# MOHANLAL SUKHADIA UNIVERSITY UDAIPUR (RAJ.)

# SYLLABUS

# SCHEME OF EXAMINATION AND COURSES OF STUDY

# FACULTY OF SOCIAL SCIENCE



**M.A. Economics** 



MOHANLAL SUKHADIA UNIVERSITY: UDAIPUR

# **MASTER OF ECONOMICS 2010-11**

- 1. Duration of the Course: The Master of Economics course will be of foursemester duration to be conducted in two years. Each semester will be of approximately five months (minimum 90 working days in a semester) duration.
- 2. Eligibility: Candidates seeking admission to the first semester of Master of Economics must have a B.A./B. Com/B.Sc. degree with 50% marks at their graduation level from a recognized university.
- **3.** Admission: Admission will be made on the basis of the fifty percent weightage to the marks obtained in the entrance examination conducted by the University and fifty percent weightage to total theory marks obtained at the graduation level (Total marks of graduation excluding practical marks). The entrance examination shall consist of a test on mathematical ability (25%), mental ability (25%) and economics (48%). The entrance test will be of 2 hrs duration and will carry 100 marks. There will be total questions of objective type. (Each correct answer carrying 1 mark). Outline for the admission test is given in Appendix–A. The standard of the syllabus of the entrance test is that required by the candidate to pursue the MA (Economics) course.
- 4. Seats: 40 seats.

Paper	Domon Codo	aper Code Paper Name	L-T-P	Max. Marks			
No.	Paper Code			Ext.	Int.	Total	
SEMESTER-I							
Ι	41321	Economic Theory	3-1-0	75	25	100	
II	41322	Monetary Economics	3-1-0	75	25	100	
III	41323	Quantitative Economics	3-1-0	75	25	100	
IV	41324	Public Economics	3-1-0	75	25	100	
Elective-I (Any one from following)							
V-A	41325A	Labour Economics	3-1-0	75	25	100	

## 5. Course structure

Paper No.	Paper Code	Paper Name	L-T-P	Max. Marks			
				Ext.	Int.	Total	
V-B	41325B	Mathematical Economics	3-1-0	75	25	100	
V-C	41325C	Agriculture Economics	3-1-0	75	25	100	
		Total	15-5-0	375	125	500	
SEMESTER-II							
Ι	42321	Micro Economics	3-1-0	75	25	100	
II	42322	Macro Economics	3-1-0	75	25	100	
III	42323	Quantitative Techniques for Economics	3-1-0	75	25	100	
IV	42324	Indian Public Finance	3-1-0	75	25	100	
Elective-II (Any	y one from follo	owing)					
V-A	42325A	Issues of Labour in India	3-1-0	75	25	100	
V-B	42325B	Mathematical Methods for Economics	3-1-0	75	25	100	
V-C	42325C	Issues of Agriculture in India	3-1-0	75	25	100	
	•	Total	15-5-0	375	125	500	
		SEMESTER-III					
Ι	43321	Indian Economic Policy	3-1-0	75	25	100	
II	43322	Growth Economics	3-1-0	75	25	100	
III	43323	International Trade	3-1-0	75	25	100	
IV	43324	Economics of Social Sector	3-1-0	75	25	100	
Elective-III (An	y one from foll	owing)				1	
V-A	43325A	Industrial Economics	3-1-0	75	25	100	
V-B	43325B	Econometrics	3-1-0	75	25	100	
V-C	43325C	Demography	3-1-0	75	25	100	
V-D	43325D	Computer in Economics	1-0-2	75	25	100	
	1	Total	15-5-2	375	125	500	
SEMESTER-IV							
Ι	44321	Indian Economic Problems	3-1-0	75	25	100	

