**CMG Govt. College for Women, Bhodia Khera ( Fatehabad )**

Lesson Plan 2022-23

Name of Asstt./Associate: Mr. Sandeep Kumar

Class and Section: B.A. 5th Semester & Section - B

Subject: Development & Environmental Economics

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| **Month** | **Week** | **Topics** |
| August | 3rd and 4th | Measurement of economic development; Measurement through national income & per capita income  Limitation of real per capita income as an index of Economic Development  Quality of life index: Construction & Evaluation of PQLI  HDI & its indicators: Construction of HDI  Limitations of using HDI |
| September | 1st and 2nd | Best measures of Economic Development  Obstacles to economic development  Economic & Non economic obstacles to economic development  Vicious circle of poverty  Different aspects of Vicious circle of poverty  Causes of Vicious circle of poverty  Need for breaking the Vicious circle of poverty  Solution of Vicious circle of poverty |
| 3rd and 4th | Lewis model of unlimited supply of labour  Criticism of lewis model  Theory of Big Push  Implications of Theory of Big Push  Features & criticisms of Theory of Big Push  Balanced Growth  Different views regarding Balanced Growth  Balance among different sectors |
| September | 31 | 1st Assignment on the topic “Theory of big push” |
| October | 1st and 2nd | Advantages of Balanced Growth  Criticisms of Balanced Growth  Presentation on balance Growth  Unbalanced Growth  The Unbalancing Process  Balance Growth theory versus Unbalanced Growth theory  Leibenstein’s Critical minimum effort thesis  Need for Critical minimum effort  Stages of population and Critical minimum efforts  Arguments in favour of Critical minimum effort |
| 3rd and 4th | Environment- A Necassity and luxury  Scope of Environmental Economics  Characteristics of Environment  Components of Environment  Environment-A Necessity  Deference between Economic Growth & Development  Determinants of Economic Development  Economic Determinants of Economic Development  Non-economic Determinants of Economic Development  Regression; Meaning and types  Regression lines; Regression Equations; Regression coefficients  Properties of Regression coefficients  Methods of calculating Regression coefficients & Regression Equations: Direct & deviation method  Relation between correlation and Regression  Utility &limitation of Regression |
| 30 | 2nd assignment on the topic “ Unbalanced Growth” |
| November | 1st and 2nd | Environment-A luxury  Impact/cost of Environment as a luxury  Population pressure  Impact of Population Growth on Environment  Impact of Environment on Population Growth  Population ; Poverty ; Environment  Market failures in case of environmental goods; Basis of Market failures-Externalities |
| 3rd and 4th | Positive and Negative Externalities; Failures of market mechanism and Externalities  Divergence between Private costs and social costs  Reasons for Market failures  Solutions of the Market failures; Spillover Benefits; correcting the Spillover Benefits  Pollution –Prevention and control  Water Pollution; Noise Pollution: Desertification |
| December | 1st and 2nd | Prevention and control of Pollution: Water & Noise Pollution measures  Consequences of Pollution/Environmental degradation for under developed countries  Environmental legislation (1986); Salient features of Environmental legislation (1986)  Forest conservation act (1980); Sustainable Development  Features of Sustainable Development; importance or need of Sustainable Development  Indicators of Sustainable Development  Measurements of Sustainable Development |
| 15 | Class test on the topic “Leibenstein’s Critical minimum effort thesis” |
|  | Causes of Environmental Pollution and degradation  Economic Growth and Environmental policies  Introduction to Economic Growth and Development: Classical view ; Modern view of Economic Development |