Shri Agrasen Kanya P.G. College, Varanasi

(An Autonomous Institution)

Syllabus Scheme

M.A. Home Science

(Credit & Grading System)

SEMESTER WISE P.G. PROGRAMME STRUCTURE - HOME SCIENCE

(Family Resource Management)

Major Course Code	Paper	ii iin anno annon	Internal External Total Ma	=	Load Allocat (L.T.P	ion	Credit	!
		Year -	- I	11/1				_
		P.G. Seme	ster – I					1
FRMA130701T	Core	Theory of Management		25+	75= 100	L-3, 7	r-2, P-0	4
FRMA130702T	Core	Financial Manag	25+	75= 100	L-3, 7	-2, P-0	4	
FRMA130703T	Core	Consumer in the	25+	75= 100	2.00	-2, P-0	- 2	
H.Sc.A130704T	Core	Research Methods & Statistics		25+	75= 100		r-2, P-0	4
FRMA130705P	Practical	Practical Related to Theory Papers		25+	75= 100		Γ-0, P-8	4
FRMA130706R	Research Proposal	Project Wor		9	L-0, 7	Γ-4, P-4	4	

		P.G. Semester – II			
FRMA130801T	Core	Environment Management	25+ 75= 100	L-3, T-2, P-0	4
FRMA130802T	Core	Advertisement & Communication Technology	25+ 75= 100	L-3, T-2, P-0	4
FRMA130803T	Core	Housing for Family Living	25+75= 100	L-3, T-2, P-0	4
H.Sc.A130804T	Core	Scientific Writing	25+ 75= 100	L-3, T-2, P-0	4
FRMA130805P	Practical	Practical Related to Theory Papers	25+ 75= 100	L-0, T-0, P-8	4
FRMA130806R	Research Proposal	Project Report	160 (T+11500)	L-0, T-4, P-4	4
C010806M A010806M A060806M	Open Elective Minor	e-commerce OR Prayojanmoolak Hindi OR Nation Building	25+ 75= 100	L-3, T-2, P-0	4
	172.00	Total Credit (Year - I)			5

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Major Course Code	Paper / Course	Paper Title	Internal + External = Total Mark	Allocatio		
		Year -	- 11			
		P.G. Seme	ster – 111			
FRMA130901T	Core	Consumer Eco	onomics	25+ 75= 100	L-3, T-2, P-0	4
FRMA130902T	Core	Interior Design & Decoration		25+ 75= 100	L-3, T-2, P-0	4
FRMA130903T-A		Entrepreneurship Management			L-3, T-2, P-0	4
FRMA130903T-B	Elective	Ergonom	ics	25+ 75= 100	L-3, 1-2, 1-0	
FRMA130904T-A	Elective	Consumer Information & Redressal		25+ 75= 100	L-3, T-2, P-0	4
FRMA130904T-B	50,800 0	Consumer Safety Testing				
FRMA130905P	Practical	Practical Related to Theory Papers		25+ 75= 100	L-0, T-0, P-8	4
FRMA130906R	Research Project	Research Analysis & Report Writing		1 =	L-0, T-4, P-4	4

		P.G. Semester – IV			
FRMA130001T Core Marketing Management		25+75=100	L-3, T-2, P-0	4	
FRMA130002T	Core Landscape		25+75=100	L-3, T-2, P-0	4
FRMA130003T-A	Elective	Advance Resource Management & Interior Design	25+ 75= 100	L-3, T-2, P-0	4
FRMA130003T-B		Community Health Management			
FRMA130004T-A	Elective	Consumer Information & Consumer Education	25+ 75= 100	L-3, T-2, P-0	4
FRMA130004T-B		House hold Equipment			
FRMA130005P	Practical	Practical Related to Theory Papers	25+ 75= 100	L-0, T-0, P-8	4
FRMA130906R	Research Project	Dissertation	25+ 75= 100 (DT -+ TV Sa	L-0, T-4, P-4	4
		Total Credit (Year - I)			48
		Grand Total for all 4 Semester			100

Note: Students have to opt the minor elective paper from other facilities.

Students will opt any one of the subject electives (optional) based on area of specialization.

L = lecture, T= Tutorial, P = Practical

MAPPING of each course objective at the end of course.

Internal Assessment to be done by department level out of 25 marks (Including mid-

Semester Exam, Assignment and attendance).

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		Internal As	sessments			
Departmental	Communication and Presentation		Response to queries	Maximum Marks	Evaluated	
Presentation	5		5	10		
Dissertation	Plagiarism	Subject Matter Usage of Language	Publication/ Presentation in Conference		Committee Member: 1. Head 2. Supervisor 3. One of Faculty Member	
	5	5	5	15		
				25	XXX -357	
		External A	ssessments			
External Examiner	Subject Matter			25 •	Committee Member:	
Viva-Voce	Communication and Presentation	Reponse	es to queries	75	1. Head 2. External Expert 3. Supervisor	
	25		25	100	The state of the s	
				100		

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M.A. Ist Semester Home Science Paper – I : Theory of Management

Course Code - FRMA130701T Credits - 4

M.M. - 25+75=100

Objectives:

- To understand the significance of management in the micro label organization.
- (ii) To know the conceptual, human and scientific aspects of management and functions.
- (iii) To develop the ability to evaluate the management efficient and effectiveness and the family and other organization.
- (iv) To enhance the understanding of the similarities among a areas of management education and research and dissemination of the professional knowledge, skills.

Unit - I

Management as a system:

- (i) Definition
- (ii) Elements
- (iii) Types
- (iv) Advantages and limitation of systems approach.
- (v) Application in Family Resource Management.

Unit - II

Decision - Making:

- Meaning of Management.
- (ii) Types of decisions making.
- (iii) Techniques and tools for decision making: decision tree benefit analysis.

