**UNIT-6**

 **1. List out the steps involved in initialising 8251A for synchronous operation?**

 **2. Give the general massage formt for BISYNC communication and explain?**

 **5. Explain the RS-232C to TTL interfacing?**

 **6. Draw the circuit for driving and receiving 20 mA loop signals?**

 **7. What are the differences between UART and USART?**

 **8. What is USB? What are it's key design objectives. Explain the USB architecture?**

 **9. Summerize the RS-232C control line definitions?**

 **10. Write short notes on**

 **(a) Synchronous serial data communication.**

 **(b) Asynchronous serial data communication.**