

Unit	Topics	Per iods	Teaching Methods	Teaching Materials	Evaluation techniques & tools	Rem Arks
1	Introduction to Economics ➤ Definition, scope and importance) ➤ Economic terms and concept (Goods and services, want)	10	➤ Question Answer ➤ Demonstration ➤ Group discussion ➤ Analysis ➤ Graphical presentation	➤ Text and reference book ➤ Daily teaching materials	➤ Oral test ➤ Written Exam ➤ Project work ➤ Field visit	
2	Utility Analysis ➤ Meaning of utility, concept of Total Utility (TU) and Marginal Utility (MU) ➤ Law of Diminishing Marginal Utility ➤ Important ➤ limitation	5	➤ Question Answer ➤ Discussion ➤ Presentation ➤ Explanation	➤ Text and reference book ➤ Daily teaching materials ➤ Charts, Graphs, Diagrams, Poster	➤ Oral test ➤ Exam ➤ Practical/Role play	
3	Demand, Supply and Equilibrium ➤ Meaning of demand ➤ Types of demand ➤ Demand curve ➤ Law of demand ➤ Assumption and Exceptions of Law of demand ➤ Meaning of supply ➤ Law of supply ➤ Elasticity of demand with Work out examples	10	➤ Question Answer ➤ Discussion ➤ Presentation ➤ Explanation	➤ Text and reference book ➤ Daily teaching materials ➤ Charts, Graphs, Diagrams, Poster	➤ Oral test ➤ Exam ➤ Practical/Role play	
4	Factor of production: ➤ Meanings of factors of production ➤ Land (meaning, definition and features) ➤ Labour (meaning, definition and features) ➤ Capital (meaning, definition and features) ➤ Capital formation: process, sources and Importance's	4	➤ Question Answer ➤ Demonstration ➤ Group discussion ➤ Analysis ➤ Graphical presentation	➤ Text and reference book ➤ Daily teaching materials	➤ Oral test ➤ Written Exam ➤ Project work ➤ Field visit	
5	National Income: ➤ Meaning of National Income ➤ Different concept (GDP, GNP, NNP, NI, PCI of National Income ➤ Difficulties of NI Measurement.	9	➤ Question Answer ➤ Demonstration ➤ Group discussion ➤ Analysis ➤ Graphical presentation	➤ Text and reference book ➤ Daily teaching materials	➤ Oral test ➤ Written Exam ➤ Project work ➤ Field visit	
6	Economic Resources of Nepal: ➤ Meaning of natural resources and its types. ➤ Forest resources (importance, causes, consequences of deforestation)	4	➤ Question Answer ➤ Demonstration ➤ Group discussion ➤ Analysis ➤ Graphical presentation	➤ Text and reference book ➤ Daily teaching materials	➤ Oral test ➤ Written Exam ➤ Project work ➤ Field visit	
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Unit	Topics	Per	Teaching Methods	Teaching Materials	Evaluation techniques & tools	Remarks
1	Introduction to Economics ➤ Wealth, price, consumption ➤ Concept of micro and macro economics ➤ Important, limitation and distinction of micro and macro economics	7	➤ Question Answer ➤ Demonstration ➤ Group discussion ➤ Analysis ➤ Graphical presentation	➤ Text and reference book ➤ Daily teaching materials	➤ Oral test ➤ Written Exam ➤ Project work ➤ Field visit	
2	Utility Analysis ➤ Law of substitution: Assumption, Explanation, limitation, important ➤ Consumer surplus: Assumption, Explanation, Criticism, important	6	➤ Question Answer ➤ Discussion ➤ Presentation ➤ Explanation	➤ Text and reference book ➤ Daily teaching materials ➤ Charts, Graphs, Diagrams, Poster	➤ Oral test ➤ Exam ➤ Practical/Role play	
3	Demand, Supply and Equilibrium ➤ Market equilibrium ➤ Elasticity of demand (types, measurement of price elasticity of demand by total outlay and point method) ➤ Elasticity of supply and its types	3	➤ Question Answer ➤ Discussion ➤ Presentation ➤ Explanation	➤ Text and reference book ➤ Daily teaching materials ➤ Charts, Graphs, Diagrams, Poster	➤ Oral test ➤ Exam ➤ Practical/Role play	
4	Factor of production: ➤ Organization (Meaning function, types/ firms of business organization ➤ Sole proprietorship (feature, advantage and disadvantage) ➤ Partnership (limited onlimited, features, advantage and disadvantage) ➤ Joint Stock Company (meaning and types, characteristic formation merits and demerits) ➤ Public Enterprises (features, important, problems, differences between public enterprises and private enterprises)	12	➤ Question Answer ➤ Demonstration ➤ Visit to factories ➤ Group discussion ➤ Analysis	➤ Text and reference book ➤ Daily teaching materials	➤ Oral test ➤ Exam ➤ Practical/Role play	
