

Sessional exam,2023

B. Sc 6th sem. (CBCS)Subject- Botany

Paper Title- Plant biotechnology

Paper Code- BOT HC 6026

Time- 1 hours

Marks=20

- 1.what is totipotency. 1
 - 2.Define hybrids. 1
 3. What is restriction endonucleases ? Write it's biological role and applications. 8
 4. Write short notes. (Any two) 2×5=10
 - a. Cloning vector.
 - b. Recombinant DNA.
 - c. Tissue culture.
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