

PATTERN OF EXAMINATION

Note:

As a new syllabus and new examination scheme has been introduced for semester I,II,III & IV from the session winter 2013. Those students who are failed in the Semester I & Semester II of winter 2012 and summer 2013 examination respectively M.A. Home-Economics programme should be given three (03) chances i.e summer 2013, winter 2013 and summer 2014 examination for semester I, and winter 2013, summer 2014 and winter 2014 for the semester II examination, for clearing failed subjects through examination based on old syllabus.

A. Theory:

1) For First & Second Semester -

- a)** Three theory papers (paper I,II,III) of semester I & II of 80 marks and of three hours duration each will be conducted at the end of each semester.
- b)** One Theory paper (paper IV) of semester I & II of 60 marks and of three hours duration each will be conducted at the end of each semester.

2) For Third & Fourth Semester -

- a)** Three theory papers (paper I,III,IV) of semester III & IV of 80 marks and of three hours duration each will be conducted at the end of each semester.
- b)** One Theory paper (paper II) of semester III & IV of 60 marks and of three hours duration each will be conducted at the end of each semester.

B. Practical:

- 1) One practice paper (paper IV) of semester I & II will be conducted at the end of each semester.
- 2) One practice paper (paper II) of semester III & IV will be conducted at the end of each semester.
- 3) One Practical examination of 20 marks & of four hours duration for each semester will be conducted at the end of the same semester.
- 4) Practical examination of all semesters will be conducted by internal and external examiners.

C. Internal assessment

- 1) Internal assessment of the student will be done on the basis of evaluation report from the concerned teacher and will be done at the end of each semester.
- 2) Distribution of 20 marks of internal assessment is as under-
 - i) Attendance 05 marks
 - ii) Home Assignment 05 marks
 - iii) Educational Visit 05 marks
 - iv) Group discussion/Seminar 05 marks

Pattern of Question Paper

Q. No. 1	Two question of Unit No 1 and Unit No. II With internal choice	Marks 20
Q.No. 2	Two Questions of Unit No. III and Unit NO. IV With internal choice	Marks 20
Q. No. 3	Two Question of Unit No. I and Unit II with Internal choice each question would carry Two sub question.	Marks 20

Q.No. 4 Two Question of Unit No. III and Unit NO. IV **Marks 20**

With internal choice each question would carry

two sub question.

Distribution of Marks

Unit	LAQ	SAQ		Total
I	20			20
II	20			20
III		10+10		20
IV		10+10		20
	40	40		80

Rule and Regulation

1. The teacher has to teach the syllabus for theory papers in 5 period per week
2. The batch of Practical class should not be exceeding 10 students.
3. The minimum passing marks of Theory paper +internal Assessment is 40%.
4. The minimum marks for passing practical examination are 08
5. The student has to pass theory+ Internal Assessment and practical examination separately.

It is necessary to attach the certificate to each practical record of every semester while submitting before practical examination.

Master of Arts (Semester Pattern)
M.A. HOME ECONOMICS
Distribution of Marks (Choice Base Credit System)
Semester I

Sr. No	Theory Paper	Teaching Scheme (Hrs/Week)		Examination Scheme							
				Time (Hrs)	Max. Marks		Max. Marks		Internal Assessment	Credits	Total Mars
		Theory	Practical		Theory (Uni. Paper Marks)	Credits	Practical Marks	Credits			
1	Paper 1 - Research Method - I	5	2	7	80	4	-	-	20	1	100
2	Paper 2 - Resource Management -I	5	2	7	80	4	-	-	20	1	100
3	Paper 3 - Human Development	5	2	7	80	4	-	-	20	1	100
4	Paper 4 - Textile and Clothing -I	5	2+2	9	60	3	20	1	20	1	100
	Total	20	10	30	300	15	20	1	80	4	400