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Management Function and Process:

- Planning Objectives, principles, Philosophy, strategies.
- (ii) Organizing Purpose, principles, processes delegation, authority, responsibility & accountability.
- (iii) Staffing, purpose, principles, recruitment, appraisal.
- (iv) Guiding directing, leadership, motivation, communication.
- (v) Controlling tools for management control, feedback.

Unit - IV

Ends Sought through Management:

- Goals factor affecting, ends.
- (ii) Values sources of value patterns, status, security.
- (iii) Standards Quality Control, Total Quality Management Harmony, Ethics.

References -

- Kanpur, S.K. (1996): Professional Management, S.K. Publishers, New Delhi.
- Deacon, R.E. and Fire Baugh, F.M. (1975): Home Management context and concept, Houghton, Miffen Boston.
- Sherman, A.W. et. Al (1998): Managing Human Resources, South Western Publication Co. Cincinnati.
- 4. Lavancerich. J.M.. et al. (1998): Managing for Performance Business
 Publications New Delhi.
- 5. Dwivedi, R.S. (1981): Dynamics of Human Behaviors of work. Oxford and 9BH, New Delhi.
- 6. Dayal R. (1996) Dymamics of Human Resource Development, Mittal Publication, New Delhi.

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M.A. Ist Semester Home Science Paper – II : Financial Management

Course Code - FRMA130702T Credits - 4

M.M. - 25+75=100

Objectives:

- (i) To become aware of aspects of financial management of the family.
- (ii) To become familiar with the techniques of financial management.
- (iii) To understand some of the problems and objectives in involved in accumulation, control and use of saving.

Unit - I

Financial Planning and implementations Budgeting.

- (i) Importance of Budged
- (ii) Advantages of Budged
- (iii) Budged for purchase
- (iv) Budged for a family

Unit - II

Saving:

- (i) Importance of Saving Components
- (ii) Types of saving.
- (iii) Advantages of saving for the family.

Unit - III

Investment:

- (i) Importance of Investment.
- (ii) Type of Investment.
- (iii) Opportunities of Investment

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- Types of Taxes
- b. Principles of Tax
- c. Procedure of Income Tax
- (v) Record Keeping and Accounting.
 - Fundamental and Principles of Account.
 - Income and Expenditure Account.

References :-

- 1. Sundaram, K.P. and Varsha, N.G. (1975): Principles of Economices, Agra.
- Prophalia et. al. (1997): Financial Management: Theory and Practice, Tata Mcgraw Hill Published, New Delhi.
- 3. Kulshareshtha, R.S.: Financial Management: Sahitya Bhawan, Agra.
- 4. Pandey, I.M. (1988): Elements Financial Management, Vikas Publishing House, New Delhi.
- Kuchal, S.C. (1982): Financial Management: an Analytical and Conceptual Approach, Chaitanya Publisher.

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M.A. Ist Semester Home Science Paper – III: Consumer in the Market

Course Code - FRMA130703T Credits - 4

M.M. - 25+75=100

Objectives:

- To familiarize the students with the changing economic environment and rising consumerism.
- (ii) To enhance the understanding of the marketing system and the marketing strategies.
- (iii) To help them to become wise consumers of judicial use of resources in the present market system and environment.

Unit - I

Consumer and Indian Economic Environment.

- Definition and charactgerisites of consumers.
- (ii) Definition, role, types and how does an economic function problem of economy.
- (iii) Background of Indian economic environment.
- (iv) Role of consumers in the economy of a nation.

Unit - II

Contemporary Economy Environment:

Introduction of Market: Meaning definition, characteristics, types.

Unit - III

Consumer Behaviour :

Understanding consumer and their wants.

(ii) Demand : Determinants, Elasticity

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Unit - IV

Market practices that exploit consumers.

 Types of exploitation: Adulteration, Packing, Label weights & measures advertising and saligimmicks.

Unit - V

Marketing

- (i) Functions and organization of market.
- (ii) Meaning and importance of market
- (iii) Types of market.
- (iv) Channels of distribution Retail market general stores,

 Department Departmental Store

 Whole sale markeing.

Practicals:

- 1. Study of market devices: Labelling Packaging; Guarantee and Brands.
- 2. Determinants: Elasticity of Demands.
- A comparison of standards of living of low income group consumers with those of middle income group & high income group & high income group consumers.

References :-

- Fred D. Reynolds and Colliean D. Wells (1977): Consumer behavious, McGraw – Hill Series in Marketing, New York.
- London, D.L. & Bitta, A.J.D, (1986): Consumer behavious, McGraw Hill Book Company, New York.
- Engle, J.F. and Black Well R.D (1990): Consumer behavious, 4th Edition, Hold Sanders International Editions.
- East Robert (1990): Changing consumer behavior, cassel educational limited, Artillery House, Artillery Row, London.
- 5. Margery K. Schiller (1989): A guidebook for Teacing Consumer Credit
 Inc., Boston Allyn and Bacon.

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- Garman and Thomas et. al. (1974): The Consumer's World Buying, Money Management and Issues. Mc. Graw Hill Book Co., New York.
- Seetharaman, P. and Sethi. M. (2001): Consumerism: Strategies and Tactics, CBS Publishers and Distributions, New Delhi.

