## Assignment part 2

## Paper XIII

## Recombinant DNA technology and genetic engineering

Make assignment on any two topics from the given: total marks 10 (5+5)

- 1. Restriction modification system
- 2. DNA modifying enzymes
- 3. Linker and adapters
- 4. Cloning vectors based on plasmid
- 5. Cloning vectors based on lambda phage
- 6. Bacterial artificial chromosome