5	National Income: Revised					
6	Economic Resources of Nepal: ➤ Mineral resources (importance, current situation and potentiality of mineral resources, problems) ➤ Water resources (importance, current situation, Hydro, irrigation, drinking) ➤ Human resource (importance of HR, indicators of HR)	10	➤ Question Answer ➤ Problems solving ➤ Demonstration	➤ Daily using materials ➤ Economic survey (GON/MOF)	➤ Oral test ➤ Exam ➤ Practical/Role play	
7	Agriculture, cooperative and industry in Nepal ➤ Agriculture (meaning, features, importance and problems of Nepalese agriculture) ➤ Remedial measures of agriculture problems. ➤ Agricultural marketing (importance, problems, and remedial measures) ➤ Sources of agriculture finance (Non institutional and Institutional sources)	10	➤ Question Answer ➤ Problems solving ➤ Demonstration	➤ Daily using materials ➤ Economic survey (GON/MOF)	➤ Oral test ➤ Exam ➤ Practical/Role play	
8	Theory of production: ➤ Meanings of production ➤ Concept of TP, AP and MP ➤ Law of Production (Short run, Long run)	4	➤ Question Answer ➤ Problems solving ➤ Demonstration	➤ Daily using materials ➤ Economic survey (GON/MOF)	➤ Oral test ➤ Exam ➤ Practical/Role play	
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Unit	Topics	Per	Teaching Methods	Teaching Materials	Evaluation techniques & tools	Remarks
1	Introduction to Economics Revised					
2	Utility Analysis Revised					
3	Demand, Supply and Equilibrium Revised					
4	Factor of production: ➤ Division of labour (Meaning, types, advantage and disadvantage) ➤ Efficient of labour (Factors affection of efficient of labour) ➤ Theory of population (Meaning, features, criticisms) ➤ Optimum theory of population ➤ Comparison between Malthusian and optimum theory of population	15	➤ Explanation ➤ Question/ Answer ➤ Demonstration ➤ Presentation	➤ Text book ➤ Charts ➤ Tables ➤ Graphs ➤ Posters	➤ Oral test ➤ Written exam ➤ Project work ➤ Field work.	
5	National Income: Revised					
6	Economic Resources of Nepal: Revised					
7	Agriculture, cooperative and industry in Nepal ➤ Co-operative (Meaning, characters, importants, problems, measures) ➤ Co-operative development in Nepal	8	➤ Explanation ➤ Research ➤ Project work ➤ Field visit (industrial sector)	➤ Publication/ research paper of ministry of industry and NTB	➤ Oral test ➤ Written exam ➤ Project work ➤ Field work.	
8	Theory of Production: ➤ Production functions ➤ Law of variable proportions ➤ Three stages of Law variable proportions (increasing, demising, negative returns) ➤ Application of this Law in agriculture ➤ Limitation of the Law ➤ Relation between average product and marginal product ➤ Return to scale (three law of returns: Increasing, constant and decreasing law of returns)	15	➤ Explanation ➤ Research ➤ Project work ➤ Field visit (industrial sector)	➤ Publication/ research paper of ministry of industry and NTB	➤ Oral test ➤ Written exam ➤ Project work ➤ Field work.	
9	Household economics: ➤ Meaning of household economics ➤ Meaning of family home management ➤ Qualities, duties and responsibilities of house manager. ➤ Household social duty of family manager ➤ Method of family budget formation	10	➤ Explanation ➤ Research ➤ Project work ➤ Field visit (industrial sector)	➤ Publication/ research paper of ministry of industry and NTB	➤ Oral test ➤ Written exam ➤ Project work ➤ Field work.	
10	Contemporary Economic Issues ➤ Poverty (meaning and definition of poverty) ➤ Types of poverty ➤ Differences between absolute poverty and relative poverty ➤ Poverty line ➤ Causes of poverty in Nepal ➤ Effects of poverty ➤ Measures of poverty Alleviation	12	➤ Explanation ➤ Research ➤ Project work ➤ Field visit (industrial sector)	➤ Publication/ research paper of ministry of industry and NTB	➤ Oral test ➤ Written exam ➤ Project work ➤ Field work.	
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Annual Examination

