



**DELHI TECHNOLOGICAL UNIVERSITY**  
(Estd. By Govt. of Delhi vide Act No. 6 of 2009)  
(Formerly Delhi College of Engineering)  
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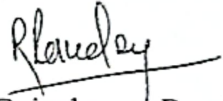
**ACADEMIC (UG) SECTION**

F.No.105(823)/DTU/Acad-UG/2020-21 13752-57 Dated 11/7/23

**NOTIFICATION**

**Subject:- Minor in Vinod Dham Centre Excellence in Semiconductors and Microelectronics.**

The Academic council in its 35<sup>th</sup> meeting has approved the minor in 'Semiconductors and Microelectronics' for B. Tech. students under Vinod Dham Centre Excellence. The minor will be offered to the students from AY 2023-24 onwards. The details of the courses offered in the minor are given in Annexure "A".

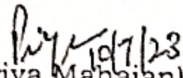
  
(Prof. Rajeshwari Pandey)  
Dean Academic (UG)

**Enclosures:- As Above**

F.No.105(823)/DTU/Acad-UG/2020-21 13752-57 Dated 11/7/23

**Copy to:-**

1. PA to VC for kind information to the Hon'ble Vice Chancellor.
2. Registrar.
3. All HoD:- Request to display on all Notice board.
4. HoD Vinod Dham Centre Excellence - for Semiconductors and Microelectronics.
5. COO & Head (CC) :- With request to upload on university website & Academic (UG) Portal.
6. Guard file

  
(Prof. Priya Mahajan)  
Associate Dean Academic (UG)

**Annexure A**

**Department of Vinod Dham Centre of Excellence for Semiconductors and Microelectronics**

<b>Minor in Vinod Dham Centre of Excellence for Semiconductors and Microelectronics</b>			
<b>Core Courses</b>		<b>Elective Courses</b>	
<b>Course Code</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Title</b>
EPXXX	Advanced Semiconductors Device Physics	EC431*	MEMs and Sensor Design
EPXXX	Compact Modeling and Process Simulation of Semiconductor Devices	EC415*	System on Chip Design
EPXXX	Advanced Wafer Processing	EC408*	Low Power VLSI Design
EPXXX	Advanced Chiplets Packaging and Reliability Engineering	EC419*	Memory Design
		EPXXX	Semiconductors Optoelectronics
		EPXXX	Next Generation Semiconductor Materials

**NOTE:**

1. The courses required to attain a Minor are to be opted from the basket of elective courses as proposed in the curriculum by different departments.
2. The courses marked with an '\*' are already in the basket of elective courses offered by ECE Department.