Semester II

Sr. No	Theory Paper	Teaching Scheme (Hrs/Week)		Examination Scheme							
					Max. Marks		Max. Marks				
		Theory	Practical	Time (Hrs)	Theory (Uni. Paper Marks)	Credits	Practical Marks	Credits	Internal Assessment	Credits	Total Mars
1	Paper 1 - Research Method - II	5	2	7	80	4	-	-	20	1	100
2	Paper 2 - Resource Management -II	5	2	7	80	4	-	-	20	1	100
3	Paper 3 - Family Dynamics	5	2	7	80	4	-	-	20	1	100
4	Paper 4 - Textile and Clothing -II	5	2+2	9	60	3	20	1	20	1	100
	Total	20	10	30	300	15	20	1	80	4	400

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Master of Arts (Semester Pattern)

M.A. HOME ECONOMICS

Semester – I

PAPER – I

TOTAL MARKS – 100 MARKS

Semester Examination -80 marks

Time- 3 Hrs

Internal Assessment – 20 Marks

RESEACH METHODS -I

Unit – I Home Economics & Research

1. History, Definition, Philosophy and objectives of Home economics.
2. Home economics as an arts, a social science and science: its relation to others disciplines.
3. The fields of Home economics and carrier opportunities.
4. Role of Home Economics to solve social problems of community, Contributions of scholars.

Unit – II Introduction of Research

1. Meaning and definition of Research. Basic and Applied Research, Scientific Research Process. Types of Research methods in social sciences-Historical, survey, Case studies, Experimental.
2. Significance of library, computer and statistics in Research: Literature survey-Review of work carried out by other: gaps in research.
3. Formulation of research plan (Synopsis)- Selection of problem for research, Objectives and hypotheses, Design of study.
4. Hypothesis- Importance of hypotheses formulation, oncept of null hypothesis and testing.

Unit – III Research Methods

1. Characteristics of data- Measurement of data; scales used sources of data- traditional and modern, Primary and secondary data.
2. Primary data collection tools- techniques through field work, scales and questionnaires etc.
3. Census and sampling methods- size of sample and Types of sampling techniques.
4. Data processing (Analysis) – frequency distribution, classification.

Unit –IV Research Reports & Publication

1. Preparation of project report; basic heads- introduction to the problem-Objectives and hypotheses-
2. Results of analysis- Summary of findings in the light of the hypotheses-Conclusion.
3. Writing of references, Bibliography.
4. Preparation of an abstract and research paper for publication.

Suggested reading;

1. Mishra R.P: Research methodology
2. Bhandarkar P.L. : Research methodology in social science.
3. Kothari, C.R. (1993): Research Methodology, Methods and Techniques
Wiley Eastern Ltd, New Delhi.
4. Dr. R.P. Devdas : A handbook of Research Methodology.
5. G.J. Mouley: The science of Educational research.

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Master of Arts (Semester Pattern)

M.A. HOME ECONOMICS

Semester – I

PAPER – II

TOTAL MARKS – 100 MARKS

Semester Examination -80 marks

Time- 3 Hrs

Internal Assessment – 20 Marks

RESOURCE MANAGEMENT-I

Unit – I Aspect of home management

1. Concept and activities of home management.
2. Development of managerial ability, Quality management
3. Techniques and tools of decision making, Linear and system thinking
Stress and conflict during decision making.

Unit – II Application of resource management

1. Time and energy management- nature and demands of family lifecycle stages, Leisure and Fatigue.
2. Ergonomics -Definition, and Scope, Nature in Home & Occupation.
3. Selection of house-hold equipments according to Ergonomics.

Unit- III

1. Family health and recreation management.
2. Contribution of public and private agencies in providing family health and recreation.
3. Annual budget for family medical care and recreation.

Unit – IV

1. Effect of westernization on family life stages.
2. Contribution of homemakers in management of family life cycle
3. Role of home makers in management of resources.

