Course Exit Survey MCS (Theory) ETC 702 SH-2019

Program: EXTC Class: BE Course Code: ETC 702 Academic Year: SH-2019

1. Email *

    _____

2. Roll Number (Ex 116A2001) *

    _____

3. Name of the Student *

    _____

4. Division *

    Mark only one oval.

    ( ) A

    ( ) B

5. Mobile Number *

    _____

Judge the ability with regard to the following points by putting a tick on the scale of 1 (lowest) to 5 (highest), based on the knowledge and skills you attained from this course

6. CO1 (ETC 702) : Design Cellular System for given capacity, S/I ratio, Frequency *
reuse, number of users, GOS and traffic intensity.

Mark only one oval.

1 ◯

2 ◯

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7. CO2(ETC 702) : Compare GSM and CDMA based on architectures, frame *
structures, system capacity and services provided.

Mark only one oval.

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8. CO3(ETC 702) : Analyse mobile communication generations 2G, 2.5 G, 3G w.r.t *
their charateristics and limitations.

Mark only one oval.

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9. CO4(ETC 702) : Apply the mobile communication concepts to study the *
emerging technologies required for 4th generation mobile systems such as SDR
& MIMO.

Mark only one oval.

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10. CO5(ETC 702): Design and compare different indoor and outdoor propagation *
    models related to losses and different types of fading.

    Mark only one oval.

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11. CO6(ETC 702): Analyse all generations of mobile communication w.r.t *
spectrum allocation, multiple access, modulation schemes, data rates, services
offered, handoff strategies and power control mechanisms.

Mark only one oval.

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