

**N.G.M.COLLEGE (AUTONOMOUS), POLLACHI**  
**END-OF-SEMESTER EXAMINATIONS: APRIL-2026**

**B.Sc.-BOTANY**  
**SEMESTER VI**

**MAXIMUM MARKS: 50**  
**TIME : 2 HOURS**

**PART - IV**

**23UBY6S4 - ENTREPRENEURIAL BOTANY**

**SECTION - A**

**(10 X 1 = 10 MARKS)**

**ANSWER THE FOLLOWING QUESTIONS.**

**K1**

**MULTIPLE CHOICE QUESTIONS.**

1. Entrepreneurship mainly deals with.....  
a. Farming                      b. Innovation and risk-taking      c. Teaching      d. Research
2. Spirulina is.....  
a. Fungus                      b. Algae                      c. Bacteria                      d. Virus
3. Biofuel is produced from..  
a. Metals                      b. Plants                      c. Animals                      d. Chemicals
4. NABARD supports to.....  
a. IT sector      b. Agriculture and rural development      c. Space research      d. Banking
5. Patent protects.....  
a. Name                      b. Idea/invention                      c. Design only                      d. Brand

**ANSWER THE FOLLOWING QUESTIONS IN ONE OR TWO SENTENCES. K2**

6. Define entrepreneurship.
7. What is mushroom cultivation?
8. List bamboo-based products.
9. Expand the NABARD?
10. What is a patent?

**SECTION – B**

**(5X8 = 40 MARKS)**

**ANSWER ANY FIVE QUESTIONS OUT OF THE EIGHT QUESTIONS. [K4 (Or) K5]**

- 11.a. Write the concept, need, and characteristics of entrepreneurship.  
**(OR)**  
b. Explain entrepreneurship as innovation with suitable examples.
- 12.a. Discuss the industrial importance of Spirulina and mushrooms.  
**(OR)**  
b. Explain coconut-based industries and products.
- 13.a. Analysis the fruit and vegetable processing techniques.  
**(OR)**  
b. Describe biofuel production methods.
- 14.a. Explain the role of various agencies in entrepreneurship development.  
**(OR)**  
b. Discuss government schemes supporting entrepreneurs.
- 15.a. Write the steps in business planning and project preparation.  
**(OR)**  
b. Explain Intellectual Property Rights (IPR).