Pre test A2 batch

Enter Name *

Apoorva Jinde

Enter Roll Number *

144

Enter USN number *

01FE18BCS044

1. Which error detection method is efficient? *

CRC

2. The divisor in cyclic code is normally called as _____ *

Generator Polynomial

3. In a linear block code, the _____ of any two valid code words creates another valid code word. *

the exclusive OR (XOR)

4. In CRC the divisor is _____ the CRC. *

one bit more than

5. To guarantee the detection and correction of upto 5 errors in all cases hamming distance block must be _____ and _____. *

2t+1

6. Pure aloha is _____technique *

Random Access Protocol

7. The vulnerable period is double the packet duration in _____protocol. *

◉ Option 1

8. The time is divided into different length of time slot in slotted Aloha. (T /F) *

True

9. Define throughput. *

Unit of data a system can process in a given amount of time

10. When station finds idle line in 1-persistant it sends immediately. *

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