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M.A. I " Semester

Home Science

Paper IV: Research Methodology and Statistics

Course Code - H.Sc.A130	0704T	M.M 25+75 =100
Credits - 4		
Objectives :		
Home Science rese (II) To understand the	earch types, tools and metho	es and research methodology in ds of research and develop the ability ppropriate to the research design.
Contents		
Unit 1:		
Home Science.	5 to 1. 1. 5 5 to 1. 6 to 1. 5 to 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	cope of research in the discipline of g, scope, uses and importance of
Unit 2: Elements of resea	rch	
(a) Variables- meaning (b) Hypothesis-meaning types of hypothesis (c) Research Design-	g, attributes of a sound	hypothesis, stating the hypothesis and
	Quantitative and Qua	litative Research
<u> </u>	Descriptive Research	
0	Correlation Research	
0	Experimental Research	
	Diagnostic Research	
	Explanatory Research	
(d) Sampling -		3
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Meaning, characterist	ics, concept of population and sample
		d generalizability of results
П	네트리를 가게 살아가다면 하다면 하다가 하다니 중요하다 하네네요.	simple random, systematic random
samı	ole, stratified random sar	5. 그렇게 보게든 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
D	그 아이트 선생님은 사람들에게 되었다면서 말이 없었다면 얼마나 있다면서 되었다.	ling - purposive sample, incidental
samp	oles, quta samples, snow	
		in determination of sample size.

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Unit 3: Source, tools and methods of Data Collection

- (a) Source- Primary and Secondary field and documentary.
- (b) Tools- Interview guide, Interview Schedule, observation and questionnaire.
- (c) Methods- Interview, Questionnaire, observation, case study and projective techniques.

Unit 4: Statistical Analysis

- (a) Measurement of Central Tendency.
- (b) Parametric test (t test, f test-ANOVA)
- (c) Non Parametric test (Chi square test)

References:

- Bhandarkar, P. L. and Wilkinson T.S. Methodology and Techniques of Social Research, Himalaya Publishing House Mumbai.
- 2. C.R. Kothari, Research Methodology
- 3. C.R. Kothari, Shodha Paddyati
- 4. Manju Patni: Anusandhan Vidhiyan, Star Publications, Agra
- 5. Mukherjee, R., The Quality of Life, Valuation in Social Research,

Saga Publications, New Delhi

6. Jain, Gopal, Research Methodology, Methods, tools and

techniques, Mangal Deep Publication, Jaipur (1998)

- 7. Srivastava, D. N., Anusandhaan Vidhiya, Sahitya Prakashan, Agra
- 8. Paras Nath Rao, Anusandhaan Parichay.
- 9. Anita Singh, Dr., Statistics and Computer Application, Star Publication, Agra.

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M.A Ist Semester Home Science Paper - V : Practical Related to Theory Papers

Course Code - FRMA130705P Credits - 4

M.M. - 25+75=100

- Study of internal management of an institution providing Home Science (i) Education.
- (ii) Internal decoration of a house of high income group family.
- (iii) Planning a budged for family.
- (iv) Preparation of statement of Income.
- (v) Elasticity of Demand.
- Customer's buying problems. (vi)
- (vii) Prepare a Data gathering Instrument.
- (viii) A case study on anyone topic related to Home Science.

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M.A. Hnd Semester Home Science Paper - I: Environment Management

Course Code - FRMA130801T Credits - 4

M.M. - 25+75=100

Objectives:

- (i) To be aware of the holistic ecologic approaches to environment.
- To be aware of the environmental problems, hazards and risks. (ii)
- To understand the aspects of environmental pollution and waste (iii) management.
- To be aware of the environmental policies, movements and ethics. (iv)

Unit - I

Population and Environment:

- Definition and types (i)
- Population growth and natural resources. (ii)
- Impact of population growth on economic development and environment. (iii)

Unit - II

Population and Environment with reference to air, water, soil, noise.

- Sources of pollution. (i)
- Effects of pollution. (ii)
- Remedies to control pollution (iii)

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Environment to Public Health:

- (i) Environmental Pollution and Community Health.
- (ii) Water born disease
- (iii) Air born disease

Unit - IV

Waste Management:

- (i) Type of waste
- (ii) Methods of waste management.\
- (iii) Water pollution and treatment to waste.

References -

- Banerjee (eds) (1985) Culture and Communication, Paroit Publishers,
 Delhi.
- (ii) Ruloof, M.E. and Miller, G.R. (eds) (1987) Interpersonal; Process New Directions in Communication Research, Sage, USA.
- (iii) Chatterjee, P.C. (1988) Broadcasting in India, New Delhi, Sage Publications.
- (iv) Berger, C.R. and Chattee, S. (eds) (1987) Handbook of Communication Science, Sage Publications, New Delhi.
- (v) Brown, J. Lewis. R. and Harcleroad, F (1985) All Instruction Technology Media and Methods, McGraw Hill, New Delhi.
- (vi) Ellington, H, (1985) A Handbook of Educational Techology, Kogan Page, London.

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M.A. IInd Semester Home Science

Paper - II : Advertisement & Communication Technology

Course Code - FRMA130802T Credits - 4

M.M. - 25+75=100

Objectives:

- To undirected the role of Advertising in Sales plomotion.
- (ii) To ccleuely undirecting ingesating the new communication technologies and their use for adeversting.
- (iii) To deveog underelanding regarding the vital aspects of communication and values audio and visual media and their live.

Unit - I

Advertising and sales plamstion Adverting.

- Objective, Functions and benefits.
- (ii) Types of Advertisements
- (iii) Impact of population growth on economic development and environment.
- (iv) Budget of Adverting and cost of sales promotion.
- (v) Evaluialing of Adverting effective now.

Unit - II

Communication for Advertisements

Concept, Scope and Process and appolonaches.

 (ii) Different types of media a live characteristies and used for Advertisement.

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Uses of video projector slide/ film strep projected computer for Advertisement.

Unit - IV

Chart, Models, Booklets, cover pages / poster.

