Instructions:

1. Describe: (18)
   1. Botanic Gardens in India
   2. Taxonomy in relation to Anatomy

2. Describe: (18)
   1. Applications of embryology to solve problems of systematic
      Position of families.
   2. The caytonialean theory of origin of angiosperms
   3. Parasite plants

3. Write notes on (Any two) (17)
   1. Chemotaxonomy
   2. Endemic floras of India
   3. Journals and Textbook

D-1554 [Contd...]
4. Give the general characters, distribution of the following families (17) citing botanical names of two plants of economic importance from each.
   1. Zygophyllaceae
   2. Onagraceae
   3. Aristolochiaceae
   4. Linauraceae