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



**UNIVERSITY**

(Karunya Institute of Technology & Sciences)

(Declared as Deemed-to-be University under Sec.3 of the UGC Act, 1956)

**End Semester Examination – April/May– 2017**

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| **Code :** | **14BT2055** | **Duration :** | **3hrs** |
| **Sub. Name :** | **POLLUTION CONTROL AND ENGINEERING** | **Max. marks :** | **100** |

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

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| Q. No. |  | Questions | Course  Outcome | Marks |
| 1. |  | Explain the environmental impact assessment report. | CO1 | 20 |
| (OR) | | | | |
| 2. |  | Briefly explain about theneed for impact assessment. | CO1 | 20 |
| 3. |  | Explain noise act (prevention & control pollution). | CO1 | 20 |
| (OR) | | | | |
| 4. |  | Explain environmental act (prevention & control pollution). | CO1 | 20 |
| 5. |  | Briefly explain waste audit and how to prepare the audit report. | CO2 | 20 |
| (OR) | | | | |
| 6. |  | Explain industrial symbiosis. | CO2 | 20 |
| 7. |  | Briefly explain about clean technology and swachhbharatabhiyan. | CO3 | 20 |
| (OR) | | | | |
| 8. |  | Explain the common methods made available to reduce the wastes. | CO3 | 20 |
|  | | **Compulsory:** |  |  |
| 9. |  | How to conduct the environmental audit? Add a note on environmental management plan. | CO3 | 20 |

ALL THE BEST