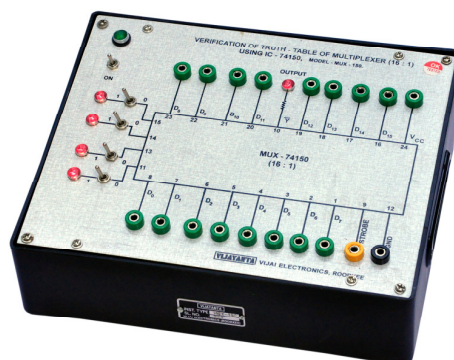


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VERIFICATION OF TRUTH - TABLE OF MULTIPLEXER **(16 : 1) USING I.C. - 74150, MODEL - MUX - 150.**



FEATURES:

- ** The I.C. - 74150 is a 16 : 1 TTL Multiplexer is used in this experimental set - up.
- ** The complete pin - diagram of I.C. - 74150 with individual terminals connection and four control switches are provided with the experimental board for observing the various combination truth - table.
- ** Four each input and output, LED's are provided for indicating High or Low position.
- ** A complete working manual containing operating instruction, theory and circuit details will be supplied alongwith experimental set - up.
- ** Builtin I.C. regulated and short circuit proof ± 12 Volt Power Supply suitable to the experimental board is builtin.
- ** Stackable type connecting leads suitable to the terminals are supplied with the board for easy inter - connections and longer working life of the terminals.

EXPERIMENTS :

1. Verification of various combination of Truth - Table of MULTIPLEXER using I.C. - 74150 (16 : 1).

OTHER APPARATUS REQUIRED :

1. Board is self sufficient.