

**NATIONAL INSTITUTE OF TECHNOLOGY TRICHY - 15**  
**PROFESSIONAL ETHICS FOR ENGINEERS**  
**COMPUTER SCIENCE ENGINEERING**  
**(SEMESTER)**

01.05.2025

TIME = 2 HOUR

TOTAL MARKS = 40

**PART – 1 (Total Marks = 20)**

1. What are the internal and external responsibilities of an engineer? (18M)
2. What is the significance of having an internal responsible engineer in an organisation? (2M)

**PART – 2 (Total Marks – 20)**

2. Explain the terms (1) Professional Ethics (2) Work ethics
3. Write the steps to be followed by an individual to become morally autonomy?
4. Who is an expert witness engineers and how are they abused?
5. Explain Kohlberg's theory.