Suggested reading: 1.Home management 2.Ergonomics

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Master of Arts (Semester Pattern)

M.A. HOME ECONOMICS

Semester – I

PAPER – III

TOTAL MARKS – 100 MARKS

Semester Examination -80 marks

Time- 3 Hrs

Internal Assessment – 20 Marks

HUMAN DEVELOPMENT

Unit- I

1. The study of human development – Definition, scope and importance
2. Method of child study
 - a) Scientific method
 - b) Observation method
 - c) Interview method
 - 1) Early Childhood- Characteristic Developmental task, skill of early childhood Socialization and social behavior, Happiness and Hazards during early childhood.
 - 2) Late childhood characteristic Development Task, skill childhood, Hazard and Happiness at Late childhood moral development.

Unit – II

1. Personality Development
 - a) Self concept
 - b) Heredity and Environment
 - c) Learning and maturation.
2. Cognitive Psychology-
 - a) Meaning, Piaget's Theory- aims, methods

b) Stages of Cognitive Development

Unit-III

1. School child- Developmental tasks, skills and moral development- Kohlberg theory, happiness- hazards.
2. Creativity- Definition, Concept, types and degree- Everyday and Eminent.
 - a) Domains- Insight and problem solving.
 - b) Approaches to study-
 - i) Mystical (divine gift)
 - ii) Social personality (McKinnon)
 - iii) Confluence (Gardner)

Unit – IV

1. Puberty- Causes, developmental tasks, Happiness and interests, problems and family relationship.
2. Adolescence- developmental tasks, physical changes sex interest and behavior hazards and happiness.

Suggested Reading:

1. Developmental psychology- Elizabeth Hurlock.
2. Developmental psychology- Borude, Kumthekar and Desai
3. Human development-
4. Kishoravastha- Nalinl chandwaskar

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Master of Arts (Semester Pattern)

M.A. HOME ECONOMICS

Semester – I

PAPER – IV

TOTAL MARKS – 100 MARKS

Semester Examination -60 marks

Time- 3 Hrs

Internal Assessment – 20 Marks

Practical 20 Marck

TEXTILE & CLOTHING-I

Objectives:

1. To develop and understanding of different types of fibers, yarns and finishes.
2. To gain practical knowledge of dyeing and weaving.

Unit- I Textile Fabric & Yarn

Classification of Textile fibers - Manufacturing process, properties and uses of – C

Natural fibers – Cotton, silk, wool, synthetic fibers- polyester, Nylon, Acetate.

- a) Yarn formation- Mechanical and chemical spinning.
- b) Types of yarns- simple, Novelty, Textured yarn

Unit- II Fabric construction.

- a) Weaving- Hand loom and its parts and function, basic weaves and jacquard.
- b) Knitting-Types of knits – warp & weft knit and their uses.
- c) Non Woven – Felts, Bonded fabric, Braiding, their uses.

Unit – III Finishing and Dyeing

- A) Finishes – Definition, classification and Purpose of finishes

General Finishes – Scouring, Bleaching, Tentering, Singing and Sizing

Special Finishes – Mercerizing, special calendaring, waterproof and water repellent, fire proof, wrinkle resistant, shrinkage control.

(Sanforizing)

B) Dyeing – Classification of dyes – Natural, Synthetic, Pigments, Vegetable dyes.

Different types and their suitability to different fibre, Direct, Acid, Basic, Mordant, Vat, Sulphur, Reactive, Acetate, Azo dyes.

C) Different dyeing Methods – Fibre dyeing; Yarn dyeing, Piece dyeing and Garment dyeing.

Unit – IV Traditional Textile of India

Traditional Textiles of India – A) Sarees – Chanderi, Paithani, Dacca, Patola, Bandhani, and Baluchari and Sarees from Maharashtra.

B) Brocade – Himru – Amru, Kam – Khwab, Bafta, Abirawan. Painted fabric – Madhubani and Kalamkari.

