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Question Paper Code: U9D76S

B.E./B.Tech. DEGREE EXAMINATION, NOV 2024

Open Elective

21UBT976 BIOENTREPRENEURSHIP

(Common to all Engineering branches)

(Regulations 2021)

Duration: Three hours

Maximum: 100 Marks

Answer All Questions

PART A - (10 x 2 = 20 Marks)

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|--|---------|
| 1. Define self-assessment | CO1 U |
| 2. List out the types of entrepreneurial business. | CO1 U |
| 3. What is idea generation? | CO1 U |
| 4. Draw the framework of SWOT analysis. | CO2 App |
| 5. How do you calculate net sales? | CO1 U |
| 6. Define the term speculative risk. | CO1 U |
| 7. How does creativity lead to innovation? | CO2 App |
| 8. What is licensing of technologies in IPR? | CO1 U |
| 9. How do you get Government start-up funding? | CO1 U |
| 10. How the biotechnology used in dairy products? | CO2 App |

PART – B (5 x 16= 80 Marks)

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|--|-------|------|
| 11. (a) Elaborate different types of economic systems | CO1 U | (16) |
| Or | | |
| (b) Discuss about the problem solving - model that helps you when you are facing the allegations on your product | CO1 U | (16) |

12. (a) What is environment scanning? Why do we need to scan our environment and importance of environment? CO2 App (16)
- Or
- (b) Elaborate the factors involved in sensing opportunities. CO2 App (16)
13. (a) Explain the importance of keeping accurate and up-to-date bank, payroll and tax records. CO2 App (16)
- Or
- (b) Recognize the need for ethical practices in business. CO2 App (16)
14. (a) Elaborate the procedure meant for filing of patents in India CO2 App (16)
- Or
- (b) Enumerate the procedure for registration of copyright CO2 App (16)
15. (a) Discuss about the social responsibilities followed by an entrepreneur. CO1 U (16)
- Or
- (b) What is meant by fermented products? Explain any four of the fermented products in detail. CO1 U (16)