

Q.No	Part A (5 x 2 = 10 marks) (Answer all the questions)	C
1	What is Express.js, and what role does it play in Node.js development?	C
2	What is Middleware function?	C
3	How does middleware facilitate request processing in Express.js applications?	C
4	What is Django's URL dispatcher?	C
5	What is the purpose of the Model Form class in Django?	C

Q.No	Part B - (2 x 16 = 32 marks), (1 x 8 = 8 marks) (Answer all the questions)	C
11 A	Develop an e-commerce website where users can add items to their shopping cart. Describe to implement error handling using Express.js to handle scenarios such as out-of-stock item to the cart or invalid quantities.	C
OR		
11 B	Discuss the features of Express.js that make it a popular web framework.	C
12 A	Explain the process of handling requests and responses in a Django web application. How does Django's architecture facilitate this process?	C

OR

12 B	Discuss the purpose and usage of generic views in Django. How do generic views simplify the process of creating common views like list and detail views?
13 .	Describe the process of setting up and using SQLAlchemy Include an example of defining a model and interacting with the database.