**18CE401**

**Hall Ticket Number:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **II/IV B.Tech (Regular/Supplementary) DEGREE EXAMINATION** | | | |
| **July, 2021** | **Civil Engineering** | | |
| **Fourth Semester** | **Professional Practice, Law & Ethics** | | |
| **Time:** Three Hours | | **Maximum: 5**0 Marks | |
| *Answer Question No. 1 Compulsorily.* | | | (10X1 = 10 Marks) |
| *Answer* ***ANY ONE*** *question from each Unit.* | | | (4X10=40 Marks) |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. | a) | Define Character | CO1 | |  |
|  | b) | What is the value of Time? | CO1 | |  |
|  | c) | Define consensus | CO2 | |  |
|  | d) | What is moral dilemma? | CO2 | |  |
|  | e) | Define Profession | CO2 | |  |
|  | f) | What is risk benefit? | CO1 | |  |
|  | g) | Give the full form of IETE | CO3 | |  |
|  | h) | Define code of Ethics | CO3 | |  |
|  | i) | What is discrimination? | CO4 | |  |
|  | j) | What is commitment? | CO4 | |  |
| **Unit - I** | | | | | |
| 2. | a) | Explain the terms  i) Civic Virtue ii) Respect for others | CO1 | **5M** | |
|  | b) | Explain i) Integrity ii) Caring - sharing | CO1 | **5M** | |
|  |  | (**OR)** |  |  | |
| 3. | a) | What is the need for morals, values and Ethics for an Engineer ? | CO1 | **10M** | |
| **Unit - II** | | | | | |
| 4. | a) | Compare and contrast Kohlberg’s theory with Gilligan’s theory | CO2 | **10M** | |
|  |  | **(OR)** |  |  | |
| 5. | a) | Explain profession and professionalism | CO2 | **5M** | |
|  | b) | Moral Autonomy | CO2 | **5M** | |
| **Unit - III** | | | | | |
| 6. | a) | Why are engineers responsible Experiments ? | CO3 | **5M** | |
|  | b) | Explain code of ethics | CO3 | **5M** | |
|  |  | **(OR)** |  |  | |
| 7. | a) | What is balanced outlook on law ? | CO3 | **5M** | |
|  | b) | Discuss the employee rights | CO3 | **5M** | |
| **Unit - IV** | | | | | |
| 8. | a) | How can engineers act as Managers | CO4 | **5M** | |
|  | b) | What is the role of consulting engineers ? | CO4 | **5M** | |
|  |  | **(OR)** |  |  | |
| 9. | a) | What is moral leadership? | CO4 | **5M** | |
|  | b) | Write about environmental ethics | CO4 | **5M** | |

****