

Pimpri Chinchwad Education Trust's

Pimpri Chinchwad College of Engineering

Sector No. 26, Pradhikaran, Nigdi, Pune - 411 044 (An Autonomous Institute Permanently affiliated to Savitribai Phule Pune University)

Summer Term - End Term Examination Time Table

Examination May / June 2022-23 (Scheduled in July/Aug 2023)

Ref. No.: PCCOE/Exam/Circular-94-€

Date: 12/07/ 2023

Year: T.Y. B. Tech.

Academic Year: 2022-23

Department of Civil Engineering

Semester: V (Odd)			
Course Name & Course Code	Date & Day	Time	Duration & Marks
Hydrology & Water Resources Engineering [BCI5413]	17/07/2023	02:00 PM to	2 Hr. 30 Min.
	Monday	04:30 PM	80 Marks
Transportation Engineering [BCI5414]	18/07/2023	02:00 PM to	2 Hr. 30 Min.
	Tuesday	04:30 PM	80 Marks
Professional Elective – I *	19/07/2023	02:00 PM to	1 Hr. 45 Min.
	Wednesday	03:45 PM	50 Marks
Professional Elective – II **	20/07/2023	02:00 PM to	2 Hr. 30 Min.
	Thursday	04:30 PM	80 Marks
Open Elective – II ^{\$}	21/07/2023	02:00 PM to	2 Hr. 30 Min.
	Friday	04:30 PM	80 Marks
HSMC-V Principles Management [BHM5113]	22/07/2023	02:00 PM to	1 Hr. 45 Min.
	Saturday	03:45 PM	50 Marks

Semester: VI (Even)			
Course Name & Course Code	Date & Day	Time	Duration & Marks
HSMC-VI Project Management [BHM6114]			
HSMC-VI Financial Management [BHM6115]	24/07/2023 Monday	02:00 PM to 03:45 PM	1 Hr. 45 min 50 Marks
HSMC-VI Entrepreneurship Development [BHM6116]			



Course Name & Course Code	Date & Day	Time	Duration & Marks
Water & Waste Water Engineering	25/07/2023	02:00 PM to	2 Hr. 30 min.
[BCI6417]	Tuesday	04:30 PM	80 Marks
Professional Elective – III [@]	26/07/2023	02:00 PM to	1 Hr. 45 min
Frojessionai Liective – III	Wednesday	03:45 PM	50 Marks
Professional Elective – IV ^{@@}	27/07/2023	02:00 PM to	2 Hr. 30 Min. & #
	Thursday	04:30 PM	80 Marks
O EL : III!	28/07/2023	02:00 PM to	2 Hr. 30 Min.
Open Elective – III !	Friday	04:30 PM	80 Marks
Open Elective – IV!!	31/07/2023	02:00 PM to	2 Hr. 30 Min.
	Monday	04:30 PM	80 Marks
Design of Reinforced Concrete	01/08/2023	02:00 PM to	3 Hr.
Structure [BCI6418]	Tuesday	05:00 PM	80 Marks

Honors & Minors			
Course Name & Course Code	Date & Day	Time	Duration & Marks
Seme	Semester: V (Odd)		
II	02/08/2023	02:00 PM to	2 Hr. 30 Min.
Honors & Minor Courses	Wednesday	04:30 PM	80 Marks
Semester: VI (Even)			
Honors & Minor Courses (a)	03/08/2023	02:00 PM to	2 Hr. 30 Min.
	Thursday	04:30 PM	80 Marks
Honors & Minor Courses (b)	04/08/2023	02:00 PM to	2 Hr. 30 Min.
	Friday	04:30 PM	80 Marks

Note: Please note the change in evening examination time slot.

Lists of Professional Electives, Open Electives, Honors and Minor Courses:

* <u>Professional Elective</u> – I	** <u>Professional Elective</u> – II
Solid Waste Management [BCI5501A]	Hydropower Engineering [BCI5502A]
Architecture & Town Planning [BCI5501B]	TQ and HR Management in Construction [BCI5502B]
Elements of Earthquake Engineering [BCI5501C]	Advanced Mechanics of Structures [BCI5502C]
Foundation Engineering [BCI5501D]	Railways, Tunnel & Harbor [BCI5502D]



^{\$} Open Elective – II		
Statistical Data Analysis Using R [BAS5607]	Smart City: An Electronic Perspectives [BET5601]	
Total Quality Management [BCI5602A]	Modeling and Simulation [BET5602]	
Intelligent Transport System [BCI5602B]	Object Oriented Programming [BIT5601]	
Data Structures Using Python [BCE5601]	Industry 4.0 [BME5602A]	
Programming with C++ [BCE5602]	Safety, Health and Environment [BME5602B]	

[®] <u>Professional Elective – III</u>	^{@@} <u>Professional Elective – IV</u>
Design of Hydraulic Structures [BCI6503A]	Sustainable Engineering [BCI6504A]
Construction Equipment & Material Management [BCI6503B]	Project Management & Economics [BCI6504B]
Finite Element Methods [BCI6503C]	Prestressed Concrete Structures [BCI6504C] #
Advanced Transportation Engineering [BCI6503D]	Advanced Geotechnical Engineering [BCI6504D]

Note: # Prestressed Concrete Structures [BCI6504C] course duration is 03 hrs.

[!] Open Elective – III	!! Open Elective – IV
Information Security [BCE6603]	Fundamentals of Machine Learning [BCE6605]
Principles of Software Engineering [BCE6604]	JAVA Programming [BCE6606]
Designing with Raspberry Pi [BET6601]	Designing with Arduino platform [BET6603]
Basics of Automotive Electronics [BET6602]	Communication Protocol for eVehicle [BET6604]
Web Technology [BIT6601]	Mobile Application Development [BIT6602]
3D Printing & Modeling [BME6603A]	Model Based System Engineering [BME6604A]
Material Informatics [BME6603B]	Electronics Cooling [BME6604B]
Multivariate Data Analysis Using R [BAS6608]	

Semester: V (Odd)		
Honors Courses	Minor Courses	
Metro Transportation System a) Introduction to Metro Engineering [HCI5981]	Product Design and Development a) Design Thinking [MME5991]	
	Reliability & Maintainability Engineering	
	Entrepreneurship Development a) Introduction to Entrepreneurship Development [MME5995]	
	Robotics a)Fundamental of Robotics [MET5991]	
	<u>Data Science</u>a) Probability and Statistics for Data Science[MCE5991]	
	Software Development a) Object-Oriented Programming [MIT5991]	

Semester: VI (Even)		
Honors Courses	Minor Courses	
Metro Transportation System a) Design of Metro [HCI6981] b) Underground & Elevated Structures [HCI6982]	Product Design and Development a) Aesthetic & Ergonomic in Design [MME6991] b) Design for X & Sustainability [MME6992]	
	Reliability & Maintainability Engineering	
	Entrepreneurship Development: Business Opportunity Identification [MME6995]	
	Robotics: Robot Programming [MET6991]	
	<u>Data Science:</u> Basics of Data Science [MCE6991]	
	Software Development: Data Structure & Algorithms [MIT6991]	



Dr. Sunil Tade
Controller of Examinations