

Reg. No. :

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Question Paper Code: 46402

B.E. / B.Tech. DEGREE EXAMINATION, DEC 2020

Sixth Semester

Electronics and Communication Engineering

14UEC602 - WIRELESS COMMUNICATION SYSTEMS

(Regulation 2014)

Duration: 1:15hrs

Maximum: 30 Marks

PART A - (6 x 1 = 6 Marks)

(Answer any six of the following questions)

- The first cellular systems were
 - analog
 - digital
 - semi analog
 - None of these
- Wireless communication is started in
 - 1869
 - 1895.
 - 1879
 - 1885.
- Fading of the received radio signals in a mobile communication environment occurs because of
 - Direct propagation
 - Multipath Propagation
 - Bi-path Propagation
 - None of these
- Link budget consists of calculation of
 - Useful signal power
 - Interfering noise power
 - Both (a) and (b)
 - None of these
- QPSK is a composite of
 - Two BPSK
 - Three BPSK
 - Two FSK
 - Two M-ary PSK