Paper No.	Paper Code	Paper Name	L-T-P	Max. Marks		
				Ext.	Int.	Total
II	44322	Development Economics	3-1-0	75	25	100
III	44323	International Commercial Policy and Finance	3-1-0	75	25	100
IV	44324	Economics of Environmental Management	3-1-0	75	25	100
Elective-IV (Any one from following)						
V-A	44325A	Indian Industrial Economics	3-1-0	75	25	100
V-B	44325B	Econometrics for Economics	3-1-0	75	25	100
V-C	44325C	Issues of Demography in India	3-1-0	75	25	100
V-D	44325D	Computer Application for Economics	1-0-2	75	25	100
V-E	44325E	Dissertation	0-3-0	75	25	100
		Total	15-7-2	375	25	500
		Grand Total	60-22-4	1500	500	2000

#### 6. Scheme of instruction

Each semester will be of five months (90 working days) duration. Instruction in each paper is divided into Lectures and Tutorials. Practical instructions are also added to the paper of computer application were separate Lab works are not assigned so that Lab assignments required in that paper can be carried out in the computer Lab.

### 6.1 Theory

Class from instruction as per lecture schedule announced at the beginning of the course.

### 6.2 Tutorials

Tutorials will be conducted for following:

(i) To give classroom instructions in topics already covered in lectures but students requires detailed explanation/examples.

(ii) Working out problems, program, demonstration etc. to make students understand the topics.

(iii) Quiz to get feedback on understanding of the students in a topic.

### 6.3 Computer practical

Students are expected to work in the laboratory for 24 hrs/week carrying out practical assignments and projects. Faculty guidance will be available as per practical hours allotted for each paper.

#### 6.4 Communication skill and personality development

Students will be required to undergo communication skill and personality development program in the first semester. Students will be required to attend either regular classes/workshop/Add-on course of 60 to 80 hrs duration before the final semester examination. No students shall be allowed to appear in the final semester examination unless they produce certificate of satisfactorily completion of the course in communication skill and personality development program. If required 6 hrs/week classes may be conducted by the department.

#### 6.5 Seminar

Students are required to give one seminar in each semester (10 to 15 minutes) using Audio visual aids. They will be required to submit detailed written work on the seminar topic. Each teacher giving instructions to the students will be giving one lecture each in each semester to provide latest developments, techniques etc. Attendance in all the seminars by the students is compulsory. Marks proportionate to their absence will be deducted from seminar component of the internal marks.

#### 6.6 Assignments

Teachers will give regular assignments to the students to assess in the topics. Students will be required to complete the same within the stipulated period.

#### 6.7 Dissertation

Dissertation may be offered by students only in the lieu of one elective paper in forth semester. Only these candidates will be allowed to offer dissertation who have

4

secured at least 50% marks in the aggregate at the previous semesters. Dissertation shall be type written and submitted in triplicate t the Controller of Examination at least two weeks before the commencement of examination without late fee. There shall be presentation of research work for internal assessment before the departmental committee.

#### 7. Attendance

Regular attendance of the student is an important factor in the semester system. No candidate can be allowed to appear in the End Semester Examination as a regular student unless he/she has attended the course regularly.

**7.1** Regular 100% attendance is expected of all students for every course in theory, laboratory and seminar. Hence attendance is compulsory and will be monitored in the semester and students will be informed at the end of the month and end of semester.

**7.2** A maximum of 25% absence for the attendance may be condoned only on valid grounds such as illness, death in family or other emergency beyond students control and approved by the Head of the Department/Course Director. Sanctions are to be taken within a week after joining.

**7.3** For students participating in Sports/Cultural event/NCC camps during a semester the maximum number of days of absence shall not exceed 8 days. Any waiver in this context shall be on the recommendation of the Dean – Student Welfare and the student will be required to apply in advance for the leave to the Head/Course Director through Faculty Advisor/Course Co-ordinator.

7.4 If a candidate is absent from the semester for a period more than one week without prior notice, admission of the candidate in the course will get terminated automatically. If a candidate is absent due to medical reason, the same must be intimated to the Head/Course Director well in time. However, he/she will not entitled for any exemption from the attendance requirements of the semester.

**7.5** If attendance of a candidate in a paper is less than 75%, his/her internal assessment will be marked zero and a candidate may be allowed to appear in those papers in which his/her attendance is less than 75% subject to the condition that NC will be marked in these papers to indicate "attendance is short so allowed to appear as Non-Collegiate". However, no such candidates will be allowed to appear in the practical examinations on account of the insufficient laboratory training received by the candidate due to his absence from laboratory.

