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



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

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|  |  |  |  |
| **Code :** | **14BT2052** | **Duration :** | **3hrs** |
| **Sub. Name :** | **INDUSTRIAL SAFETY AND HAZARD ANALYSIS** | **Max. Marks :** | **100** |

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

|  |  |  |  |  |
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| **Q. No.** |  | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. |  | Give a detailed account on Occupational Hazards. | CO1 | 20 |
| **(OR)** | | | | |
| 2. |  | Elaborate on the Safety Training in industries. | CO1 | 20 |
|  |  |  |  |  |
| 3. |  | List the types and explain on Chemical Hazards in a Pharma Industry. | CO2 | 20 |
| **(OR)** | | | | |
| 4. |  | What is Industrial Ergonomics? Give a detailed account. | C03 | 20 |
|  |  |  |  |  |
| 5. |  | Elaborate on Women Labour in India. | CO1 | 20 |
| **(OR)** | | | | |
| 6. |  | Analyse in detail the Child Labour in India. | CO1 | 20 |
|  |  |  |  |  |
| 7. |  | Explain the OSHA strategies and Methods for Industries. | CO3 | 20 |
| **(OR)** | | | | |
| 8. |  | Focus on the need and strategies of Health training and workshops from a industrial point of view and explain. | CO2 | 20 |
|  | | **Compulsory**: |  |  |
| 9. |  | What is Workmen Compensation? Highlight on the Workmen Compensation Act of 1923. | CO2 | 20 |