

Exam.	BE	All (Except B. Arch.)	Pass Marks 16	Time 1 ½ hrs
Level	Programme	Year / Part		
			40	

**INSTITUTE OF ENGINEERING
Examination Control Division
2075 Magh**

Subject: - Engineering Professional as far as practicable.

- ✓ Candidates are required to give their answers in the margin.
 - ✓ Attempt All questions.
 - ✓ The figures in *the margin* indicate Full Marks.
 - ✓ *Leave a margin of about one-third of the width of the question paper at the top and bottom of each page.*

What are the components of community?

1. How is a man and the society related? What are the various ways to overcome dilemmas.
 2. How do you mean by moral dilemma? Explain various ways to overcome dilemmas.
 3. What is a professional institution? What are the factors affecting morale of professionals?
 4. Explain the role of engineer for development of society.
 5. Explain the role of engineer for development of society.
 6. Explain the role of engineer for development of society.
 7. Explain the role of engineer for development of society.
 8. Explain the role of engineer for development of society.
 9. Explain the role of engineer for development of society.
 10. Explain the role of engineer for development of society.

OR

What are the objectives of NEA? Give your opinion on how NEA can establish itself as leading professional association in Nepal?

5. Define Tender. What are the essential elements in valid of contract?
 6. What are the necessities of company registration in Nepal? How does an intellectual property right encourage the inventors for new works? Justify.
 7. What do you understand by development and environment? Briefly explain, while developing, environment becomes changed. Discuss the dispute resolution process?

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**03 TRIBHUVAN UNIVERSITY
INSTITUTE OF ENGINEERING
Examination Control Division**

2069 Bhadra

Subject: - Engineering Professional Practice (EG766CE)

Subject: - Engineering Professional Practice as far as practicable.

✓ Candidates are required to give their answers in their own words as far as practicable.

✓ Attempt any **Four** questions.

✓ The figures in the margin indicate **Full Marks**.

✓ Assume suitable data if necessary.

1. a) What are the differences between community and society? Briefly describe the theories of social change. [2+3]
- b) What are the impacts of technology and its changes on society in this 21st century? [5]
2. a) How do you describe engineering profession? Explain the significant features of engineering profession. [2+3]
- b) What are Factors affecting the morale of a professional engineer? Describe in brief to justify and satisfy yourself in the context of Nepal, to have and maintain the professional and moral ethics. [2+3]
3. a) Recently Nepal Engineer's Association (NEA) celebrated its golden jubilee years 2069. In this regard, are you satisfied with role played by NEA in enhancing and upgrading engineering profession and welfare of the engineering till date or not? Justify your thoughts. [5]
- b) Elaborate the differences between void and voidable contract. Explain briefly about general conditions of contract and its essential contents. [2+3]
4. a) Explain tort. What are the reasons behind introducing tort law in the society? How do you distinguish copyright with patent right? [1+1+3]
- b) Differentiate between public limited company and private limited company. [5]

5. Write short notes on:

- a) Impact of engineering profession
- b) Nepal Engineering Council
- c) Benefits of prequalification
- d) Trade mark

OR

Recently Samsung Korea was asked to pay compensation of billions of dollar to Apple Inc. by an American court. What do you know about this case? Are you satisfied with the verdict? Express your opinion clearly. [10]

Exam.	Regular / Back	40
Level	BE	Full Marks
Programme	BCE, BEL, BEX, BCT, BME	16
Year / Part	JV / II	Time
		1½ hrs.