





Note: Answer five questions only, 8 marks for each question.

- Q1: Do stem cells have applications in the human medicine? What are they?
- Q2: Enumerate the technical challenges of using of stem cells.
- Q3: Explain the goals of human genome project.
- Q4: Compare between first and third generation sequencing.
- Q5: illustrate the anticipated benefits of genome research in the field DN Identification (Forensics).
- Q6: What is your own approach to get Cholera -Potato Vaccine?

Best wishes


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