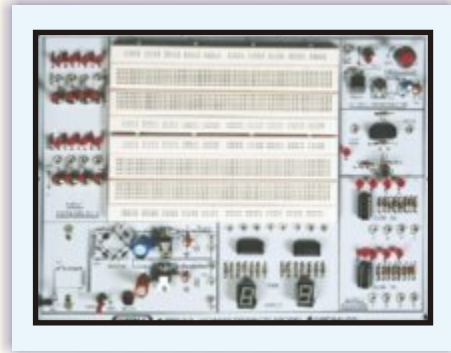




# ANALOG - DIGITAL LAB

## MODEL- BBDM300S

This trainer has been designed with a view to verify truth table of logic gates and address and to construct small digital circuits and perform various experiments.



### SPECIFICATIONS

- |                       |   |   |
|-----------------------|---|---|
| 1. DC Power Supply    | : | Built-in Power supplies, +5V/500mA  |
| 2. AC sources         | : | Built-in 5V, 10V, 15V, 20V at 50Hz  |
| 3. Breadboard         | : | fixed on the PCB 172.5mm x 128.5mm  |
| Tie points            | : | 1685  |
| 4. Function generator | : | Sine, Square, TTL   |
| Frequency             | : | 20Hz to 200KHz  |
| Amplitude             | : | 0-10V PP  |
| 5. LED display        | : | 16 Nos  |
| 6. Data switches      | : | 16 Nos (Toggle switches for high low TTL levels)                                    |
| 9. Speaker            | : | 1 No. provided for audio use  |
| 10. Accessories       | : | Logic probe, Mains cord, Necessary patch cords<br>Operating and Experimental Manual |

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**Dealer:-**