

A (Printed Pages 2)
(20620) Roll No.
B.Sc. (Biotech.)-III Year

NS-3480 (CV)

B.Sc. (Biotech.) Examination,

June-2020

Biosafety Guidelines, Intellectual Property Rights

& Entrepreneurship Development

[B-308]

Time : Two Hours] [Maximum Marks : 75

Note : Attempt any **four** questions. **All** questions carry equal marks.

1. What is Recombinant DNA Technology?
Describe it's various steps in detail.

② Write short notes on:

✓(a) IBC - *Just*

✓(b) National Environment Policy (2006)

③ Write in detail about the Prevention Food Adulteration Act (1955).

4. What are the legislations covering Intellectual Property Right (IPRs) in India?

5. Write short notes on :

(a) Bioentrepreneurial training

(b) GMOs

⑥ What is Cartagena Protocol on Biosafety? Write in detail about the objective and salient features of cartagena protocol?

⑦ What is Plant Quarantine? Write in detail about the steps of Quarantine used in plant breeding.

8. What are Revised Guidelines for Research in Transgenic plant?

9. Write in detailed note on Plant Breeder's Rights.

10. Discuss the legal and socioeconomic impact of Biotechnology.

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