

**DAV Public school,(ECL), S.P Mines Chitra
Deepawali and Chhath holiday home assignments(16-17)**

Class- XII

Subject- Biology

1. Explain the principal of Biotechnology.
2. Explain the tools of the Recombinant- DNA technology.
3. Explain the processes of involved in recombinant DNA technology.
4. Explain with the example the Biotechnological applications in medicine with example.
5. Explain biotechnological application in medicine with example.
6. Write shorts notes on –
 - (a) Biopatent
 - (b) Biopiracy
7. How do organism response to Abiotic factors?
8. Represent the age pyramid for human population.
9. What is population growth? Explain the factor responsible for population growth.
10. What are population growth curse? Explain exponential and logistic growth curse with diagram and equation.
