9. ECONOMICS

APPENDIX 'A'
(Outlines of Tests)

<table>
<thead>
<tr>
<th>Paper 'A': Basic Mathematics and Micro Economics</th>
<th>Marks</th>
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</thead>
<tbody>
<tr>
<td>Paper 'B': Macro Economics and Economic Development of Pakistan</td>
<td>100</td>
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<td>Total:</td>
<td>200</td>
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</tbody>
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APPENDIX 'B'
(Syllabi and Courses of Reading)

SECTION - I : BASIC MATHEMATICS

1. FUNCTIONS AND EQUATIONS:


2. DERIVATIVES:


3. MAXIMA AND MINIMA OF FUNCTIONS:


SECTION II : MICRO ECONOMICS

1. THE NATURE AND IMPORTANCE OF MICRO ECONOMICS:


2. THE THEORY OF CONSUMER BEHAVIOUR:

3. THE THEORY OF PRODUCTION, COSTS AND REVENUES:


4. THE THEORY OF FIRM BEHAVIOUR AND MARKET ORGANIZATION:

(a) Perfect Competition:


MONOPOLY:


(c) Imperfect Competition:


5. PRICING AND EMPLOYMENT RESOURCES:


PAPER - B: MACRO ECONOMICS AND ECONOMIC DEVELOPMENT OF PAKISTAN

SECTION - MACRO ECONOMICS:

1. A FRAMEWORK FOR MACRO ECONOMICS


2. DETERMINATION OF NATIONAL INCOME AND EMPLOYMENT (two Sector Economy):

(i) The Classical Theory Employment:
3. DETERMINANTS OF NATIONAL INCOME (Two Sector Economy):

(i) Consumption:


(ii) Investment:


4. GENERAL EQUILIBRIUM IN THE GOODS AND MONEY MARKET:


5. FLUCTUATIONS IN NATIONAL INCOME:


6. MONETARY INFLUENCE ON INCOME DETERMINATION:


7. FISCAL POLICY AND INCOME DETERMINATION:

INTERNATIONAL TRADE AND INCOME DETERMINATION:


SECTION - II: ECONOMIC DEVELOPMENT OF PAKISTAN

1. THE CONCEPT AND MEASUREMENT OF ECONOMIC DEVELOPMENT
   Main Features of Developing Economy with Special Reference to Pakistan.

2. AGRICULTURE AND INDUSTRY:
   Relative Importance of Agricultural and Industrial Sectors in the Economic Development of Pakistan.

3. ECONOMIC DEVELOPMENT THROUGH PLANNING:

4. ECONOMIC PLANNING IN PAKISTAN


5. RESOURCE MOBILIZATION FOR PLANNED ECONOMIC DEVELOPMENT IN PAKISTAN:

   (i) Financial Resources:
   Domestic and Foreign Resources of Pakistan. Extent of Pakistan's Dependence on Foreign Aid and Debt Servicing Problem.

   (ii) Human Resources:

NOTE

(i) In paper "A" four questions will be set from Section-I and six questions from Section-II. The candidates will be required to attempt five questions in all, selecting two questions from Section-I and three question from Section-II.
(II) In Paper "B" six questions will be set from Section-I and four questions from Section-II. The candidates will be required to attempt five questions in all selecting three questions from Section-I and two questions from Section-II.

Recommended Books:


(v) Prof. Abdul Ghani Chaudhary

(vi) Dr. Muhammad Hussain Chaudhary

It is hereby notified that the Syndicate at its meeting held on 3-9-1999 approved that inclusion of the following two books of Mr. Muhammad Hanif Aslam as prescribed Readings in B.A./B.Sc. Course.

1 - نظریه معاملات (فصل اول) پولیمر پلی‌لیکمیستر ز ؛ لا هور
2 - نظریه معاملات (فصل دوم) پولیمر پلی‌لیکمیستر ؛ لا هور