References -

- (i) Cutran, J. et al (1977): Mass Communication and Society, London.
- (ii) Banrjee (eds) (1965): Culture and Communication Paratopt Publishers,Delhi.
- (iii) Chatterjee, P.C. (1968) Broadcosting in India. New Delhi, sage publication.
- (iv) Kotier, Philip (1963) Marketing management Analysis, Planning and control, Plenticetion Ltd. New Delhi.
- (v) No2, M., Parkhar Monterios (1994) Adverting (4th Edition) Vishal Prakashan Publication.

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M.A. Hnd Semester Home Science

Paper - III: Housing for Family Living

Course Code - FRMA130803T Credits - 4

M.M. - 25+75=100

Objectives:

- (i) To enable the students to.
- Prcognise the rile of housing for national development.
- (iii) For auvere of the passing problems in India and the measures for allervaling the publication.
- (iv) Understand and affly the pliraples of design in hosamp.

Unit - I

History of Housing.

- Changes in housing needs and standered.
- (ii) Techonological development of house.

Unit - II

Effect of housing in family life:

- (i) Population
- (ii) Occupation
- (iii) Levels of income for house hold.
- (iv) Occupation

Unit - III

Housing and Health of family:

- (i) Housing condition.
- (ii) Availabiling of building material
- (iii) Factor effecting housing through social culture. Demofaphic Climate etc.

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Unit - IV

Various housing schemes:

- Central and local sereirment programme, cinduitreal housing.
- (ii) Housing legislation.
- (iii) Rent control Act.
- (iv) House plans and their types

Unit - V

Essential Services.

- (i) Types of services.
- (ii) Water supply, drainage light.

References -

- Deshpande, R.S. (1974) Modern Ideal House for India Inited Prak Car peration.
- (ii) Faulknor (1979) Planning a house hold richerd & winson.
- (iii) Chudley, R.C. (1985): Counstrichan Technology Vol. 1 to 5.
- (iv) Azam, T., The House its plan and use.

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M.A. II nd Semester

Home Science

Paper IV: Scientific Writing

Course Code - H.Sc.A130804T

M.M.- 25+75 =100

Credits - 4

Objectives:

- To be able to appreciate and understand importance of writing scientifically.
- · To develop competence in writing and abstracting skills.

Contents-

Unit-1: Scientific writing as a means of communication

- Different forms of scientific writing
- Articles in journals
- · Research notes and reports
- Review articles
- Monographs
- Dissertation
- Bibliography
- Book chapter and articles

Unit-II: Outlines:

Concept, Importance, objectives, types.

Unit-III: General principle of writing

- · Preparing a text for submission and publication
- Drafting
- · Proof reading
- Brevity and precision
- · Concepts of preface
- Appendix
- Notes (end and footnotes), glossary

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- Prologue and epilogue
- · Bibliography (annotated) and references cited
- Review and index

Unit-IV: Dissertation/Research Reports/Thesis

- Introduction
- · Review of Literature
- Research design
- Results and discussion
- Summary
- Abstracts
- References/bibliography
- · Justification and recommendation

References-

- 1. Dr. Manju Patni, Vagyanik Lekh, Star Publications, Agra.
- 2. Prof. M.P. Gupta. Anusandhan Sandarshika, Sharda Pustak Bhavan, Allahabad.
- 3. Stemberg, R.J.. The Psychologist's companion, A Guide toScientific Writing for Students & Researchers, Cambridge, Cup.

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M.A IInd Semester Home Science

Paper - V : Practical Related to Theory Papers

Course Code - FRMA130805P Credits - 4

M.M. - 25+75=100

- (i) Study of Environment & Public Health.
- (ii) Study of waste Management.
- (iii) Study of communication technology.
- (iv) To study the effect of Advertisement in different family.
- (v) Drawing House Plans for Various income group.
- (vi) Study of Housing Conditions building materials.
- (vii) Review at least five article from five different journals.
- (viii) Write a Research Proposal.

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M.A. IIIrd Semester Home Science

Paper - I: Consumer Economics

Course Code - FRMA130901T Credits - 4

M.M. - 25+75=100

Objectives:

- To familiarize the students with the changing economic environment and the rising consumerism.
- (ii) To develop and understanding of the marketing system and marketing strategies keeping in view the consumers.
- (iii) To know the rechniques of consumer decision making and the aids for wise decision making.

Unit - I

Consumer and the Indian economic environment

- Definition of a Consumer.
- (ii) Characteristics of Consumers.
- (iv) Role of Consumers in the economy.

Unit - II

Economic System

- Purpose
- (ii) Type of economic system
- (iii) Indian economy characteristics.

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Markets & Marketing

- (i) Basic Concept of Markets and Marketing.
- (ii) Classifications and functions of markets.
- (iii) Marketing environment, marketing theories.

Unit - IV

Theories of Consumer Behaviour

- (i) Utility solution.
- (ii) Indifference curves.

Unit - V

Channels of Distribution

- (i) Meaning and Types of channels of distribution.
- (ii) Advantages and disadvantages of types of channels.

Unit - VI

Consumer and Institutional Finance

- (i) Savings and investigations.
- (ii) Personal finance management.

References -

 Fred. D. Reynolds and Coilliean D. Wells (1977): Consumer Behaviour, Mcgrame – Hill Series in Marketing, New York.

2. London, D.L. and Bitta, A.J.D. (1986): Consumer behavior, Mcgrance-Hill Book Company, New York.

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- 3. Engel J.F. and Black Well R.D. (1990): Consumer behavior, 4th edition, Halt Sanders International Edition.
- 4. Magery K. Schitler (1989) A guidebook for teaching, consumer credit, loc, Beston Alliyn and Bacon.
- 5. German and Thomas et al (1974): The consumer's world buying money management and Issues, megrane Hill book Co., New York.
- 6. East Robert (1990) Changing consumer behaviours, Lassel, Educational Limited, Artilyry House, Artillary Adv., London.
- 7. Seetharman, P. and Sethi, M., (2001) Consumerism, efrategres and faties, CBS, Publishers and distributors, New Delhi.