### 8. Examination scheme

- **8.1** University shall conduct examinations only after completion of instructions as per course structure of each semester. External examination may be conducted on consecutive working days without any gap.
- 8.2 Each theory paper shall be of 100 marks (75 marks for written examination of 3 hrs duration and 25 marks for internal assessment.
- **8.3** Each practical paper shall be of 100 marks (75 marks for semester practical examination of six hours duration and 25 marks for internal assessment.
- **8.4** The question paper shall consist three parts. Part-A will contain ten short answer type questions for which answer must be provided within 20 words for each. Part-B will consist five questions (which requires answers in 250 words for each), one from each unit with internal choice. Part-C will consist four long answer type questions (500 words each) out of which candidates will be required to answer two.
- **8.5** The internal marks will be awarded by the teacher concerned and will be put for consideration of a committee consisting of Head/Course Director, Teacher concerned and a nominee of Vice-Chancellor for final award the internal marks. Internal marks will be displayed on the notice board and grievance will be invited from the students before final award by the committee. The committee will ensure that norms given for internal evaluations are followed in the award of internal marks for each theory and practical paper.

- **8.6** To ensure that questions are put within the scope of the course, following materials must be sent to examiners to set question papers.
  - (a) Prescribed syllabus of the paper
  - (b) Detailed lecture schedule (Minimum 40 Lectures and Tutorials) giving the chapter/section of the textbooks and Reference book
  - (c) Model Question paper.

## 9. Internal evaluation scheme to award internal marks

- **9.1** Assignments: 40% of the internal assessment marks for each theory paper will be awarded on the basis of the performance in the assignments regularly given to the students.
- **9.2** Internal examination: 40% of the total assessment marks for each theory paper will be awarded on the basis of the performance in the written examination conducted by the faculty, one at the end of the two months and another at the end of the semester.
- **9.3** Seminar and oral examination: 20% of the total internal assessment marks for each paper will be awarded on the basis of the performance in a seminar and Internal viva examination. At least one Internal Viva Voice examination per paper will be conducted by a committee consisting local examiners preferably during internal examination.
- **Note:** Candidate who attends less than 75% of the total classes conducted in a paper will be awarded zero marks in the internal marks of that paper.
- **9.4** Students are required to keep record of the assignments, Seminars and answer books of the internal examinations and present them at the end of the semester to the advisory board of the course. The attendance/Lab log book and performance sheet of each student will be examined by the board. The internal marks awarded by the teacher will be moderated by the advisory board if necessary.
  - 10. Minimum passing marks and criteria for promotion to next higher semester

10.1 The minimum marks for passing a semester shall be 40% in each paper and 50% marks in the aggregate.

10.2A candidate may be promoted to the next semester if he or she has secured at least 40% marks in each papers but has failed to secure 50% marks in aggregate. He/she shall be required appear in one or more of the papers of the papers as and when these papers are offered again by the university so as to satisfy the passing criteria laid in 9 (a). However, candidate will not be allowed to reappear in the practical papers to improve the percentage.

10.3A candidate may be promoted to the next semester if he/she has secured at least 40% marks in four papers prescribed in the first semester, provided that aggregate of marks in all papers together is at least 50%. Such candidate shall be required to appear in papers in which he/she has secured less than 40% marks when these courses are offered again so as to satisfy the passing criteria laid in 9 (a).

10.4A candidate fails to satisfy the criteria 9 (a), and 9 (c) for promotion to next higher semester shall be required to rejoin the semester in which he/she has failed to satisfy the above criteria, if otherwise eligible in accordance with the university regulations laid in this regard.

10.5 In case result of a semester is not declared by the university, before the starting of the next higher semester, the students who have appeared in all the papers in the semester will be allowed to attend the class of the next higher semester at their own risk. Candidates who are not eligible to be promoted to the next higher semester will have to leave that semester.

10.6If a candidate whose attendance is less than 75% in a paper is allowed to appear in the theory papers in the End Semester Examination, his or her Internal marks in the paper will be set to zero and "NR" will be marked against the paper in which his/her attendance is less than 75%.

