THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Deemed to be University)

Dated: June 20, 2023

NOTICE

The following computer based courses shall be offered as **optional** courses to all students of Non-CSE branches admitted in session 2022-23. These courses will run from July 31, 2023. The courses shall be offered preferably during the evening hours of the regular working days or over the weekends. The students who will complete six courses as per the following table will be awarded a certificate of "**Minor in CSE**", upon completion.

	Course Name	L	Т	Р	Cr.				
Third Semester									
UCS303	OPERATING SYSTEMS	3	0	2	4.0				
UCS301	DATA STRUCTURES	3	0	2	4.0				
Fourth Semester									
UCS414	COMPUTER NETWORKS	2	0	2	3.0				
UCS310	DATABASE MANAGEMENT SYSTEMS	3	0	2	4.0				
Fifth Semester									
UCS415	DESIGN AND ANALYSIS OF ALGORITHMS	3	0	2	4.0				
UML501	MACHINE LEARNING	3	0	2	4.0				

An amount of Rs. 10,000/- per course would be charged additionally from the student under the Minor Courses Module scheme, except for courses which shall be offered in the regular curriculum.

Notes:

- 1. In case any of the course (listed in Minor in CS) is in the regular scheme of courses as a 'compulsory course' of any branch, then the students of that branch need not to study that course in Minor in CS.
- 2. In case any of the course (listed in Minor in CS) is in the regular scheme of courses as an 'elective course' of any branch, then the students of that branch will have to study that course in Minor in CS. The student will have to study some other course as an elective (other than the course in Minor in CS) to be considered for completion of credits for his branch.
- 3. The CSE or related branches i.e., CSE, COE, CSBS, ENC, EEC etc., are not eligible for 'Minor in CS'.

Please send duly filled application form (available with this notice) with fee receipt to rupinderpal.singh@thapar.edu by July 21, 2023. Classes will start from July 31, 2023.

Dean (Academic Affairs)

Submit this form duly filled at rupinderpal.singh@thapar.edu on or before 21.7.2023. Fee Rs.10,000/- per subject

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY: PATIALA (Deemed University)

APPLICATION FORM FOR MINOR IN CSE

(For Non-CSE Disciplines)

Part A: To be filled up by the student

Regn /Rol	ll Number:			
Program a	and Branch:			
C.G.P.A.				
Details of fee paid: RsReceipt No			Date	
Course/s o	pted:			
S. No.	Course No.	Course Title		
gnature of	the student	Date	e:	
	the student		e:	
art B (F	the student or office use		e:	
art B (Fo	or office use		e.	
art B (Fo	or office use	e)		

Note:- Students can pay the fee using Paytm via link http://m.p-y.tm/tu_miscad_nrweb \rightarrow Fee Payment \rightarrow Fee details (Aux.Exam / special test....). Send scanned copy of fee paid details along with filled & signed form at rupinderpal.singh@thapar.edu.

The students can also make the fee payment using any one of the following modes:

i) Online using your Debit Card/Credit Card/Net Banking by visiting the link <a href="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypayLink?P1=/QXDwbDYmH8fJlaL4JBpvw=="https://eazypay.icicibank.com/eazypay.com/eazypay.com/eazypay.com/eazypay.com/eazypay.com/eazypa

ii) NEFT/RTGS to the following bank account:

IFSC: HDFC0000116

Bank Account Number: 50200045695947

Beneficiary Name: Thapar Institute of Engineering & Technology