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(Old/L.E. New)

**BASIC ELECTRONICS ENGINEERING**

(Theory — 4(b))

Full Marks : 40

Time : 1  $\frac{1}{2}$  hours

Answer any four questions with Q. No. 1  
is compulsory

*Figures in the right-hand margin indicate marks*

1. Answer the following questions :                    2 x 5

- (a) Define Electronics.
- (b) Define Modulation.
- (c) What are the advantages of Bridge Rectifier ?
- (d) Define Oscillator.
- (e) What is Transducer ? Give two examples of it.

( Turn Over )