 403

### **T.K.M.College of Engineering, Kollam**

**M Tech ME - Industrial Refrigeration & Cryogenic Engineering(737)**

Passed in Parts

2040(1)

**M Tech EEE –Industrial Instrumentation and Control**

Passed in Parts

500(5)

**Sd/-**

**Controller of Examinations**

University Buildings,  
Thiruvananthapuram

Dated : 22.07.2019