

**St. Xavier's Catholic College of Engineering**  
An Autonomous Institution Affiliated to Anna University Chennai  
Chunkankadai, Nagercoil - 629003  
**Office of the Controller of Examinations**  
**End-Semester Theory Examinations**

**Question Bank Pattern**  
(For Internal Question Paper Setters Only)

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## Question Bank Pattern with Part-A, Part-B and Part-C

All the questions shall be of supply type.

### Part-A

Each question shall carry 2 marks.

Students shall take around 2 minutes to answer one question.

Questions can be in Remember or Understand or lower levels of Apply Cognitive Levels.

There shall be four questions from each unit. Out of the four questions, first two questions shall be from the first half and the second two questions shall be from the second half of the unit.

### Part-B

Each question shall carry 13 marks.

Each question can have a maximum of two subdivisions. The marks for the subdivisions shall be mentioned clearly at the end of each question with in bracket as shown in the following sample.

Sample		CL	CO
1.	i) Discuss in detail the uses of ethical theories. ii) Explain the theory of duty ethics and its classification.	(6) (7)	Un Un CO2 CO2

Students shall take around 23 minutes to answer one question.

Questions can be in Understand or Apply or higher Cognitive Levels.

There shall be four questions from each unit. Out of the four questions, first two questions shall be from the first half and the second two questions shall be from the second half of the unit.

It is preferred that the four questions shall address same Course Outcome and be in the same Cognitive Level.

If it is difficult to set questions with the above condition, there can be a maximum of two Course Outcomes and two Cognitive Levels per unit.

### Part-C

Each question shall carry 15 marks. Each question can have a maximum of two subdivisions.

Students shall take around 35 minutes to answer one question.

Questions can be in Apply or higher Cognitive Levels.

There shall be four questions and it can be from any unit.

It is preferred that the four questions shall address same Course Outcome and be in the same Cognitive Level.

If it is very difficult to set questions with the above condition, there may be a maximum of two Course Outcomes and two Cognitive Levels.

**Note:** All the questions in the question bank shall be mutually exclusive.

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## Question Bank Pattern with Part-A and Part-B

All the questions shall be of supply type.

### Part-A

Each question shall carry 2 marks.

Students shall take around 2 minutes to answer one question.

Questions can be in Remember or Understand or lower levels of Apply Cognitive Levels.

There shall be four questions from each unit. Out of the four questions, first two questions shall be from the first half and the second two questions shall be from the second half of the unit.

### Part-B

Each question shall carry 16 marks.

Each question can have a maximum of two subdivisions. The marks for the subdivisions shall be mentioned clearly at the end of each question with in bracket as shown in the following sample.

Sample		CL	CO	
1.	i) Discuss in detail the uses of ethical theories. ii) Explain the theory of duty ethics and its classification.	(8) (8)	Un Un	CO2 CO2

Students shall take around 30 minutes to answer one question.

Questions can be in Understand or Apply or higher Cognitive Levels.

There shall be four questions from each unit. Out of the four questions, first two questions shall be from the first half and the second two questions shall be from the second half of the unit.

It is preferred that the four questions shall address same Course Outcome and be in the same Cognitive Level.

If it is very difficult to set questions with the above condition, there may be a maximum of two Course Outcomes and two Cognitive Levels per unit.

**Note:** All the questions in the question bank shall be mutually exclusive.



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## **Question Bank Pattern with Part-A and Part-B, and 11-th Question Compulsory Type**

All the questions shall be of supply type.

### **Part-A**

Each question shall carry 2 marks.

Students shall take around 2 minutes to answer one question.

Questions can be in Remember or Understand or Apply Cognitive Levels.

There shall be four questions from each unit. Out of the four questions, first two questions shall be from the first half and the second two questions shall be from the second half of the unit.

### **Part-B**

Each question shall carry 16 marks.

Each question can have a maximum of two subdivisions. The marks for the subdivisions shall be mentioned clearly at the end of each question with in bracket as shown in the following sample.

<b>Sample</b>		<b>CL</b>	<b>CO</b>
1.	i) Discuss in detail the uses of ethical theories.	(8)	Un CO2
	ii) Explain the theory of duty ethics and its classification.	(8)	Un CO2

Students shall take around 30 minutes to answer one question.

Questions can be in Understand or Apply or higher Cognitive Levels.

There shall be two questions in Section-1. It can be from any unit.

There shall be four questions in Sections 2 to 5. The questions can be from any unit but uniform distribution shall be preferred. It is preferred that the four questions of a section shall address same Course Outcome and be in the same Cognitive Level.

If it is very difficult to set questions with the above condition, there may be a maximum of two Course Outcomes and two Cognitive Levels per section.

***Note: All the questions in the question bank shall be mutually exclusive.***



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## Question Bank Pattern with Part-B Only

All the questions shall be of supply type.

Each question shall carry 20 marks.

Each question can have a maximum of two subdivisions. The marks for the subdivisions shall be mentioned clearly at the end of each question with in bracket as shown in the following sample.

Sample		CL	CO
1.	i) Discuss in detail the uses of ethical theories. (10) ii) Explain the theory of duty ethics and its classification. (10)	Un	CO2
		Un	CO2

Students shall take around 34 minutes to answer one question.

Questions can be in Understand or Apply or higher Cognitive Levels.

There shall be four questions from each unit. Out of the four questions, first two questions shall be from the first half and the second two questions shall be from the second half of the unit.

It is preferred that the four questions shall address same Course Outcome and be in the same Cognitive Level.

If it is very difficult to set questions with the above condition, there may be a maximum of two Course Outcomes and two Cognitive Levels per unit.

**Note:** All the questions in the question bank shall be mutually exclusive.



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