**Practical 4 Marking Scheme**

**Topic: List**

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| **Question** | **Description** | **Marks** |
| **1** | 2 mark for Function definition with parameters2 marks for concatenation2 marks for return2 marks for creating list2 marks for function callingdef concatenate\_lists(list1, list2): """ Concatenates two input lists and returns a new list containing all elements. Parameters: list1 (list): The first input list. list2 (list): The second input list. Returns: list: A new list containing all elements of list1 and list2. """ concatenated\_list = list1 + list2 return concatenated\_list# Test the function with example listslist\_a = [1, 2, 3]list\_b = [4, 5, 6]result = concatenate\_lists(list\_a, list\_b)print("Concatenated List:", result) | **10** |