



PRESIDENCY UNIVERSITY

BENGALURU

Roll No.														
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Mid - Term Examinations – October 2025

Date: 10-10-2025

Time: 02.00pm to 03.30pm

School: SOC & SOIS/SOE	Program: BBA/BAV/BBB/BBD/BCM/BCA	
Course Code : CIV2004	Course Name: Integrated Project Management	
Semester: III & V	Max Marks: 50	Weightage: 25%

CO - Levels	C01	C02	C03	C04	C05
Marks	25	10	15		

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2marks.

5Q x 2M=10M

1	What are the factors which usually lead to initiation of a project?	2 Marks	L1	C01
2	Define Project Management.	2 Marks	L1	C01
3	List the various project management knowledge areas.	2 Marks	L1	C01
4	What are some of the most common types of organizational structure?	2 Marks	L1	C01
5	What are the main steps involved in project integration management?	2 Marks	L1	C01

Part B

Answer the Questions.

Total Marks 40M

6.	a.	What do you mean by project life cycle? Explain the stages of a project life cycle using an example.	10 Marks	L2	C01
	b.	What are the strategic and business management skills that a project manager should possess?	5 Marks	L2	C01
Or					
7.	a.	Explain the principles of an organization.	10 Marks	L2	C01
	b.	Briefly explain any 2 leadership styles.	5 Marks	L2	C01

8.	a.	Explain the steps involved in project schedule management.	10 Marks	L2	C02
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Or

9.	a.	Draw the AoA and AoN network diagram for the following activities.	10 Marks	L3	CO2																		
<table><tr><th>Activity</th><th>Predecessor activity</th></tr><tr><td>A</td><td>~</td></tr><tr><td>B</td><td>A</td></tr><tr><td>C</td><td>A</td></tr><tr><td>D</td><td>B,C</td></tr><tr><td>E</td><td>B</td></tr><tr><td>F</td><td>D,E</td></tr><tr><td>G</td><td>D</td></tr><tr><td>H</td><td>F,G</td></tr></table>			Activity	Predecessor activity	A	~	B	A	C	A	D	B,C	E	B	F	D,E	G	D	H	F,G			
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10.	a.	Draw the network diagram for the following data. Using Critical Path Method, estimate the duration and critical path.	15 Marks	L3	CO3																																	
<table><tr><th>Activity</th><th>Predecessor activity</th><th>Duration (days)</th></tr><tr><td>A</td><td>-</td><td>2</td></tr><tr><td>B</td><td>-</td><td>3</td></tr><tr><td>C</td><td>A</td><td>2</td></tr><tr><td>D</td><td>B</td><td>3</td></tr><tr><td>E</td><td>B</td><td>2</td></tr><tr><td>F</td><td>C, D</td><td>3</td></tr><tr><td>G</td><td>C, D</td><td>2</td></tr><tr><td>H</td><td>C, D, E</td><td>7</td></tr><tr><td>I</td><td>C, D, E</td><td>5</td></tr><tr><td>J</td><td>H, F</td><td>6</td></tr></table>			Activity	Predecessor activity	Duration (days)	A	-	2	B	-	3	C	A	2	D	B	3	E	B	2	F	C, D	3	G	C, D	2	H	C, D, E	7	I	C, D, E	5	J	H, F	6			
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$\frac{1}{2}$	Or
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11.	a.	Draw the network diagram for the following data. Using Critical Path Method, estimate the duration and critical path.	15 Marks	L3	CO3																																							
		<table><tr><th>Activity</th><th>Predecessor activity</th><th>Duration (days)</th></tr><tr><td>A</td><td>-</td><td>8</td></tr><tr><td>B</td><td>-</td><td>10</td></tr><tr><td>C</td><td>-</td><td>7</td></tr><tr><td>D</td><td>A</td><td>20</td></tr><tr><td>E</td><td>B</td><td>16</td></tr><tr><td>F</td><td>C</td><td>25</td></tr><tr><td>G</td><td>D</td><td>8</td></tr><tr><td>H</td><td>E</td><td>11</td></tr><tr><td>I</td><td>E</td><td>14</td></tr><tr><td>J</td><td>F</td><td>10</td></tr><tr><td>K</td><td>G, H</td><td>6</td></tr><tr><td>L</td><td>I, J</td><td>5</td></tr></table>	Activity	Predecessor activity	Duration (days)	A	-	8	B	-	10	C	-	7	D	A	20	E	B	16	F	C	25	G	D	8	H	E	11	I	E	14	J	F	10	K	G, H	6	L	I, J	5			
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