M.A. IIIrd Semester Home Science

Paper - II: Interior Design & Decoration

Course Code - FRMA130902T Credits - 4

M.M. - 25+75=100

Objectives:

- To know the current trends of Interior Design.
- (ii) To Understand the terminology of Interich architecture.

Unit - I

Interior Design

- (i) Concept, Meaning and importance of Interior design.
- (ii) Objectives of interior design principle of design, Elements of Arts.

Unit - II

Interior Design

- (i) Meaning of Decoration
- (ii) Decoration of furnishing
- (iii) Furnishing material the care & use
 - Bed cover
 - Sofa cover
 - Table cover
 - Carpet
 - Curtain
 - Draparies
 - Rugs

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Material & Financial use in interior

- (i) Wood
- (ii) Class
- (iii) Plablies
- (iv) Aerglic
- (v) Maters

Unit - IV

Illuminations

- (i) Purpose
- (ii) Types of lighting
- (iii) Natural and artificial lighting

Unit - V

Services

(i) Services in Relation to interich liking draimage phermking and electricity

References -

- Alerander, N. I. Mercnut trace (1972): Designing interior Environment.
- (ii) Bell, ricteria & 1655 919600: The art of interior design. Mc Millan & Co. New York.
- (iii) Batt, P.D. hooka (1990) Fundation of Arts Design, Lakhari Book Depot, Bombay.
- (iv) Encylopadia of interior design.
- (v) Loach, Sid Deltior, Techniques of Interior design, Randermp and Present ahons, Mc Craw till New York.

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M.A. IIIrd Semester Home Science

Paper - III: Entrepreneurship Management

Elective - 'A'

Course Code - FRMA130903T

Credits - 4

M.M. - 25 + 75 = 100

Objectives:

- To provide conceptual inputs regarding entrepreneurship management.
- To sentitize and motivate the students towards entrepreneurship management.
- (iii) To orient and impact knowledge towards indentifying and implementing entrepreneurship opportunities.
- (iv) To develop management skill for entrepreneurship management.

Unit - I

Conceptual Framework.

- Concept need and process in entrepreneurship development.
- (ii) Role of enterprise in national and global economy.
- (iii) Types of enterprise Merits and Demerits.
- (iv) Government policies and schemes for enterprise development.
- (v) International Support in enterprise development and management.

Unit - II

The Entrepreneur.

- Entrepreneurial motivation dynamics of motivation.
- (ii) Entrepreneurial competency Concepts.
- (iii) Developing Entrepreneurial competencies requirements and understating the process of entrepreneurship development, self awareness, interpersonal skills, creativity, assertiveness, achievement factors affecting entrepreneur's role.

Bridgly Seems

Launching and organizing as enterprise.

- Environment scanning information, sources schemes of assistance, problems.
- (ii) Enterprise selection market assessment.
- (iii) Resource mobilization finance, technology, raw material, site and manpower.
- (iv) Costing and marketing management and quality control.
- (v) Feedback, monitoring and evaluation.

Unit - IV

Growth Strategies.

- (i) Performance appraisal and assessment.
- Profitability and control measures, demands and challenges.
- (iii) Need for diversification.
- (iv) Future Growth Techniques of expansion and diversification.

Unit - V

Enterprise Networking

- (i) Concept and dynamics.
- (ii) Methods

References: -

- (i) Meredith, G.g. et al (1982): Practice of Entrepreneurship, H.O. Geneva.
- (ii) Patel, V.C. (1987): Women Entrepreneurship Developing New Entrepreneurs, Ahmedabad EDII.
- (iii) Akhauri, M.M.P. (1990): Entrepreneurship for Women in India, NIESBUD, New Delhi.

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(iv) Hisrich, R.D. and Petery, M.P. (1995). Entrepreneurship – Starting, Developing and Managing a Enterprise, Richard D., Irwin, INC. USA.

(v) Hisrich, R.D. and Brush, C.G. (1986) The Women Entrepreneurs,D.C. Health & Co. Toranto.

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M.A. IIIrd Semester Home Science Paper – III: Ergonomics

Elective - 'B' Course Code -Credits - 4

M.M. - 25+75=100

Course Objectives:

The Course provides an understanding of the important principles and concepts of ergonomics and its effective use in interior design.

COURSE COMPOSITION

UNIT-I

 Concept of ergonomics – Meaning, importance and factors involved – worker, work, place, tools and equipment, environment, climate.

UNIT - II

 Work environment – Location, space, indoor and outdoor climate, furniture, lighting and ventilation, flooring, noise, storage facilities kitchen layouts.

UNIT-III

 Anthropometry – Anthropometric dimension of workers at work and at rest, normal and maximum vertical and horizontal reaches, work heights when seated and standing worker in relationship with workspace and activities.

UNIT-IV

- Improving work efficiency Concept of efficiency, principles and work and implication technique, effective use of body mechanics posture involved in difference activities, Mundel's classes of change.
- Design of work place Activity analysis Designing work areas based on ergonomics principles.

Text Books:

 Barner, R.M. (1980), Motion and Time Study, Design and Measurement of work. John Wiley, New York.

 Borgert. E. (1982) Housecraft – Principles and Practices, Issac Pitman, London.

 Chaffin, D.B. and Andersson, G.B.J. (1984) Occupational Biomeclanics, John Wiley.

