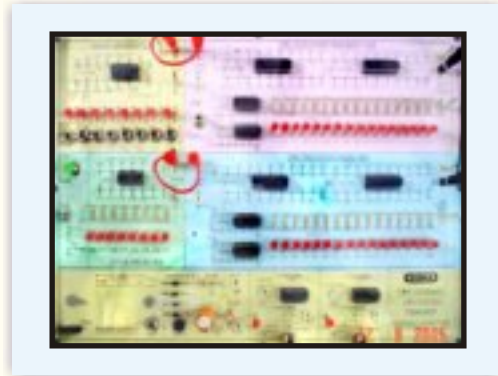




GENERATION OF CYCLIC CODES (CRC CODING & DECODING)

MODEL - CRC100

This trainer has been designed with a view to provide practical and experimental knowledge of Generation of Cyclic Codes.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. 8 bit Digital Data generator to generate any binary input word
4. 8 bit Digital Data receiver to receive data
5. Sections : CRC (Cyclic redundancy check) coding and decoding
6. Data bits : 8 bits
7. CRC Polynomials : 16 bits
8. All parts are soldered on single PCB with complete circuit diagram Screen- printed in multi-colour.
9. Standard Accessories :
 1. A Training Manual.
 2. Connecting Patch cords.

EXPERIMENTS

1. To study theory of CRC Coding / Decoding.
2. To generate CRC signal.
3. To decode CRC signal.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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Dealer:-