C) Regional Embroideries of India

Practicals :-

1) Making album of samples of different regional Embroideries of India –

- 1) Kashmiri Kashida
- 2) Karnataki Kasati
- 3) Bengali Kantha
- 4) Kathiwadi Sindhi
- 5) Jardosi Work

2) Making sample of each one – Seam, Pleat, Gather, Tucks

3) Drafting cutting stitching garment

- 1) Skirt Top
- 2) Simple blouse
- 3) Nightee

Making scheme of Practical Exam: Time 2 Hours

Record Book and Album	-	02
Samples of any type of printing	-	03
Seam, Tuck, Pleat gather		
Embroidery Sample (any 1)	-	05
Drafting, Cutting, Stitching garment	-	10
Total	-	20

References:-

- 1) Hess – Textile fabric and their uses
- 2) Joseph ML – Essential of Textiles – by Hot Winston New York
- 3) Potter MD 4 Corbman B.P. Textiles – Fibre for fabrics, By McGowhillnc, USA
- 4) Doongaji S & Deshpande R – Basic Process of Clothing Construction.
- 5) Prayag – Textile Printing.
- 6) Panditsavitri – India Embroidary.
- 7) Dorothy Siegart – Lyle, Modern Textile, John Wiley and Sonsslnc New York
- 8) Ritu Jindal – Hand Book for fashion designing Mittal Publication, New DelhiU
- 9) Zarapkar K. R. Systems of Cutting, Bombay Zarapkar Tailoring College.
- 10) John willow Nicholas Barnard – Traditional Indian Textiles.
- 11) Dr. VimalAdau – Vastrashastra
- 12) Dr. Premila Verma. Vastra – Vidyanavevam Paridhan
- 13) Dr. Vrunda Sing – Vastra - Vidyanavevam Paridhan

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Master of Arts (Semester Pattern)

M. A. HOME ECONOMICS

Semester – II

PAPER – I

TOTAL MARKS – 100 Marks

Semester Examination – 80 Marks

TIME – 3 Hrs.

Internal Assessment – 20 Marks

RESEARCH METHOD-II

Unit – I

1. Meaning and definition of statistics, use of statistics in social sciences
2. Collection and organization of statistical data.
3. Measures of tendencies and dispersion – mean, mode, median

Unit – II

1. Data processing: classification and tabulation.
2. Graphic and diagrammatic representation of data
3. Concept of Deviation – Range, Mean and standard, Deviation.

Unit – III

1. Descriptive and inferential statistics – Functional and spatial interpretation of the results.
2. Correlation – concept, - A. Pearson's Product moment Correlation B. Spearman's rank correlation.

Unit – IV

1. Distribution Tests :-
 - A. Test – Small sample test – difference of mean
 - B. F – test for equality of variance
2. Regression line and Confidence limits.

Suggested reading:

1. S. C. Gupta: Fundamental of applied Statistics
2. C. B. Gupta: An Introduction To Statistics Methods
3. Henry Garret: Statistics in Psychology and Education
4. Ferguson: Statistical analysis in Psychology and Education

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Master of Arts (Semester Pattern)

M. A. HOME ECONOMICS

Semester – II

PAPER – II

TOTAL MARKS – 100 Marks

Semester Examination – 80 Marks

TIME – 3 Hrs.

Internal Assessment – 20 Marks

Resource Management-II

Unit – I

- 1) Resources –
 - a) Concept, definition and meaning of resources
 - b) Classification of resources
 - c) Uses of resources
- 2) Managerial process – Plan, Control, Evaluation

Unit - II

- 1) Money Management
 - a) Definition meaning and importance
 - b) Role of woman in managing family income budget
 - c) Techniques used in money management
 - d) Contribution of working woman in improving economic condition
- 2) Work Simplification
 - a) Meaning and importance
 - b) Techniques of work simplification
 - c) Improving methods of work
 - d) Improving work condition

Unit – III

- 1) Stress Management
 - a) Meaning and importance of stress
 - b) Causes and effect of stress
 - c) Stress management techniques / Coping techniques

Unit – IV

- 1) The Entrepreneur
 - a) Concept, need and process in Entrepreneurship Development
 - b) Role of Enterprise in national and global economy
 - c) Types of entrepreneurship – Merits and Demerits
 - d) Government and private policies and schemes for enterprise
 - e) Developing Entrepreneurial competency requirements and understanding the process of entrepreneurship development, self awareness, interpersonal, Skill, Creative ability, achievements.

