

**LL. M. SEM-III (2015 Course) CBCS : WINTER - 2017**  
**SUBJECT : INTELLECTUAL PROPERTY LAW BIOTECHNOLOGY & IPR**

Day : **Wednesday**  
Date : **22/11/2017**

Time : **10.00 AM TO 01.00 PM**  
Max. Marks : 60

**W-2017-1322**

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**N.B.:**

- 1) Attempt **ANY FOUR** questions.
  - 2) All questions carry **EQUAL** marks.
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- Q.1** “Biotechnology means the scientific knowledge that uses life or living entities like micro-organisms, plants and animals for practical and commercial purposes to get desired results.” Comment and explain the patentability of biotechnology inventions.
- Q.2** The evolution of biotechnology patent law can be traced back to the United States. Comment in the light of evolution of Biotechnology Patent Law.
- Q.3** Since biotechnological inventions involved living beings it is quite difficult to differentiate between invention and a discovery. State and explain the patenting of life forms under TRIPS.
- Q.4** Write a detailed note on UNCTAD conference on trade and environment in the light of Biotechnology and Biodiversity.
- Q.5** Discuss the aim and objectives of DNA safety guidelines.
- Q.6** Critically evaluate the technical Barriers to ‘trade agreement’ and ‘trade’ in Biotechnology.
- Q.7** “International law had great impact on the growth of intellectual property rights in India”. Explain the basic need for harmonization of Intellectual Property.
- Q.8** Write a note on:
- a) Human Genetic Patents
  - b) Suigeneris protection of plant varieties

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