 Cromwell, L. Weibell, F.J. and Pfeirffer, E.A. (1991) Biomedical Instrumentation and Measurements, Prentice Hall, New Delhio

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M.A. IIIrd Semester Home Science

Paper – IV : Consumer Information and Redressal

Elective - 'A'
Course Code - FRMA130904T
Credits - 4

M.M. - 25+75=100

Objectives:

- To equip and impart knowledge on consumer related facts and issues.
- (ii) To provide an understanding of the significance of consumer information.
- (iii) To develop and acquire skills in consumerism and utilizing the provision in redressal mechanism.

Unit - I

Consumer Movement.

- (i) Origin and growth
- (ii) Philosophy, Objective
- (iii) Consumer movement in developed countries and global experience a brief overview.
- (iv) Future of consumer movement in India. Reasons for slack in consumer movement.

Unit - II

Consumer Protection.

Legal problems in buying and paying for goods and services.

(ii) Consumer representation – Govt. Agencies, Consumer Organisations
 Legal Cells in industries.

(iii) Quality control and standardization in

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Consumer Information.

- (i) Need ands significance
- (ii) Sources
- (iii) Government Polities and Responsibilities.
- (iv) Demand Don'ts towards better consumerism.

Unit - IV

Consumer Redressal.

- (i) Consumer Protection Act 1986.
- (ii) Definitions of consumer, complaint, complaint service, unfair trade practices as given in C.P.A.
- (iii) Procedure for fill in a complaint appeal to district, state and National Commission.
- (iv) Some tips for ensuring redressal.

Unit - V

Alternatives Redressal Mechanism for Consumer Grievances.

- Verbal and written complaints.
- (ii) Third party assistance arbitrator, Ombudsman.
- (iii) Lok Adalats.

Unit - VI

Project and Research in Consumer Affairs.

Visit to consumer redressal forums.

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References : -

- D.N. Saraj (1990): Law of Consumer Protection in India, Tripathy Private Limited, N.M., New Delhi.
- (ii) Gurjeet Singh (1996) The Law of Consumer Protection in India, Deep and Deep Publications, New Delhi.
- (iii) Jajie Mandana (1977) The Indian Market Place, Guidelines to Consumer Education, Bangalore, Brindawan Publishing House, New Delhi.
- (iv) Garden, R. Fox all (1983) Consumer Choice, Macmillan Press Ltd., New York.
- (v) Mehta, S.C. (1993) Consumer Choice, Macmillan Press Ltd. New York.
- (vi) Himachalam, D. (1998) Consumer Protection and the Law, APH Publishing House, New Delhi.
- (vii) Gulshan, S.S. (1994) Consumer Protection and Satisfaction, Willey Eastern Ltd., Mumbai.
- (viii) Sherkilar, S.A. Trade Practice and Consumer Protection and Satisfaction, Willey Eastern Ltd., Mumbai.
- (ix) Azmi, S.S.H. (1992) Sale goods and consumer protection in India, Deep and Deep Publications, New Delhi.

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M.A. IIIrd Semester Home Science

Paper - IV: Consumer Safety - Testing

Elective – 'B'
Course Code - FRMA130904T
Credits - 4

M.M. - 25 + 75 = 100

Objectives:

- To sensitise the students about consumer safety.
- (ii) To gain experience in conduction consumer research and produce testing.
- (iii) To understand and apply the technique of analyzing consume gods for product safety and performance.

Unit - I

Products and services available to consumer

- Products Types, design requirements, quality requirement performances appraisals; after sale services.
- (ii) Services types, qualitatice assessment techniques.
- (iii) Consumer Safety, harzards and liabilities with reference to consumer goods and services.
- (iv) Warrantees, guarantees and sale contracts.

Unit - II

Quality control and Standardization for:

- (i) Food
- (ii) Textile
- (iii) Consumer durable
- (iv) Building materials

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Unit - 111

Food Testing:

- (i) Sensory Evaluation
- (ii) Qualitative tests to detect common adulterations in milk and product.

Unit - IV

Textile Testing:

- (i) History of textile
- (ii) Different types of Identification of textile

Unit - V

Equipment Testing.

- (i) Testing for electrical appliances.
- (ii) Testing of consumer items-Comparative study of various bands for performance, fuel efficiency.

Unit - VI

Drugs and medicines.

- Drug Control Act provisions and applications.
- (ii) Precautions to be observed during purchase use and storage.

References : -

- Chadha, R.L. (1995) The Emerging Consumer, New age international publishers Ltd. And Willey Eastern Ltd., New Delhi.
- J.F. Engel, R.D. Blackwell (1990) Consumer Behaviour, 4th Edition, Holt Saunders International Editions Chicago.
- (iii) S. George Getz (1991) The Consumer and the law, Willey Eastern Limited.
- (iv) Test ISI Booklets on Textiles, Appliances and Food materials.

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Appliances and Food materi

M.A IIIrd Semester **Home Science**

Paper - V: Practical Related to Theory Papers

Course Code - FRMA130905P Credits - 4

M.M. - 25+75=100

- Colour schemes. (i)
- Construction of Various furniture Units. (ii)
- A Study an Entrepreneurship (iii)
- Write about DP Programme. (iv)

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M.A. IVth Semester Home Science Paper - I: Marketing Management

Course Code - FRMA130001T Credits - 4

M.M. - 25+75=100

Objectives:

- (i) To become averse of different market organization in our economy.
- (ii) To understand the different marketing functions and the distribution system in our economy.
- To familarize with the marketing strategies and market research. (iii)

Unit - I

Marketing Environment

- (i) Types of Markets.
- Importance of marketing (ii)
- (iii) Marketing Process

Unit - II

Product Development and Forecasting

- Product Concept (i)
- (ii) Process and Storage

Unit - III

Market Sigmentation

Criteria, requirement, market strategy (i)

- Product planning & development process. (ii)
- Product life cycle stages (iii)

Unit - IV

Personal selling and sales managing

- Characteristics and importance.
- (ii) Motivation, Evaluation and Control of sales force.