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Master of Arts (Semester Pattern)

M. A. HOME ECONOMICS

Semester – II

PAPER – III

TOTAL MARKS – 100 Marks

Semester Examination – 80 Marks

TIME – 3 Hrs.

Internal Assessment – 20 Marks

FAMILY DYNAMICS

Unit I –

1. Adulthood
 - a. Developmental tasks and sex-role adjustment
 - b. Vocational adjustment and hazards
2. a. Developmental tasks and social adjustment
3. Personal and Marital adjustment

Unit II – Social systems

1. Marriage
 - a. Changing concept of marriage, motives and readiness
 - b. Legal aspect-Marriage Act and conflicts-Dowry, divorce and their effects on children.
2. Family-
 - a. Concept of family role and family life cycle
 - b. Family relationship and effect on the family.

Unit III –

1. Old age-
 - a. Adjustment in life and family.
 - b. Services for aged- Law and facilities for senior citizens.
2. Women
 - a. Status in Indian society-Social, political, health and employment
 - b. Violence against women Domestic, at work place and public place

Unit IV-

1. Mental Health
 - a. Concept of mental health and hygiene.
 - b. Emotions and Mental health.
2. Counseling-need, types and the process

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Master of Arts (Semester Pattern)

M. A. HOME ECONOMICS

Semester – II

PAPER – IV

TOTAL MARKS – 100 Marks

Semester Examination – 60 Marks

TIME – 3 Hrs.

Internal Assessment – 20 Marks

Practical – 20 Marks

TEXTILE & CLOTHING-II

Objectives:-

- 1) To gain practical knowledge of dyeing, Printing.
- 2) To develop the skills of making paper pattern for different types of garments.

Unit- I

A) Design Analysis-

Principle of design- Harmony, Balance,

Proportion, Rhythm, and Emphasis.

Elements of Art- line color & Texture

- ##### B) Methods of design- Structural and surface, advantages and disadvantages of different methods of printing.

Surface design- Different methods of printing Tie & dye, Batik, Screen, Stencil, Toller Printing. And block

- ##### C) Application of Elements of Arts and principles of design in clothing

Unit- II

- A) Introduction to fabric care- Darning and mender
- B) Laundry equipment washing drying finishes principles and method of washing and finishes
- C) Additives used in Laundering – stiffening bluing and optical brightness Dru cleqoning – principles methods.

Unit- III

Scope and Importance of Clothing General Principle of clothing construction

- a. Fitting problems and their remedies
- b. Renovation of garment or house hold articles

Unit- IV

- A. Selection of dress design according to different types of figure.
- B. Definition of fashion, Origin of fashion, fashion cycl, factor affecting fashion and fashion trends.
- C. Machine – parts functions care, maintenance problems and qeneral repair

Practical Marks-20

Making sampler- Pockets, Plackets, Gather

Drafting Cutting stichiting

1. Patiyala/chudidar/ Salwar
2. Kurta
3. Katori Blouse

Marking Scheme for Practical Exam.**Time:2 Hours**

Record Book -	05
Drfting-	05
Stitching-	06
Finishing-	02

Any one sample seams, pockets,plackets, tucks and pleats. 02 = **20**

References:-

1. Hess- Textile fabric and their uses
2. Joseph ML- Essential of Textiles- By Hot Winston New Youk
3. Potter MD 4 corbman B.P Textiles- Fibre for fabrics, By McGowhillnc, USA
4. Deongajis, & Deshpande R- Basic Process of Clothing Construction .
5. Prayag - Textile Printing
6. Panditsavitri - Indian Enbriodary.
7. Dorothy Siegart- Lyle,Modern Textiles, John Willey and Sonssinc New York
8. Ritu Jindal- Hand book for fashion designing Mittal Publication, New Delhilu .
9. Zarakkar K.R Systems of Cutting Bombay Zarakkar Tailoring College.
10. John willow Nicholas Barnard _ Traditional Indian Textilles.
11. Vastrashastra – Dr. Vimal Adhau .

