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Year: II	Semester: IV
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Teaching Schedule Hours/Week		Examination Scheme					
Theory	Tutorial	Practical	Internal A	Assessment	neory:F	inal::::::	ractioni Total
	-		Theory	Practical	Theory	Practical	Total
2		10	-	40		50	

Course Objective: The objective of this course is to provide fundamental knowledge on the social, cultural, economic, and political aspects of society to the engineering students.

#### **Course Contents:**

1. Introduction 3 Hrs

- 1.1 Definition and Meaning of Sociology
- 1.2 Relationship of sociology with engineering
- 1.3 Application of sociological Knowledge in identification, implementation and evaluation of social and technical issues

### 2. Social and Cultural Change

3 hrs

- 2.1 Process
- 2.2 Factors of social and cultural change (economy, technology, education, demography)
- 2.3 Resistance of socio-cultural change
- 2.4 Technological changes and its consequences

## 3. Understanding Development

6 hrs

- 3.1 Definition and Approaches of Development
- 3.2 Indicators of Development
- 3.3 Development Planning
- 3.4 Features of Developing Countries
- 3.5 Role of indigenous and appropriate technology
- 3.6 Empowering and mobilizing community people

#### 4. Process of Transformation

5 hrs

- 4.1 Modernisation
- 4.2 Globalization
- 4.3 Migration
- 4.4 e-Governance
- 4.5 e-Commerce

# 5. Patterns of Politico-Economic System

8 hrs

- 5.1 Division of labor
- 5.2 Flow of capital, labor, goods and culture
- 5.3 Economy (Types of production, shift in economy)
- 5.4 Emergence of political power
- 5.5 Political System (Nation Building Process and Use of power, political regime)
- 5.6 Concept of state
- 5.7 Conflict as a social process



### 6. Characteristics of Nepali Society and Culture 5 hrs

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- 6.1 Historical Development of Nepalese Society
- 6.2 Demographic composition
- 6.3 Issue of gender, caste and ethnic group
- 6.4 National integration and differentiation

## Reference Books:

- 1. Inkels, Alex, "What is Sociology? Introduction in the Discipline & Profession", Prentice Hall of India
- 2. Foster G. M., "Traditional Culture and Impact of Technological Change"
- 3. Regmi Rishikeshav Raj, "Dimension of Nepali Society & Culture"
- 4. Rao, C. N. S., "Principle of Sociology with an Introduction of Social Thought", S. Chand & Company Ltd.
- 5. Bidel & Bidel, "Community Development"