References : -

- (i) Fred D. Reynolds and Colliean D. Wells (1977): Consumer Behaviours, McGraw – Hill Series in Marketing, New York.
- (iii) London, D.L. & Bitta, A.J.D. (1986): Consumer Behaviour, 4th Edition, Holt Sanders International Editions.
- (iv) East Robert (1990): Changing consumer behaviours, cassel educational limited, Artillery House, Artillery Row, London.

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M.A. IVth Semester **Home Science** Paper - II: Land Scape

Course Code - FRMA130002T Credits - 4

M.M. - 25 + 75 = 100

Objectives:

- To study and understand the landscape deigning and in appropriate (i) application.
- To set familiar with various materials related to landscaping. (ii)

Unit - I

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Landscaping

- (i) Introduction and definition of landscaping.
- (ii) Historical reference of Landscape
- (iii) Objectives of Landscape
- (iv) Principles of Landscape

Unit - II

Division according the use

- For Land area side work the drive way. (i)
- Private area or living area. (ii)
 - Porchas
 - Terrace of Patis
 - Pool

- Play space for Children

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Service area of utility also

- (i) Laroge
- (ii) Vegetable sarden
- (iii) The drying area
- (iv) Space for keeping garden loods
- (v) Space for dumping garbage

Unit - IV

Complete Plan for landscape

- (i) Final Plan
- (ii) Heneral Plan
- (iii) Phanting Plan
- (iv) Working Plan
- (v) Gardening Plan
- (vi) Drananage Plan

Unit - V

Garden Furniture.

- Importance use Types and selection.
- (ii) Garden equipment Types and use
 - Indoor and outdoor Plants
 - Kitchen Garden
 - Green House

References : -

 Butler margarel G.E. Greaks Benyl S. (1980): Fabric Funishing, E.T. Badsford Ltd. London.

(ii) Chudley, R. (1978): Construction Technology Vol. 1-2-IBS Long Man

Ltd. New York.

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- (iii) G.V. Robert (1983) Rendering with Pen + Ink. Thames, Hudson London
- (iv) Gustafsan Karen and Yes Rogert (1983) Corporate Design, Thomas and Hudson, London.
- (v) Grandjean Ettiens (1978) Ergonomics of the Home, Taylors and Fracis Ltd. London.
- (vi) Grandjean Ettiens (1979) Human Dimensions ahnd Interiour Space Whitney, New York
- (vii) Loach, Sid Del Har, Techniques of Interior Design, Rendering and Presentation, McGraw Hill, New York.
- (viii) Leinbac (1986) Visualisatin Techniques, McMillan (Prentice Hall), New Jersey.
- (ix) Rangwala N. Building Materials.
- (x) Encyclopaedia of Interior Design.

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Paper - III: Advance Resource Management and Interior Design

Elective : A

Course Code - FRMA130003T

Credits - 4

M.M. - 25 + 75 = 100

Objectives:

(i)

Unit - I

Home management:

Definition and Philosophy of home management element involved in management process and decision making. Classification of resources, factors affecting heir uses, Motivation theories maslow's theory, Harzbeg's theory.

Unit - II

Waste and natural resource management:

Definition of natural resources, forest, air, water and water harvesting, municipal solid waste management, concept of sustainable development, Sustainable development goals (SDGs) meaning and sources of conventional and non-conventional energy.

Unit - III

Interior design and furnishing:

Elements of art and principles of design with reference to interior designing, colour scheme and psychological effects of coloures.

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Unit - IV

Furniture and Furnishing:

Furniture – types, construction, selection, purchase and arrangement, Furnishing selection and maintenance of soft furnishing types of curtains and draperies, fixture and lightings.

Reference:

- Grass, I.H. and Crandall, E.H. (1967) Management of Modern Families
 N. Delhi Sterling Publishers Ltd.
- (ii) Nickell P. and Dorsey, J.M. (2002) Management in Family living New Delhi, C.V.S. Publisher (ISBN13:9788123908519)
- (iii) Patni Manju & Sharma Lalita, Grah Prabandh, Star Publication, Agra.
- (iv) Varma, Pramila : Vastra Vigyan awam Paridhan : Madhay Pradesh Hindi Granth Academy, Bhopal.
- (v) Varghese, M.A. Ogale, N.N. and Srinivasan, K. (2001) Home Management New Delhi, New Age International(P) Ltd.

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Paper - III: Community Health Management

Elective: B

Course Code - FRMA130003T

Credits - 4

M.M. - 25+75=100

Objectives:

- To understand the concept of health and health indices popularly used.
- (ii) To realize the health problems of the community and the scientific Intervention.
- (iii) To know he supportive services and programs for community health management.
- (iv) To get sensitized to management Information system in health.

Unit - I

Concept of Health and Health Care:

- (i) Concepts of health and positive health, definitions of health.
- (ii) Factors affecting health, health as a human right.
- (iii) Concept of community health and global health, health for all
- (iv) Primary Health Care-definitions, principles components, comprehensive health care.

Unit - II

Community Health Needs and Problems.

 Health need and problems related to sanitation and environment, protectedwater. Personal hygine and pollution control.

(ii) Health needs of special groups women, infants, children Healthof adolescents geriatric health needs and problems tribal health, refugees.

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- (iii) Major health problems in India.
- (iv) Communicable and non-communicable diseases, population and its' impact.
- (v) Problems of malnutrition, reproductive health problems.

Health Care Services:

- (i) Health administrative set up, peripheral, state, national urban, rural.
- (ii) Role of NGOs.
- (iii) National Health programmes
- (iv) National and International Health agencies.
- (v) Health information, education, communication.

