**Name of Assistant Professor: SUMAN SHARMA**

**Class and Section:M.A Final 4th** Semester

**Subject: Economics of Environment and Social Sector**

**Lesson Plan**: 18Weeks (from January 2018 to April 2018)

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| Week 1, **January 1 to January 7**  UNIT 1: |
| Assignments |
| Week 1, Day 1, January 1 : Introduction to concept of sustainable development |
| Week 1, Day 2, January 2 : Indicators of sustainable development |
| Week 1, Day 3, January 3 : Explanation of concept and Indicators of sustainable development |
| Week 1, Day 4, January 4 : Rules of sustainablity |
| Week 1, Day 5, January 5 **Holiday** |
| Week 1, Day 6, January 6 : Revision of sustainablity development |
| Week 2, **January 8 to January14** |
| Assignments |
| Week 2, Day 1, January 8 : Introduction to commen-perring model |
| Week 2, Day 2, January 9 : Asumption of commen-perring model |
| Week 2, Day 3, January 10 : Explanation of commen-perring model |
| Week 2, Day 4, January 11 : Criticisms of commen-perring model |
| Week 2, Day 5, January 12 : Conclusion and revision of commen-perring model |
| Week 2, Day 6, January 13 : Test of commen-perring model |
| Week 3, **January 15 to January 21** |
| Assignments |
| Week 3, Day 1, January 15 : Introduction to Solow/Hartwick approch to sustainablity |
| Week 3, Day 2, January 16 : Features of Solow approch to sustainablity |
| Week 3, Day 3, January 17 : Explanation and crticisms of Solow approch |
| Week 3, Day 4, January 18 : Conclusion of Solow approch to sustainablity |
| Week 3, Day 5, January 19 : Explanation of Hartwick approch to sustainablity |
| Week 3, Day 6, January 20 : Revision of Solow/Hartwick approch to sustainability |
| Week 4, **January 22 to January 28** |
| Assignments |
| Week 4, Day 1, January 22 **Holiday** |
| Week 4, Day 2, January 23 : Introduction to system of integrated environment |
| Week 4, Day 3, January 24 : Explanation of integrated environment |
| Week 4, Day 4, January 25 : Explantion of economic accounting (SEEA) |
| Week 4, Day 5, January 26 **Holiday** |
| Week 4, Day 6, January 27 : Conclusion and revision of SEEA |
| Week 5, **January 29 to February4** |
| Assignments |
| Week 5, Day 1, January 29 : Test of SEEA |
| Week 5, Day2, January 30 : Problem discuss about unit 1st |
| Week 5, Day 3, January 31 **Holiday** |
| Week 5, Day 4, February 1 : Introduction to commen property resources |
| Week 5, Day 5, February 2 : Explanation of commen property resources |
| **Week 6, February 5to February 11**  UNIT:2 |
| Assignments |
| Week 6, Day 1, February 5 : Explanation of CPRs , LDCs |
| Week 6, Day 2, February 6 : Explanation of LDCs and sustainable development |
| Week 6, Day 3, February 7 : Revision of CPRs , LDCs |
| Week 6, Day 4, February 8 : Introduction to subsidies |
| Week 6, Day 5, February 9 : Advantages of subsidies |
| Week 6, Day 6, February 10 **Holiday** |
| Week 7, **February 12 to February 18** |
| Assignments 1st |
| Week 7, Day 1, February 12 : Subsidies use of natural capital in India |
| Week 7, Day 2, February 13 **Holiday** |
| Week 7, Day 3, February 14 : Revision of subsidies |
| Week 7, Day 4, February 15 : Class test of subsidies |
| Week 7, Day 5, February 16 : Introduction to political economy of ecology and equity |
| Week 7, Day 6, February 17 : Explanation of political economy of ecology and equity |
| Week 8 **February 19 to February25** |
| Assignments |
| Week 8, Day 1, February 19 : Conclusion of political economy of ecology and equity |
| Week 8, Day 2, February 20 : Revision of political economy of ecology and equity |
| Week 8, Day 3, February 21 : Test of political economy of ecology and equity |
| Week 8, Day 4, February 22 : Introduction to gender perspective in environmental management |
| Week 8, Day 5, February 23 : Explanation of gender perspective in environmental management |
| Week 8, Day 6, February 24 : Conclusion of gender perspective in environmental management |
| Week 9, **February26 to March4** |
| Assignments |
