Summer Exam - Summative Assessment Time Table

Ref. No.: PCCOE/Exam/Circular/ 75-E   Date: 11/06/2025

Year: T.Y. B. Tech.   Academic Year: 2024-25   Semester: V & VI

Regulation: 2020   Session: Morning

Semester - V (Odd)			
Department of Civil Engineering			
Date & Day	**Time**	**Course Name & Course Code**	**Duration & Marks**
20/06/2025 Friday	10:00 AM to 11:00 AM	HSMC-V Principles of Management [BHM5113]	1 Hr. 20 Marks
21/06/2025 Saturday	10:00 AM to 12:00 Noon	Hydrology & Water Resources Engineering [BCI5413]	2 Hr. 60 Marks
23/06/2025 Monday	10:00 AM to 12:00 Noon	Transportation Engineering [BCI5414]	2 Hr. 60 Marks
24/06/2025 Tuesday	10:00 AM to 12:00 Noon	*Professional Elective – I**	2 Hr. 60 Marks
25/06/2025 Wednesday	10:00 AM to 12:00 Noon	*Professional Elective – II***	2 Hr. 60 Marks
26/06/2025 Thursday	10:00 AM to 12:00 Noon	*Open Elective – II$*	2 Hr. 60 Marks

Lists of Professional Electives, Open Electives:

Professional Elective – I	** *Professional Elective – 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]

Course Offered by (Dept.)	$ *Open Elective – II*
MECH	Industry 4.0 [BME5602A]
	Safety, Health and Environment [BME5602B]
E&TC	Smart City: An Electronic Perspectives [BET5601]
	Modeling and Simulation [BET5602]
COMP	Data Structures Using Python [BCE5601]
	Programming with C++ [BCE5602]
IT	Object Oriented Programming [BIT5601]
Civil	Total Quality Management [BCI5602A]
	Intelligent Transport System [BCI5602B]
AS&H	Statistical Data Analysis Using R [BAS5607]

Semester - VI (Even)
Department of Civil Engineering

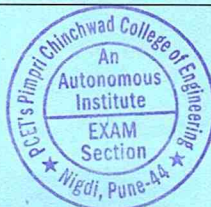| Date & Day	Time	Course Name & Course Code	Duration & Marks
28/06/2025 Saturday	10:00 AM to 11:00 AM	HSMC-VI Project Management [BHM6114] HSMC-VI Financial Management [BHM6115] HSMC-VI Entrepreneurship Development [BHM6116]	1 Hr. 20 Marks
30/06/2025 Monday	10:00 AM to 12:30 PM	Design of Reinforced Concrete Structure [BCI6418]	2 Hr. 30 Min. 60 Marks
01/07/2025 Tuesday	10:00 AM to 12:00 Noon	*Professional Elective - III* *	2 Hr. 60 Marks
02/07/2025 Wednesday	10:00 AM to 12:00 Noon / 12:30 PM #	*Professional Elective - IV* **	2 Hr. / 2 Hr. 30 Min.# 60 Marks
03/07/2025 Thursday	10:00 AM to 12:00 Noon	*Open Elective - III* $	2 Hr. 60 Marks
04/07/2025 Friday	10:00 AM to 12:00 Noon	*Open Elective - IV* $$	2 Hr. 60 Marks
05/07/2025 Saturday	10:00 AM to 12:00 Noon	Water & Waste Water Engineering [BCI6417]	2 Hr. 60 Marks

Lists of Professional Electives, Open Electives:

* *Professional Elective - III*	** *Professional Elective - IV*
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 02 Hr. 30 Min.

Course Offered Branch	$ *Open Elective - III*	$$ *Open Elective - IV*
MECH	3D Printing & Modeling [BME6603A]	Model Based System Engineering [BME6604A]
	Material Informatics [BME6603B]	Electronics Cooling [BME6604B]
E&TC	Designing with Raspberry Pi [BET6601]	Designing with Arduino platform [BET6603]
	Basics of Automotive Electronics [BET6602]	Communication Protocol for eVehicle [BET6604]
COMP	Information Security [BCE6603]	Fundamentals of Machine Learning [BCE6605]
	Principles of Software Engineering [BCE6604]	JAVA Programming [BCE6606]
IT	Web Technology [BIT6601]	Mobile Application Development [BIT6602]
Civil	Remote Sensing & GIS [BCI6603A]	Smart Cities & Building Automations [BCI6604A]
	Building Services & Maintenance [BCI6603B]	Mechanical Electrical Plumbing (MEP) Systems [BCI6604B]
AS&H	Multivariate Data Analysis Using R [BAS6608]	——

Honor & Minor - Department of Civil Engineering			
Date & Day	**Time**	**Course Name & Course Code**	**Duration & Marks**
		Semester - V (Odd)	
07/07/2025 Monday	10:00 AM to 12:00 Noon	*Honors & Minor Courses*	2 Hr. 60 Marks
		Semester - VI (Even)	
08/07/2025 Tuesday	10:00 AM to 12:00 Noon	*Honors & Minor Courses (a)* ^^	2 Hr. 60 Marks
09/07/2025 Wednesday	10:00 AM to 12:00 Noon	*Honors & Minor Courses (b)* ^^	2 Hr. 60 Marks

Lists of Honors & Minor Courses:

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 a] Statistical Methods for Reliability [MME5993]
	Entrepreneurship Development a] Introduction to Entrepreneurship [MME5995]
	Robotics a] Fundamental of Robotics [MET5991]
	Data Science 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 a] System Reliability & Maintainability Modeling [MME6993] b] Design for Reliability & Maintainability [MME6995]
	Entrepreneurship Development a] Business Opportunity Identification & Management [MME6995]
	Robotics a] Robot Programming [MET6991]
	Data Science a] Basics of Data Science [MCE6991]
	Software Development a] Data Structure & Algorithms [MIT6991]

Dr. Sunil Tade
Controller of Examinations