Unit - IV

Health need of special groups:

- Infants young children and adolescents.
- (ii) Women
- (iii) Elderly

Reference:

- Dutt P.R. (1993): Primary Health Care, Vol 1-3, Gandhigram Institute of Rural Health and family welfare trust Ambathural.
- (ii) Manelkar R.K. (1997) A Textbook of Community Health for nurse, Vora Medical publication Mumbai.
- (iii) Park K. (2000) Essentials of Community Health Nursing, M/S Banarsidas Bhanot Jabalpur.

(iv) Park K. (2000): Textbook of Preventive and Social Medicin, M/S Banarsidas Bhanot Jabalpur.

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Paper - IV: Consumer Information & Consumer Education

Elective: A

Course Code - FRMA130003T

Credits - 4

M.M. - 25+75=100

Objectives:

- (v) To equip and import knowledge an consumer related facts and issues.
- (vi) To Provide our understanding of the Significance of Consumer information.
- (vii) To sencetise ----- students with the need for consumer eductions.
- (viii) To strengthen the consumer knowledge and to equip them to face challenges in the market literacture

Unit - I

Consumer Movement

- (i) Origine and glowth
- (ii) Objectives
- (iii) Consumer Movement in developed countries and global exphience
- (iv) Futures for consumer movement in India.
- (v) Research for stack in consumer movement.

Unit - II

Consumer Protection

- Legal problems in buying and paying for goods and services.
- (ii) \consumer representation. Govt. Agencies Consumer organisations legal cell cells in industries.

(iii) Quality control and Standardization.

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Consumer Information.

- (i) Need Significance \
- (ii) Source
- (iii) Consumer Services Public and Private
- (iv) Government Polities and Resposibilities

Unit - IV

Consumer Education

Brief thistory, Concept, Objecties and significance / need

Unit - V

Action live for Consumer situation.

(i) Action line for Consumer Education

Unit - VI

Methods for impaling education

- Plays and games, Audio visual Education regarding Government agencies, Consumers organization..
- (ii) Problem faced and remedial measure
- (iii) Plans for teaching better consumer practices.
- (iv) Consumer aids meaning classification.
- (v) Consumer rights and responsibilities.

References:

- Chadha, R.L. (1995): The Emerging Consumer, New age international publishers Ltd. And Willey Eastern Ltd. New Delhi.
- J.F. Engel, R.D. Blackwell (1990): Consumer Behaviour, 4th Edition, Holt Saunders International Editions Chicago.
- (iii) S. George Getz (1991): The Consumer and the law, Willey Eastern Limited.

(iv) Test ISI Booklets of Textiles, Applicances and Food materials.

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Paper - IV: House hold Equipments

Elective : B

Course Code - FRMA130004T

Credits - 4

M.M. - 25+75=100

Objectives:

- To understand the recent developments in house hold equipment design and technology.
- (ii) To understand the installation operating serving and replacement of parts of various equipment.
- (iii) To acquire the proficiency in testing of various equipment (Electrical and non-electrical)

Unit - I

A Basic of Electricity

- (a) (i) Power Sources
 - (ii) Voltage, Resistance
 - (iii) Current, Series / for parallel circuits
 - (iv) A.C. and D.C.
- (b) Electrical Materials
 - (i) Conductor
 - (ii) Semi-conductor
 - (iii) Insulator

Unit - II

Different types of electrical appliances and their classification.

Electric Iron, Electric Food Mixer, Domestic Washing Machine and their structure work system, electric components and care.

Batteries -

Primary and secondary cell, Alkaline, Lead acid

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Safety against household equipment appliances

- What is and electrical shock
- Causes of electrical shock
- Protection against electrical shock

Unit - IV

Product and services available to customer

- Products Types, Design, Requirement after sales service.
- Customer safety regarding, customer goods and services.
- Warrantee Guarantee and sale service.

Unit - V

Quality control and standardization for food testing.

 Food testing – sensory evaluation, textile testing, textile different types of identification of textile.

Unit - VI

Equipment Testing for electrical appliances.

- Testing of Consumer items.

Reference:

- Avery, M (1995) House hold Physics MacMillan Co. New York
- (ii) Allison, A. (1966) Running your home and Equipment Design for living series, No. 6 Mills And Boon Ltd.
- (iii) Beveredge, E. (1965) Choosing and using your Home Equipment Iowa State University Press Armes.
- (iv) Wilson, P. (1981) House hold Equipment Selection And Management, Houghton Millan Co. Boston.
- (v) Adams J.T. (1981) How to buy and maintain systems and Applications,

Arco Publication inc, New York.

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(vi) NCERT, (1987) Exemplore Instructional Material for Pro Vocational Course under work experiences on repair and Maintenance of Household electrical appliances – Instructional Cum Practical Manual Classes ix & x NCERT, New Delhi.

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Paper - V: Practical Related to Theory Papers

Course Code - FRMA130005P Credits - 4

M.M. - 25 + 75 = 100

- (i) A survey on different types of market.
- (ii) Write labeling & Packaging.
- (iii) Designing of Terrace Garden
- (iv) Designing of Protty outdoor & indoor landscaping.
- (v) A study on consumer protection.
- (vi) Evaluation on some common consumer durable for performance.
- (vii) Study of labels on consumer goods for safety.

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M.A. IVth Semester Hume Science Paper - VI : Dissertation M.NL -100 The M.A. House Science dispertation have to be automated at the and of the final year. The research project exposure helps students to gain some real time experience on what they're dring or learning and how to do that. Same of the popular M.A. Home Science dissertation topics are Family resource management (0) Food & Nutrition Human Development (iii) Clothing and Textile Home Science Extension and Communication Management