

Roll No.

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Total No. of Pages : 01

Total No. of Questions : 08

M.Tech (CSE) (2021 Batch) (Sem.-3)
MOBILE APPLICATIONS AND SERVICES
Subject Code : MTCS-302-18
M.Code : 76509

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of EIGHT questions.
2. Each question carries TWELVE marks.

- 1) How does Mobile Computing work? Discuss Mobile Software Engineering?
- 2) Write about Mobile App UI? How do we use text to speech on Android?
- 3) Discuss Wireless Communications in Modern Mobile Technologies?
- 4) What is framework? Write various hurdles in Mobile App Development?
- 5) Give an overview of Mobile Agents? Discuss location based services in Android?
- 6) Explain different skills required for Android Developer?
- 7) Discuss how Android Stores and Retrieves data through SQL Applications?
- 8) Write in detail about recent trends in communication protocols for IOT nodes?

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.