## JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT TEST -2 EXAMINATION- 2023

## M.Sc.-III Semester (BT)

COURSE CODE (CREDITS): 20MS1BT314 (02) MAX. MARKS: 25 COURSE NAME: Bioentrepreneurship COURSE INSTRUCTORS: Dr. Saurabh Bansal MAX. TIME: 1 Hour 30 Minutes Note: (a) All questions are compulsory. (b) Marks are indicated against each question in square brackets. a) Draw a typical route of commercialization of a product or service from the University. [1] b) When does a start up think about its expansion? [1] Which company developed Covishield vaccine? [1] What are the major difficulties faced by the Bio-based enterprises? 3. [2] a) Who is a Business Analyst? What is his role in any Businesses? 4. [2] b) What is executive summary in a business plan? Why it is so important? [2] Differentiate between Private Limited and Public Limited Company. 5. [2] Can you explain the creativity and innovation with a suitable example? [2] What are the difference between "Market Pull" and "Science Push" analysis? Give a suitable example for each kind of analysis. [3] What are the essential steps involved in a Business Start up? Why official launching of a business is important? [3] What do you understand by Ideation? Explain the two mechanism of ideation with suitable examples. [3] 10. Why idea evaluation is important? How can you evaluate any idea? [3]