Course Number and Name

SUPE 012 Project Formulation and Evaluation

Intended Learning Outcomes

At the end of the course students will be able to explain the principles, methodologies and techniques of formulation and preparation of projects and evaluate their implementation.

Course Contents

Project formulation: Introduction to the course, socio-economic project planning/formulation, meaning and types of projects, project cycle, identification of project, techniques of project identification, project preparation methodologies of project preparation, Logical Framework approach and Logical Framework Matrix; Project Appraisal: Introduction to socio-economic project appraisal, principles of cost benefits analysis, financial analysis of projects, Net Present Value, Internal Rate of Returns, benefits-cost Ratio, shadow price calculation, environmental Impact Assessment, Social Impact Assessment, sensitivity and risks analysis, inflation and the final decision; Project Evaluation: Relevance, impact, effectiveness, sustainability and replicability of projects; Limitations and constraints of project planning and evaluation in Developing Countries.

Assessment Strategy

- i. Time of Assessment End of the Year
- ii. Assessment Method Written examination

Assigned Percentage for each Component – 100%

Recommended References

Bojo, Jan., K.Goran, Malar and L.Unemo.1992 "Environment and Development: An Economic Approach".

Kluwer Academic Publishers, P.O.Box 17, 3300 AA Dordrecht, The Netherlands.

Curry, Steve., J. Weiss. 2000 "Project Analysis in Developing Countries".

Macmillan Press Ltd., Houndmills,

Basingstoke, Hampshire RG 21 6XS and London.

Dinwiddy, C.and Teal, F.2996 "Principles of Cost-Benefits Analysis for Developing Countries". Cambridge

University Press.

Herath, HMWA.2008. Principles of Project Planning and Appraisal, Nethwin Print Centre, 88, Gampola Rd,

Peradeniya.

Kolstad, Charles D. 2000. "Environmental Economics". Oxford University Press, Inc., 198 Madision Avenue,

New York, New York 10016.

Pearce, David W. and R.K.Turner.1990."Economics of Natural resources and the Environment". Harvest

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