



(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 154702

Roll No.

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B. Tech.

(SEM. VII) (ODD SEM.) THEORY
EXAMINATION, 2014-15
BIOETHICS, BIOSAFETY AND IPR

Time : 3 Hours]

[Total Marks : 100

Note: Attempt all questions.

- 1 Attempt as short notes on any four of the following : 5×4=20
- State of art
 - Patent
 - Geographical indications
 - TRIPS
 - Design.
- 2 Attempt any two parts of the following : 10×2=20
- Write down in detail about the procedure of patent granting in India.
 - How is IPR infringements monitored and detected?
 - Discuss in detail about patenting biotechnological products.

- 3 Attempt any two parts of the following : $10 \times 2 = 20$
- Discuss in detail about bioethics.
 - Explain the importance of IPR in the field of biotechnology.
 - Discuss in brief about PCT.
- 4 Attempt any two parts of the following : $10 \times 2 = 20$
- What is biosafety ? Write down in detail about its various aspects and importance
 - Discuss in detail about biodiversity and its conservation.
 - What is Budapest treaty ?
- 5 Attempt any two parts of the following : $10 \times 2 = 20$
- Discuss in detail about history of patent in India. Also discuss about various amendments in Indian patent System.
 - What is copy right? Discuss in detail.
 - Discuss in detail about requirement of patentable novelty.
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