

**APPENDIX-III**  
**Question Paper Template**

**K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22**

**(Autonomous College Affiliated to University of Mumbai)**

**End Semester Exam**

April - May 2022

B. Tech All Program

Examination: LY

Semester: VIII

Course Code: **1UILC8041** and Course Name: **Project Management**

Duration: 03 Hours

Max. Marks: 60

Instructions:

- (1) All questions are compulsory.
- (2) Draw neat diagrams wherever applicable.
- (3) Assume suitable data, if necessary.

		Max. Marks	CO	BT level
<b>Q 1</b>	<b>Solve any six questions out of eight:</b>	<b>12</b>		
	Differentiate between Project and operation.	2	CO1	U
<b>ii)</b>	List simple steps to start any project.	2	CO1	R
<b>iii)</b>	Explain Work Breakdown Structure (WBS).	2	CO3	R
<b>iv)</b>	Identify the steps for resource loading	2	CO4	U

v)	List and explain five monitoring policies.	2	CO5	R
vi)	Introduce five practices of excellent Leadership in project management.	2	CO6	U
vii)	Describe Interface Co-ordination and Concurrent Engineering in project management.	2	CO3	U
viii)	List and explain the ways to Engage Project Stakeholders.	2	CO5	U
<b>Q.2</b>	<b>Solve any four questions out of six.</b>	<b>16</b>		
i)	Explain Project Life Cycles stages with diagram.	4	CO1	U
ii)	List types of Project Selection Models and explain anyone.	4	CO2	U
iii)	Explain Linear Responsibility Chart or matrix with example.	4	CO3	U
iv)	Describe Goldratt's Critical Chain with example	4	CO4	U
v)	Explain Project Team in project management.	4	CO5	U
vi)	Explain ethical leadership in project management.	4	CO6	U
<b>Q.3</b>	<b>Solve any two questions out of three.</b>	<b>16</b>		
i)	List PM knowledge areas as per Project Management Institute (PMI) and explain any two.	8	CO1	U
ii)	Identify and explain the step include in risk management processes	8	CO4	U
iii)	List and explain different parts of the audit report.	8	CO5	U
<b>Q.4</b>	<b>Solve any two questions out of three.</b>	<b>16</b>		

i)	Explain Storming and Norming stage development team.	8	CO2	U
ii)	Explain LOC and FP size-oriented project estimation metrics.	8	CO3	U
iii)	Explain various type of project termination.	8	CO6	U