

## **M. Tech in Microwave Electronics**

### **Q.1-Which Department conducts M. Tech in Microwave Electronics course in University of Delhi?**

Ans-Department of Electronics Science conducts the M. Tech in Microwave Electronics course in University of Delhi.

### **Q.2-What is the duration of M. Tech in Microwave Electronics in University of Delhi?**

Ans-The duration of M. Tech in Microwave Electronics in University of Delhi is two years.

### **Q.3-What is the number of intake of M. Tech in Microwave Electronics in University of Delhi?**

Ans-The total number of seats for M. Tech in Microwave Electronics in University of Delhi is 26 including all reservations plus four candidates sponsored from Defence and Government organizations.

**Note: Seats are subject to change by the University of Delhi.**

### **Q.4- What is the distribution of seats for M. Tech in Microwave Electronics in each category in University of Delhi?**

Ans- The distribution of seats for M. Tech in Microwave Electronics in each category on the basis of performance in the entrance test in University of Delhi is as follows:

- General (UR)- 13
- SC - 04
- ST - 02
- OBC - 07
- Sponsored (Defence)- 04 (Extra over 26)

**Note: Seats are subject to change by the University of Delhi.**

### **Q.5 -What is the eligibility criterion for admission in M. Tech in Microwave Electronics in University of Delhi?**

Ans- The eligibility requirement for admission in M. Tech in Microwave Electronics in University of Delhi are as follows:

- i. A candidate seeking admission to this course must have passed M. Sc. Electronics or M. Sc. Physics with specialization in Electronics from University of Delhi or an equivalent examination of other recognized Universities with at least 60% marks or an equivalent grade.

Or

A candidate seeking admission must have passed B.E Electrical/Electronics/Electronics and Communication/ Instrumentation Engineering from University of Delhi or an equivalent examination of other recognized Universities with at least 60% marks or an equivalent grade.

- ii. Candidates appearing for the final year of the qualifying examination can also apply provided they are in a position to obtain their qualifying degree before the last date for purpose notified by University of Delhi.

**Q.6- What is the procedure to obtain the admission form for M. Tech in Microwave Electronics in University of Delhi?**

Ans- Candidate can collect the admission form from the Department of Electronics Science, University of Delhi South Campus, Benito Juarez Road, New Delhi-110021. The duly filled application form should be submitted to the Department either personally between 10 A.M. to 1 P.M. and 2 P.M. to 4 P.M. or sent by post.

**Q.7-What is the fee to obtain the application form for M. Tech in Microwave Electronics in University of Delhi?**

Ans-The application fee for General category students is Rs.500/- and Rs.250/-for SC/ST candidates respectively.

**\*Fee is subject to change.**

**Q.9-What is the syllabus for entrance examination for M. Tech in Microwave Electronics in University of Delhi?**

Ans-The entrance examination for M. Tech in Microwave Electronics in University of Delhi shall be based on the following topics:

- Engineering Mathematics
- Network Analysis
- Basics of Computer Programming and Numerical Techniques,
- Semiconductor Devices,
- Analog and Digital Communication Electromagnetics,
- Transmission Lines Basics of Microwave.

**Q.10-What is the mode of payment of any fee?**

Ans-The fee shall be paid through a demand draft drawn in favor of “The Director, University of Delhi South Campus, payable at State Bank of India, University of Delhi South Campus, New Delhi.

**Q.11- When can one obtain the form of M. Tech in Microwave Electronics in University of Delhi?**

Ans- The tentative month to obtain the form of M. Tech in Microwave Electronics is May/June every year, as per the notification of University of Delhi.

**Q. 12- Where can one contact to get information on career guidance based on M. Tech in Microwave Electronics in University of Delhi?**

Ans- Students can contact the Department of Electronic Sciences, University of Delhi, South Campus.

**Q.13-What is the tentative fee to pursue the M. Tech in Microwave Electronics in University of Delhi?**

Ans- The tentative fee to pursue M. Tech in Microwave Electronics in University of Delhi is Rs.23, 330/-only\*.

**\* Fee is subject to change.**

**Q.14-What is the scheme of study M. Tech in Microwave Electronics in University of Delhi?**

Ans- M. Tech in Microwave Electronics in University of Delhi is conducted under semester scheme as per the guidelines of University of Delhi.

**Q.15-Is there any scholarship scheme for M. Tech in Microwave Electronics in University of Delhi?**

Ans- The first 10 students out of 26 students shall be eligible for a scholarship of Rs.600/- per month.

**Note: Seats are subject to change by the University of Delhi.**

**Q.16-Is there any other sponsored seats by government?**

Ans-There are four (4) sponsored seats for candidates by the Government organizations (R&D laboratories like DRDO, ISRO, CSIR etc. and Defence).

**Note: Seats are subject to change by the University of Delhi.**

**Q.17-What is the span period for M. Tech in Microwave Electronics in University of Delhi?**

Ans- The span period for M. Tech in Microwave Electronics in University of Delhi is four years from the date of admission.

**Q.18- What is the required minimum marks to pass each theory paper in M. Tech in Microwave Electronics in University of Delhi?**

Ans- The minimum marks required to pass each theory paper shall be 40% in the University semester examination (30/75) and 40% in the total of the University semester examination including internal assessment marks.

**Q.19- What shall be the criteria to appear in examination if a student is promoted but is not able to secure minimum marks?**

Ans-The student shall have to essentially repeat (ER) and pass in those papers in which he /she has failed. However, the student has to appear in the carried over papers only along with the regular students of the respective semesters in the course of reading which is prescribed for the fresh students, i.e. ,odd semester papers in odd semesters(I/III) and even semester papers in even semesters(II/IV).

**Q.20-What are the terms and conditions for award of degree for M. Tech in Microwave Electronics in University of Delhi?**

Ans- The terms and conditions for award of degree for M. Tech in Microwave Electronics in University of Delhi are as follows:

- A candidate shall be awarded M. Tech. degree at the end of semester IV provided he /she has:
  - Passed all the theory papers of Semester I, II, III & IV by securing at least 40% marks in each theory papers and has also obtained at least 50% in aggregate of each semester including Theory & Practical taken together.

**Q. 21-Is there any provision of revaluation for M. Tech in Microwave Electronics in University of Delhi?**

Ans-There is no provision of revaluation for M. Tech in Microwave Electronics in University of Delhi.

**Q.22 Is there any provision for ex-student to appear for the examination if he is declared fail?**

Ans-There is no provision for ex-student to appear for the examination if he / she is declared fail.

**Q.23- What is the division criteria for M. Tech in Microwave Electronics in University of Delhi?**

Ans-The successful candidates shall be classified on the basis of the combined results of Part I, Part II and Part III examinations which are as follows:

- Candidates securing 60% and above: Ist Division
- Candidates securing 50% or more but less than 60%: IInd Division

**Q.24- What is the required attendance to attend the examination for M. Tech in Microwave Electronics in University of Delhi?**

Ans-No student shall be considered to pursue a regular course of study unless he/she is certified by the Head, Department of Electronic Science, University of Delhi, to have attended minimum of 75% of the total number of lectures, and practical, separately conducted in each semester, during his/her course of study.

**Q. 25- Is there any age limit for M. Tech course in University of Delhi?**

Ans- There is no minimum age requirement for admission to M. Tech. Course in University of Delhi.

**Q.26 Where can one contact for further clarification?**

Ans. The students can contact at the following address:

- Department of Electronics Science  
Benito Juarez Road,  
New Delhi- 110021.  
Phone Number- 011-24110440