DMG 4168 - LABOUR FORCE PROJECTION METHODS

Course Objectives:

The objectives of this course are to provide the students with an introductory knowledge of labour force with their definitions and uses of labour force projection and an understanding of the labour force projection methods.

Expected Outcome:

At the end of the course, the student should be able to;

i	Understand the definitions, concepts and uses of labour force projections.
ii	Describe and illustrate methods of labour force projections.
iii	Project labour force at different levels.

Outline of Syllabus:

Topics	Allocated Lecture hours	Number of Tutorial & Discussion hours
1. Introduction	4	2
a. Definition and concepts of the 'labour force'		
b. The uses of labour force projections for national planning		
2. Methods of labour force projections	3	1
3. Projecting labour force at national and sub-national (local) level		
a. Applications and identifying different projection scenarios	6	2
4. Labour force projection using participation rates	12	5
a. Types of inputs required		
b. Types of outputs obtained		
c. Lab exercise using computer software packages		
5. Projecting labour force at national level	6	2
a. Types of inputs required		
b. Types of outputs obtained		
6. Projecting labour force at urban-rural level	4	1
Sub Total	35	13
Total	48	

Assessment	
Method	**Weightage**
Two Assignments (at 10% each)	20%
Mid-Semester Test	20%
End-of-semester Examination	60%
Total	100%