Roll No.												

PRESIDENCY UNIVERSITY
BENGALURU

SCHOOL OF ENGINEERING

SUMMER TERM/MAKE UP END TERM EXAMINATION

Semester: Summer Term 2019 | **Date**: 26 July 2019

Course Code: PUE A 206 | **Time**: 3 Hours

Course Name: Professional Ethics | **Max Marks**: 100

Program & Sem: B.Tech. & IV Sem (2015 Batch) | **Weightage**: 50%

Instructions:

(i) Read the question properly and answer accordingly.

(ii) Question paper consists of 3 parts.

Part A

Answer **all** the Questions. **Each** question carries **seven** marks. (5Qx7M=35)

1. List at least five conceptual difficulties of risk benefit analysis.
2. List at least five types of conflicts that a manager may encounter while managing conflicts..
3. What are the advantages and disadvantages of working for another company during spare time?
4. What are the three professional rights of engineers? Briefly explain by giving at least two situational examples for each of them.
5. List at least five truthfulness responsibilities of Engineers.

Part B

Answer **both** the Questions. **Each** question carries **fifteen** marks. (2Qx15M=30)

6. What is an ethical corporate climate? Briefly explain how professionalism in engineering (i.e. teamwork) is threatened and supported.
7. What do you mean by academic integrity? Discuss with relevant points the types of academic integrity and how it is related to the engineering workplace?

Part C

Answer the following Question. **The** question carries **thirty five** marks. (1Qx35M=35)

8. With reference to the challenger spacecraft case study
   a) Explain briefly the construction of the challenger spacecraft.
   b) Identify the sequence of events that eventually resulted in the explosion of the spacecraft.
   c) Discuss all the ethical issues involved.