

Bangladesh Polytechnic Institute

Technology: **Surveying**

Semester: 2nd

Sub. Name: **SOCIAL SCIENCE - 1 (5811)**

T P C: 2 0 2

Course Outline

Teacher Name: A. M. Ehtesamul haque

Mob.No: 01765 07 40 16

Class No.	Discussion and Explanation of Topics/ Titles	Remarks
Class-1	<ul style="list-style-type: none"> ❖ Understand the meaning and scope of civics and inter relations of social sciences. ➤ Define social science. ➤ State the meaning and scope of civics. ➤ Explain the importance of civics in the personal and social life of an individual. ➤ . Describe the relationship of all social science (civics, Economics, political science, sociology, ethics). 	
Class-2	<ul style="list-style-type: none"> ❖ Understand the relationship of the individual with the society, Nationality and nation, ➤ Define the concept (individual, society, Nation, Nationality, citizen and citizenship). ➤ State the relationship among the individuals in the society. ➤ Differentiate between nation and nationality. ➤ Describe the elements of nationality. 	
Class-3	<ul style="list-style-type: none"> ❖ Understand the relationship of the individual with the society, Nationality and nation, ➤ Describe the criteria of Bangladesh nationalism. ➤ Differentiate between a citizen and an alien. ➤ Discuss the methods of acquiring citizenship and state the causes of losing citizenship ➤ Describe the rights of a citizen and state the need for developing good citizenship. 	
Class-4	<ul style="list-style-type: none"> ❖ Appreciate the relationship between the state and government, law and organs of government. ➤ Meaning the state, government and law ➤ Discuss the elements of state. ➤ Discuss the classification of the forms of government. 	
Class-5	<ul style="list-style-type: none"> ❖ Appreciate the relationship between the state and government, law and organs of government. ➤ Distinguish between cabinet form of Government and presidential form of government. ➤ Describe the main organs of Government (legislature, Executive and judiciary) ➤ Discuss the sources of law 	
Class-6	 <u>Feedback</u>	
Class-7	 <u>Class Test</u>	
Class-8	<ul style="list-style-type: none"> ❖ Understand the importance of the study fundamental concepts of economics. ➤ Discuss the definition of Economics as given by eminent economists. ➤ Describe the scope and importance of economics of Technical Student. 	
Class-9	<ul style="list-style-type: none"> ❖ Understand the importance of the study fundamental 	

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	<p>concepts of economics.</p> <ul style="list-style-type: none"> ➤ Define commodity, utility, value, wealth, consumption, income, savings wages ➤ and salary. ➤ Differentiate between value in use and value in exchange. ➤ Explain wealth with its characteristics. 	
Class-10	<ul style="list-style-type: none"> ❖ Understand the production process and the concept of the law of diminishing returns in the production process. ➤ Discuss production mode and process ➤ Explain the nature of different factors of production. 	
Class-11	<ul style="list-style-type: none"> ❖ . Understand the production process and the concept of the law of diminishing returns in the production process. ➤ Discuss the law of diminishing returns. ➤ State the application and limitations of the law of diminishing returns. ➤ Describe the law of production (increasing constant and diminishing). plug. 	
Class-12	<ul style="list-style-type: none"> ❖ Appreciate the importance of the concept of elasticity of demand. ➤ Illustrate the law of diminishing utility. ➤ Define the marginal utility explain the law of diminishing marginal utility. ➤ define the term, “demand” ➤ Describe elasticity of demand and factors which determine the elasticity of demand ➤ Describe elasticity of supply with the help a supply curve. 	
Class-13	<ul style="list-style-type: none"> ❖ Understand national income and population control. ➤ Explain national income. ➤ Discuss GDP and GNP 	
Class-14	<ul style="list-style-type: none"> ❖ Understand national income and population control. ➤ Discuss growth rates. ➤ Explain features of Bangladesh population. ➤ State measures to be undertaken to arrest high growth rate of population 	
Class-15	<p style="text-align: center;">🚩 Feedback</p>	
Class-16	<p style="text-align: center;">🚩 Class Test</p>	
	<p style="text-align: center;">🚩 Mid Term Exam</p>	
Class-17	<ul style="list-style-type: none"> ❖ Understand and the classification of constitution ➤ Explain the deferent form of Constitution ➤ Explain the merits and demerits of different forms of constitution and state the salient feature of Bangladesh constitution 	
Class-18	<ul style="list-style-type: none"> ❖ Understand the importance of the formation of public opinion and the role of political parties in the affairs of state and government. 	

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	<ul style="list-style-type: none"> ➤ Define the public Opinion and political party. ➤ Explain the importance of public opinion in the modern democratic society. 	
Class-19	<ul style="list-style-type: none"> ❖ Understand the importance of the formation of public opinion and the role of political parties in the affairs of state and government. ➤ Discuss the role of different media in forming public opinion. ➤ Discuss the importance of political parties in democracy. 	
Class-20	<ul style="list-style-type: none"> ❖ Understand the role of UNO in maintaining world peace ➤ Explain the major functions of UNO. ➤ State the composition and functions of General Assembly. ➤ Describe the Composition and functions of security council. ➤ Discuss the role of Bangladesh in the UNO. 	
Class-21	 Feedback	
Class-22	 Class Test	
Class-23	<ul style="list-style-type: none"> ❖ Understand the current issues and the availability and use of natural resource in the economic development of Bangladesh ➤ Identify major problems of rural and urban economy. ➤ Explain income distribution in alleviating poverty in equality and discrimination 	
Class-24	<ul style="list-style-type: none"> ❖ . Understand the current issues and the availability and use of natural resource in the economic development of Bangladesh ➤ Explain the migration of rural population to urban areas. ➤ List of the Natural resource of Bangladesh and classify them according to sources of availability. ➤ Explain the importance of the mine, forest and water resources and potential uses for sustainable development.. 	
Class-25	<ul style="list-style-type: none"> ❖ Understand the role of a Diploma Engineer in the Development of Bangladesh Economy. ➤ Explain the concept of the term, “Engineering team” ➤ Identify the functions of Engineers, Diploma Engineers, craftsmen forming the engineering team. 	
Class-26	<ul style="list-style-type: none"> ❖ Understand the role of a Diploma Engineer in the Development of Bangladesh Economy. ➤ Discuss the role of a Diploma Engineer in the overall economic development of Bangladesh. 	
Class-27	<ul style="list-style-type: none"> ❖ Appreciate the career prospects for Diploma Engineers in different production/service engineering organizations. ➤ Explain the employment opportunities for diploma engineers in different sectors and sub Sectors of economy ➤ Explain socio-economic status of a diploma Engineer. ➤ Explain prospects of diploma Engineers in self-employment. Define transport refrigeration 	
Class-28	 Feedback	
Class-29	 Feedback	

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Class-30	 <u>Class Test</u>	
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Reference Book:-

Text Book