Reg. No. :

Question Paper Code: 38031

B.E. / B.Tech. DEGREE EXAMINATION, NOV 2017

Elective

Electrical and Electronics Engineering

01UEE801 - PROFESSIONAL ETHICS IN ENGINEERING

(Regulation 2013)

Duration: One hour   Maximum: 50 Marks

Answer ALL Questions

PART A - (5 x 2 = 10 Marks)

1. Define Engineering Ethics.

2. Define professionalism.

3. State the importance of Ethical codes.

4. List the advantages of industrial standards.

5. Define the term risk.

PART - B (2 x 20 = 40 Marks)

6. (a) Describe in detail about the Gilligan's theory on moral autonomy.   (20)

Or

   (b) Explain about the importance of engineering ethics with a suitable illustration.   (20)

7. (a) Explain the concept, engineering as social experimentation with examples.   (20)

Or

   (b) Briefly explain about the concept of safety and reducing risk.   (20)

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