8

#### 11. Award of Division

At the end of final examination the candidate's eligible for the award of M.A. Degree in Economics. Degree shall be classified on the basis of the marks obtained in the first, second, third and fourth semester examination taken together, as follows:

(a) First division with distinction: **75% or more marks in the aggregate and** provided the candidate has passed all the papers and examination in the first attempt.

(b) First division: **60% or more marks but fails to satisfy criteria being** classified as first division with distinction laid in (a).

(c) Second division: All other than those included in (a) and (b) above.

A candidate must pass the M.A. examination within three years of the initial admission to the first semester of the course.

Paper Code:41321

## M.A. ECONOMICS 2010-11 SEMESTER – I Paper – I ECONOMIC THEORY

#### Unit – I

Economic Models; Characteristics of equilibrium and disequilibrium system. Theory of Demand, Indifference Curve, Consumer's Equilibrium, Income and Substitution effects, Price, Cross, Income of Demand, Elasticity of Supply.

#### Unit – II

Slutsky Theorem, Compensated Demand Curve and their application, Revealed Preference Theory; Revision of Demand Theory by Hicks, N-M Theory, Concept of Cob web Theorem.

#### Unit – III

Production Function – Short and Long period, Law of Variable Proportions and Returns to Scale, Isoquants – Least Cost Combination of Inputs, Economies of Scale, Elasticity of Factor Substitution, Euler's Theorem, Technical Progress and Production Function, Traditional and Modern Theories of Costs.

#### Unit – IV

Price and Output Determination – Perfect Market and Monopoly Market, Price Discrimination in Monopoly Market, Monopoly Control and Regulation, Monopolistic Competition – General and Chamberlin Approach to Equilibrium, Selling Costs, Excess Capacity.

#### Unit – V

Oligopoly, Non-Collusive Solutions – Cournot, Chamberlin, Paul Sweezy's, kinked demand curve and Stackelberg model, Collusive solutions – Cartel and mergers, Price Leadership, Price and Output Determination under Monopsony and Bilateral Monopoly.

#### **Basic Reading List**

- 1. Ahuja, H.L. Advanced Economic Theory, S. Chand and Company, New Delhi.
- 2. Misra and Puri Advanced Economic Theory, Himalaya Publishing Company, Bombay.
- 3. Jhingan, M.L. Advance Economic Theory, Vrinda Publication, New Delhi.
- 4. Koutsoyiannis, A. Modern Microeconomics (2<sup>nd</sup> Edition), Macmillan Press, London.
- Sen, A. (1999) Microeconomics: Theory and Applications, Oxford University Press, New Delhi.
- 6. Stigler, G. (1996) Theory of Price (4<sup>th</sup> edition), Prentice Hall of India, New Delhi.
- Henderson, J.M. and R.E. Quandt (1980) Microeconomic Theory: A Mathematical Approach, McGraw Hill, New Delhi.

- 8. Pindyck, R.S. and Daniell L. Rubinfeld (2000) Microeconomics (3<sup>rd</sup> Edition), Prentice Hall of India, New Delhi.
- 9. Barla, C.S. Advanced Micro Economics, National Publishing House, Jaipur, New Delhi.
- Hirshleifer, J. and A. Glazer (1977) Price Theory and Applications, Prentice Hall of India, New Delhi.
- Baumol, W.J. (1982) Economic Theory and Operations Analysis, Prentice Hall of India, New Delhi.
- 12. Bose, D., S.K. Misra and Puri Advanced Microeconomic Theory, Himalaya Publishing Company, New Delhi.
- 13ण आहुजा, एच. एल. उच्चतर व्यष्टि अर्थशास्त्र, एस. चन्द एण्ड कम्पनी, नई दिल्ली।
- 14ण झिंगन, एम. एल. व्यष्टि अर्थशास्त्र, वृन्दा पब्लिकेशन, नई दिल्ली।
- 15ण सेठ, एम. एल. माइक्रो अर्थशास्त्र, लक्ष्मीनारायण अग्रवाल, आगरा।