Minutes of Meeting

Subject: B.A. (Hons.) Economics (CBCS) Fifth Semester (2017) DSEC
Course: i) Economics of Health and Education
Date of Meeting: Monday, May 08, 2017
Venue: Department of Economics, Delhi School of Economics, University of Delhi, Delhi – 110 007
Chair: Dr. Dibyendu Maiti

Details of the teachers who attended the meeting

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name</th>
<th>College</th>
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<tr>
<td>1.</td>
<td>Apoorva Gupta</td>
<td>Ramjas College</td>
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<td>2.</td>
<td>Dushyant Chawla</td>
<td>Shyam Lal College (Eve.)</td>
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<td>3.</td>
<td>Indu Chaudhry</td>
<td>Kalindi College</td>
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<td>4.</td>
<td>Parul Gupta</td>
<td>Lady Shri Ram College</td>
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- The course meeting was scheduled on 8th May 2017 and the above-mentioned faculty members of different colleges participated.
- Minor changes were recommended in the meeting unanimously.
- Most of the questions in the question paper should be of technical/analytical nature. Approximately 60-70 percent weightage should be given to technical part.
- Non-programmable scientific calculator is allowed in the examination.

Course Description
The importance of education and health in improving well being is reflected in their inclusion among the Millennium Development Goals adopted by the United Nations member states, which include among other goals, achieving universal primary education, reducing child mortality, improving maternal health and combating diseases. This course provides a microeconomic framework to analyze, among other things, individual choice in the demand for health and education, government intervention and aspects of inequity and discrimination in both sectors. It also gives an overview of health and education in India.

Course Outline
1. Role of Health and Education in Human Development Importance in poverty alleviation; Health and Education outcomes and their relationship with macroeconomic performance
2. Microeconomic foundations of Health Economics Demand for Health; Uncertainty and Health Insurance Market; Alternative Insurance Mechanisms; Market Failure and rationale for Public Intervention; Equity and Inequality

3. Evaluation of Health Programs Costing, Cost Effectiveness and Cost-Benefit Analysis; Burden of Disease

4. Health Sector in India: An Overview Health Outcomes; Health Systems; Health Financing

5. Education: Investment in Human Capital Rate of Return to Education: Private and Social; Quality of Education; Signalling or Human Capital; Theories of Discrimination; Gender and Caste Discrimination in India


Readings:

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The following detailed syllabus was accepted at this meeting.

1. Role of Health and Education in Human Development (10 lectures) Importance in poverty alleviation; Health and Education outcomes and their relationship with macroeconomic performance
     - Chapter 1- Introduction
     - Chapter 3- The Determinants of Health
   - World Development Report 1993, Investing in Health, The World Bank o Chapter 1- Health in Developing Countries: Successes and Challenges
Background Reading for the instructors:

  
  o Chapter 2- Health Status and Trends

2. **Microeconomic foundations of Health Economics (15 lectures)** Demand for Health; Uncertainty and Health Insurance Market; Alternative Insurance Mechanisms; Market Failure and rationale for Public Intervention; Equity and Inequality

  
  o Chapter 4- The Demand for Health Care Services : exclude pages 69-89
  
  o Chapter 7 – Market Failure and Public Intervention


3. **Evaluation of Health Programs (5 lectures)** Costing, Cost Effectiveness and Cost Benefit Analysis; Burden of Disease


  - **Over, Mead 1991**, *Economics for Health Sector Analysis: Concepts and Cases*, Economic Development Institute of The World Bank o Chapter 4- Cost Effectiveness Analysis in Health: First Principles

4. **Health Sector in India: An Overview (10 lectures)** Health Outcomes; Health Systems; Health Financing


Background Reading for Instructors:

- **Ministry of Health and Family Welfare GOI, 2009**, *National Health Accounts India, 2004-05* o Chapter 1- Health Financing in India


• Kishor, Sunita and Gupta, Kamla, 2009, *National Family Health Survey 2005-06: Gender Equality and Women’s Empowerment in India*
  
  o Chapter 2- Son Preference: Sex Ratios and Related Indicators
  
  o Chapter 11- Gender, Empowerment, and Selected Health, Nutrition, and Demographic Outcomes

5. Education: Investment in Human Capital (25 lectures) Rate of Return to Education: Private and Social; Quality of Education; Signaling or Human Capital; Theories of Discrimination; Gender and Caste Discrimination in India

  
  o Chapter 9- Investments in Human capital: Education and Training
  
  o Chapter 12- Gender, Race and Ethnicity in the Labour Market


Background Reading for Instructors

• Kishor, Sunita and Gupta, Kamla, 2009, *National Family Health Survey 2005-06: Gender Equality and Women’s Empowerment in India* o Chapter 3- Gender Differences in Education

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It was agreed that the following exam format would be followed:
1) Final Exam Format: There will be 8 questions, of 15 marks each and students need to attempt 5 out of these. Each question will have at least two sub parts, and at least some of the questions will straddle across modules so that no module is completely excluded from the final exam. Most questions should be of a technical/analytical nature and essay type questions should be avoided. The weightage of technical/analytical part will be approximately 60-70 percent. **Non-programmable scientific calculator is allowed in the examination.**

2) Internal assessment: 5 marks for attendance, 10 marks for a written class test. The remaining 10 marks are left to the discretion of the college (either a class test or project work).

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