



PART - C

III. Answer **any 3** of the following.

(3×10=30)

- 15) Give an account on the Eukaryotic cloning vectors.
- 16) Explain SV40 vector and its types.
- 17) Write a note on the agrobacterium mediated gene transfer.
- 18) Explain the organo-chemical synthesis.
- 19) Explain the southern blotting technique with a neat labelled diagram.

