**Course Title: Development planning and project analysis II**

**Course Code: Econ-M3132**

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| **Week** | | **Lecture Hours** | **Topic of the Lecture** | | **Reference Materials** | | |
| **Chapter I: Basic Concepts** | | | | | | | |
| **Week 1 &2** | **12 hours** | | 1. Introduction    1. The Project concept  * Definition of Project * Basic characteristics of a project * Classification of project   1. The project Cycle * Identification * Preparation and Analysis * Aspects of project analysis * Appraisal * Implementation * Evaluation | * Gittenger * Chandra * Lecture Notes | | | |
| **Chapter II: Financial Analysis and Appraisal of Projects** | | | | | | | |
| **Week 3&4** | **16 hours** | | 2.1. Scope and Rationale  2.2. Identification of Costs and Benefits  2.3. Classification of Costs and Benefits  2.4. The valuation of financial costs and benefits  2.5. Investment Profitability Analysis  - Non-discounted measures of project worth  - Discounted measures of project worth | * Gittenger * Chandra * Lecture Notes | | | |
| **Chapter III: ECONOMIC ANALYSIS OF PROJECTS** | | | | | | | |
| **Week 5 to 7** | **20 hours** | | 3.1. An overview of economic analysis  3.2. Identification costs and benefits of economic analysis  - Sunk cost  - Transfer payments, externalities and others  3.3. Determining economic values  - Shadow pricing  - Traded and Non-traded commodities  - Valuation of Traded and Non-traded commodities  - Border parity pricing  - National parameters and standard conversion factor  - Social cost benefit analysis | | | | * Gittenger * Chandra * Lecture Notes |
| **Chapter-IV Monitoring and Evaluation** | | | | | | | |
| **Week 1 & 2** | **8 hours** | | Introduction: Monitoring and Evaluation Some Basics   * 1. What is Monitoring and Evaluation   2. Why monitoring and Evaluation   3. Kinds of Monitoring and Evaluation   4. Procedures in Monitoring and Evaluation | | | * Shahidur R., Gayatri b., and Hussain A * Lecture Notes | |
| **Chapter- V Evaluation: Some Basics of impact evaluation** | | | | | | | |
| **Week 3 & 4** | **14 hours** | | 2.1. Impact assessment basics  - Qualitative versus quantitative impact Assessments  - Quantitative Impact Assessment: Ex post versus Ex ante Impact Evaluation  2.2 Methodologies in impact evaluation  - Randomized evaluations  - Matching Methods- Propensity score matching | | | * Shahidur R., Gayatri b., and Hussain A * Lecture Notes | |

**Assessment Methods**

Student evaluation in this module consist both formative and summative assessments including quizzes, test and final exam. Marks will be allocated according to the following grading schedule.

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| **Assessment method** | **Weight** |
| Assignment (Indiv/group) | 20% |
| Quizzes/Tests | 30% |
| Final Exam | 50 % |
| **Total** | 100% |