| Week 9, Day 1, February 26 : Revision of gender perspective in environmental management |
| Week 9, Day 2, February 27 : Test of gender perspective in environmental management |
| Week 9, Day 3, February 28 **Holiday** |
| Week 9, Day 4, March 1 **Holiday** |
| Week 9, Day 5, March 2 **Holiday** |
| Week 9, Day 6, March 3 **Holiday** |
| Week 10, **March 5 to March11**  UNIT:3 |
| Assignments 2nd |
| Week 10, Day 1, March 5 : Introduction to environment and energy |
| Week 10, Day 2, March 6 : Explanation to environment and energy |
| Week 10, Day 3, March 7 : Water resources planning |
| Week 10, Day 4, March 8 : Features of water resorces planning |
| Week 10, Day 5, March 9 : Evaluation of water resorces planning |
| Week 10, Day 6, March 10 : Test of environment and energy |
| Week 11, **March 12 to March 18** |
| Assignments |
| Week 11, Day 1, March 12 : Introduction to water and air pollution |
| Week 11, Day 2, March 13 : Explanation of pollution control mechanisms |
| Week 11, Day 3, March 14 : Evaluation of pollution control mechanisms |
| Week 11, Day 4, March 15 : Introduction to management of common and forest lands |
| Week 11, Day 5, March 16 : Merits and demerits of common and forest lands |
| Week 11, Day 6, March 17 : Reforms of joint forest management |
| Week 12, **March 19 to March25** |
| Assignments |
| Week 12, Day 1, March 19 : Introduction to social forestry |
| Week 12, Day 2, March 20 : Features of social forestry \ |
| Week 12, Day 3, March 21 : Benifits of social forestry |
| Week 12, Day 4, March 22 : Evaluation of social forestry |
| Week 12, Day 5, March 23 : Class test of forest management |
| Week 12, Day 6, March 24 : Wetlands |
| Week 13, **March26to April 1** |
| Assignments |
| Week 13, Day 1, March 26 : Introduction to global environmental issues |
| Week 13, Day 2, March 27 : Problems in managing climate change |
| Week 13, Day 3, March 28 : International trade and environment |
| Week 13, Day 4, March 29 **Holiday** |
| Week 13, Day 5, March 30 : Explanation of trade and environment in WTO Regime |
| Week 13,Day 6, March 31 : Test of social forestry |
| Week 14, **April 2 to April 8** |
| UNIT: 4 |
| Assignments |
| Week 14, Day 1, April 2 : Introduction and explanation of education as an intstrument for economic growth |
| Week 14, Day 2, April 3 : Importance issues of basic and higher education |
| Week 14, Day 3, April 4 : Introduction to education and labour market |
| Week 14, Day 4, April 5 : Effects of education |
| Week 14, Day 5, April 6 : Test of instrument for economic growth |
| Week 14, Day 6, April 7 : Ability and family background on earning |
| Week 15, **April 9 to April15**  Chapter |
| Assignments |
| Week15 , Day 1, April 9 : Evaluation of Ability and family background on earning |
| Week 15, Day 2, April 10 : Introduction to poverty and income distribution |
| Week 15, Day 3, April 11 : Means of poverty |
| Week 15, Day 4, April 12 : Types of poverty and reasons |
| Week 15, Day 5, April 13 : Merits and demerits of income distribution |
| Week 15, Day 6, April 14 **Holiday** |
| Week 16, **April 16 to April22**  Chapter |
| Assignments |
| Week 16, Day 1, April 16 : Education and employment |
| Week 16, Day 4, April 19 : Explanation with digram and criticism of production function model |
| Week 16, Day 5, April 20 : Explanation of growth accounting equation of Schultz and Denison |
| Week 16, Day 6, April 21 : Manpower requirements approach |
| Week17 **April 23 to April29**  Chapter |
| Assignments |
| Week17 , Day 1, April 23 : Role of govt. and market in health care |
| Week 17, Day 2, April 24 : Introduction to in equalities in health and education |
| Week 17, Day 3, April 25 : Explanation of class and gender perspective |
| Week 17, Day 4, April 26 : Financing of education and health in India |
| Week 17, Day 5, April 27 : Reforms of financing of education |
| Week 17, Day 6, April 28 : Problems discuss about unit 4th |
| Week 18 **April 30 to May 6**  Chapter |
| Assignments |
| Week18 , Day 1, April 30 **Holiday** |