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Unit	Topics	Per iods	Teaching Methods	Teaching Materials	Evaluation techniques & tools	Remarks
1	Introduction to Economics Revised					
2	Utility Analysis Revised					
3	Demand, Supply and Equilibrium Revised					
4	Factor of production: Revised					
5	National Income: Revised					
6	Economic Resources of Nepal: Revised					
7	Agriculture, cooperative and industry in Nepal <ul style="list-style-type: none"> ➤ Industry in Nepal (Introduction, classification, on the bases of production and services and on the bases of financial investment) ➤ Cottage and small scale industry (CSSI) (Importants, problems) ➤ Medium and Large scale industry (MLSI) (Importants, problems) ➤ Tourism industry: (Role of tourism industry in economic development, prospects, problems, remedial measures) 	21	<ul style="list-style-type: none"> ➤ Problem solving ➤ Discussion ➤ Question answer 		<ul style="list-style-type: none"> ➤ Oral test ➤ Written exam ➤ Project work ➤ Field work. 	
8	Theory of Production: Revised					
9	Household economics: <ul style="list-style-type: none"> ➤ Family resources and their management (Management of family resources) ➤ Family budget and its management ➤ Important of family budget ➤ Household technology and its uses ➤ Family facilities, life style and satisfaction ➤ Factors affecting family services 	10	<ul style="list-style-type: none"> ➤ Explanation ➤ Research ➤ Project work ➤ Field visit (industrial sector) 	<ul style="list-style-type: none"> ➤ Publication/ research paper of ministry of industry and NTB 	<ul style="list-style-type: none"> ➤ Oral test ➤ Written exam ➤ Project work ➤ Field work. 	
10	Contemporary Economic Issues <ul style="list-style-type: none"> ➤ Unemployment (Types of unemployment, causes of unemployment, measures to reduces unemployment, effort of reduces unemployment problem in Nepal) ➤ Foreign employment (important of foreign employment, advantage, disadvantage, problems and measures) ➤ Economic inequality (causes, measurement, measures to reduces, economics inequality) ➤ Privatization (aspects and weakness of privatization) ➤ Economics liberalization (Needs, weakness impacts of liberalization in Nepal positive and negative) ➤ Globalization (good aspects and bad aspects of globalization) 	22	<ul style="list-style-type: none"> ➤ Explanation ➤ Research ➤ Project work ➤ Field visit (industrial sector) 	<ul style="list-style-type: none"> ➤ Publication/ research paper of ministry of industry and NTB 	<ul style="list-style-type: none"> ➤ Oral test ➤ Written exam ➤ Project work ➤ Field work. 	
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Specification Grid (Pre-qualifying)

Unit	Content (Topics)	V.S.Q	S.Q.	L.Q.	T.N.Q	T.M.	Total Time
1	Introduction to Economics						
2	Utility analysis						
3	Demand, supply and equilibrium						
4	Factors of production						
5	National Income						
6	Economic resources of Nepal						
7	Agriculture, cooperative and industry in Nepal						
8	Theory of production						
9	Household economics						
10	Contemporary economic issues						
	Total						

Evaluation Scheme:

S.N.	Nature of questions	No of questions to be asked	No of questions to be answered	Marks	Time
1.	Very short answer questions				
2.	Short answer questions				
3.	Long answer questions				
	Total				

Teaching/Learning process

In the process of teaching economics, the teacher needs to emphasize more on the practical implementation of the concepts, knowledge, skill, laws and theories of economic. The following teaching methods should be adopted for effective learning process of economics.

- Teacher - centered techniques
- Student - centered techniques.
- Questions - answer method.
- Individual/group discussion method.
- Problem solving method.
- Demonstration method
- Report presentation
- Field/project work
- Research/web based methods.

Process of evaluation:

The following evaluation methodology should be adopted to make constructive evaluation of students.

- To observe the change and improvements of their activities.
- Participation of students on class work and other activities.
- Application of knowledge of economics in practice.
- Written work (Class work, Home work) and practical work.
- Oral test and written exams.

The teacher needs to construct questions paper strictly on the basis of specification grid for conducting the written exams. The SEE will be held as per the mentioned specification grid.