

**(GENERAL INSTRUCTIONS FOR MARKING KEY)**

**Q NO 2: Write Short Answers To any Six Parts.**

- (i) Various industries and organizations have merged electronically to exchange information is called digital convergence.
- (ii) Barcode Reader, MICR, OCR, Magnetic Card, Smart Card, Fax machine, Imaging system, audio input, video input, Camera etc.
- (iii) Award 02 marks for correct working of drum plotter.
- (iv) Joy stick is used to play games.
- (v) Award 02 marks for appropriate working of ring topology.
- (vi) Award 02 marks for definition and example of LAN.
- (vii) Award 02 marks for definition of File Transfer Protocol.
- (viii) Award Full marks for correct difference.
- (ix) Award 02 Marks for proper elaboration.

**Q NO : 3 Write short answers to any six Parts.**

- (i) Frequency, Amplitude are two characteristics of analog signal.
- (ii) In Simplex mode data flows only in one direction. Key board, mouse, Radio, T.V examples of Simplex.

**PREPARED BY**

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**RE-CHECKED BY**

تم نے درج بالا پروف (انشائیہ + معروضی) ادارہ ایات کے حوالے سے مکمل طور پر تکی کی ہے۔ کسی قسم کی کوئی غلطی نہ ہے۔

| Sr.# | Name | Desig. | Institution | Mobile No. | Signature |
|------|------|--------|-------------|------------|-----------|
| 1    |      |        |             |            |           |
| 2    |      |        |             |            |           |