

## SY DIPLOMA - VIMP QUESTIONS

### DCC

#### 2 MARKS QUESTIONS.

- Q1. Define – Protocol and its need.
- Q2. Types of guided media.
- Q3. Types of unguided media.
- Q4. Define Communication.
- Q5. Define FHSS , DHSS.
- Q6. Define multiplexing and its types.
- Q7. Types of generations.
- Q8. OSI model any one layers functions
- Q9. Eg. Data link layer , Physical layer , etc.
- Q10. Define switching and its types.

#### 4 MARKS QUESTIONS

- Q1. Difference Analog and Digital.
- Q2. FHSS
- Q3. DHSS
- Q4. Switching circuit switching , back of switching.
- Q5. OSI Model.
- Q6. FSK , PSK.
- Q7. Coaxial fiber optic cable.
- Q8. Twisted fiber optic cable.
- Q9. Twisted pair difference STP V/S UTP.
- Q10. Standard organisations.

- Q11. Checksum can ask sum also.
- Q12. CRC – Sums also.
- Q13. VRC Parity bit – sums also.
- Q14. LRC explanation – sum also.
- Q15. TDM and its types.
- Q16. FDM
- Q17. WDM
- Q18. WLAN Components
- Q19. Bluetooth layer or Bluetooth architecture with its types.
- Q20. Stop and Wait ARQ.
- Q21. Go back n ARQ.
- Q22. Selective ARQ.
- Q23. Satellite Communications.
- Q24. Generations difference.
- Q25. Microwave wireless.
- Q26. Models of communications.



