

# *Doon Public School*

A Senior Secondary School  
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**Date:9-10 -2018**

**Subject: Biology**

**Class: XII**

## **INSTRUCTIONS:**

- **Attempt the questions neatly in the assignment register.**

Q1. What are Cry proteins? Name an organism that produce it. How has man exploited this protein to his benefit?

Q2. What is gene therapy? Illustrate using example of adenosine deaminase (ADA) deficiency.

Q3. What is Biopiracy?

Q4. Why are transgenic being produced? How can man benefit from such modification?

Q5. Explain the technique of genetically engineered Insulin.