Reg. No. \_\_\_\_\_\_\_\_\_\_\_\_\_



**End Semester Examination – Nov / Dec – 2019**

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| **Code :** | **16BT1001** | **Duration :** | **3hrs** |
| **Sub. Name :** | **BIOLOGY IN EVERYDAY LIFE** | **Max. Marks :** | **100** |

**ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)**

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| **Q. No.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | Discuss the importance of the phrase “Survival of the Fittest” according to Charles Darwin. | CO1 | 20 |
| **(OR)** | | | |
| 2. | Categorize the pros and cons of confusion created by the “Most Dangerous Woman in America”. | CO1 | 20 |
|  |  |  |  |
| 3. | Analyze different aspects of your daily meal that is critical to establish whether you are on a “Balanced Diet” or not. | CO2 | 20 |
| **(OR)** | | | |
| 4. | Summarize the chaos initiated by Drug Resistant Pathogens. | CO2 | 20 |
|  |  |  |  |
| 5. | Discuss any two common ailments of the Digestive System and explain the course of treatment. | CO3 | 20 |
| **(OR)** | | | |
| 6. | Elucidate the various conditions that are known to bring about the “Cascade effect of Stress”. | CO3 | 20 |
|  |  |  |  |
| 7. | Interpret the application and benefits of Biofuels as a Natural resource. | CO4 | 20 |
| **(OR)** | | | |
| 8. | Compare and contrast the mechanism of action of antibiotics with appropriate examples. | CO5 | 20 |
|  | **Compulsory**: |  |  |
| 9. | Discuss in detail the forms of depression along with significant signs and symptoms. | CO2 | 20 |