

Sant Gadge Baba Amravati University, Amravati

National Education Policy (NEP) Version 23

Faculty: Humanities

Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM III & IV

Sr.No	Board Of Study – Home-Economics Sant Gadge Baba Amravati University, Amravati
1.	Prof. Dr. Sujata B. Sabane (Zade) Chairman Shri Shivaji Arts and Commerce College, Amravati.
2.	Prof. Dr. Neena S. Chaware Late N.A.D. Arts and Commerce College, Chandur Bazar, Dist.Amravati.
3.	Prof. Dr. Sandhya A. kale Shankarlal Khandelwal Arts,Science and Commerce College, Akola.
4.	Prof. Dr. Kalpana P.Korde B.B. Shivshakti MV, Babhulgaon, Dist Yavatmal.
5.	Prof. Dr. Leena Kandalkar Indirabai Meghe Mahila MV, Amravati.
6.	Prof. Dr. Radha Sawjiyani R.D.G. College for Women, Akola.
7.	Prof. Dr. Chanda M. Kantale K.G.Mahila MV, Daryapur.
8.	Dr. Swapna Deshmukh V.N.Mahila M, Pusad, Dist Yavatmal.
9.	Dr. Rashmi P. Gajare N.W. Arts College, Yavatmal
10.	Prof. Dr. Kiran R.Belurkar M.J.F Commerce, Science and V. R. Arts College, Bhatkuli, Dist. Amravati.
11.	Prof. Dr. Sunita Balapure. Late D.P. Arts College, Nandgaon Peth Dist. Amravati
12.	Prof. Dr. Manjiri C. Pande (Chepe) N.R.MV,Badnera, Dist. Amravati.

Sant Gadge Baba Amravati University, Amravati
National Education Policy (NEP) Version 23
Faculty: Humanities
Syllabus For Academic year -2024-2025
Board Of Study – Home-Economics
Programme: M.A.,(Home-Economics)
Syllabus:PartII - SEM III & IV

Semester- III

Sr. No	Type Subject/paper /course	CodeNo	NameoftheSubject	Allotted Hours	Maximum Marks TOTAL	Credits
1.	DSC-I.3	HEC3111	Applied Technological and Research Advancements in Home Economics	60	100	4
2.	DSC-II.3	HEC3112	Consumer Economics and Marketing	75	100	5
3.	DSC-III.3	HEC3113	Food Science and Food Service Management	60	100	4
4.	DSE-I.3-A OR	HEC3114A	Extension Education and Communication	60	100	4
	DSE-I 3-B OR	HEC3114B	Housing and Interior Decoration	60		
	DSE-I.3-C		MOOC	60		
5	DSC-III.3 LabPractical	HEC3115L	Food Science and Food Service Management	30	50	1
6	ResearchProject Phase-I	HEC3116RP	Related to Program and subjects	90	50	4
7 (SCHE ME NO 10)	Co-curricular Courses: Healthand wellness, Yoga Education,Sports and Fitness, CulturalActivities, NSS/NCC,Fine/Applied/Visu al/PerformingArts DuringSemester I,II, III andIV		Related to Program and subjects	90 Hours Cumulativ ely From Sem I to Sem IV		---
Total					500	22

Semester- IV

Sr. No	Type Subject/paer /course	CodeNo	NameoftheSubject	Allotted Hours	Maximum Marks TOTAL	Credits
1.	DSC-I.4	HEC4111	Consumer Economics and Marketing	60	100	4
2.	DSC-II.4	HEC4112	Food Science and Food Service Management	45	100	3
3.	DSC-III.4	HEC4113	Extension Services and Community Education	60	100	4
4.	DSE-I.4-A OR	HEC4114A	Dynamics of Family and marital Relationship	60	100	4
	DSE-I.4-B OR	HEC4114B	Preschool Education and Management	60		
	DSE-I.4-C		MOOC	60		
5	DSCII.4 Lab Practical	HEC4115L	Food Science and Food Service Management	30	50	1
6	ResearchProjectP hase-II	HEC4116RP	Related to Program and subjects	150	150	6
7.	Net/Set Entrance course	HEC4117	Related to subjects	30	50	2
8	Co-curricular Courses: Healthand wellness, Yoga Education,Sports and Fitness, CulturalActivities, NSS/NCC,Fine/Applied/Visual/Pe rformingArts DuringSemester I,II, III andIV		Related to Program and subjects	90 Hours Cumulativ ely From Sem I to Sem IV		---

Total	650	24
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Syllabus:PartII - SEM III and IV
PART A

POs:

After successfully completion of PG program in Home Economics student will be able to;

- PO1. Define the problems and accept challenges amongst Home and Family.
- PO2. Develop the student's understanding regarding home influences on the individual, school and Community.
- PO3. Design workable plan of budget, make appropriate decisions applying decision- Making process.
- PO4. Prepare a diet Plan, and therapeutic diet to counter nutritional problems and maintain
- PO5. Formulate qualitative designs and descriptive survey using statistical tools.

PSOs:

Upon successful completion of course Student will be able to

- PSO1. Realize the Role of consumers in marketing system
- PSO2. Understand the Role of Nutritionist and dietician in health status.
- PSO3. Disseminate the Nutrition Knowledge among community.
- PSO4. Determine the role of Women Leaders in Empowering Rural Women.
- PSO5. Disseminate information regarding role and functions of NGOs

Employability potential of the program

Home-Economics education is an education for life. Home Economics is an applied subject in which all areas of courses are utilized in daily individual life and community services. This area has vast potential that develops learning communities. Home Economics is an evolving practical discipline with a lot of employment potential in both the academic and commercial sectors.. To begin a career in this field, Students must possess a rational mind, a realistic approach, and an objective attitude. Increasing consciousness concerning health, diet and way of life has increased the number of candidates taking Home-Economics as their career source.

Regarding academics, students can also find teaching jobs in governmental and private schools and colleges. Students continue their different master's degrees and PhD in the field of Home Economics and take up NET examination in Home Economics. Home-Economics students have many employment opportunities in private companies, NGOs, and entrepreneurship development. Home-Economics graduates can run childhood care units like Daycare Centers, Crèches, Nursery school after-school centers and Health Centers. Health centers can provide specialist advice for the dietary needs of people suffering from different diseases. These centers will not only be a service to the community but would help them create employment for themselves and others.

In India, Home-Economics is in its emerging stage of development, so Home-Economics graduates have ample employment opportunities in the private sector (cooking, fashion designer, housekeeping, dietitians), (social welfare officers, food analysts, fashion designers), the government sector (scientists, professors, research assistant) and self-employment sector (boutique, clothes designing, coaching Centre, hobby Centre, child care, catering and health care). Thus, Home-Economics is an emerging academic discipline which has ample opportunities. Technologies for conservation and is a unique discipline with a blend of science and art. Customers have not the same likes, preferences, and purchasing behaviors, Market segmentation is the practice of dividing and identifying major client groupings. The practice of bargaining is still quite popular in

India's markets, which will affect the future of India in the world marketplace. Market counsellors and organizers demand is much growing today.

Innovative technological advancement Commercial science and Food Service provides

- ❖ Quick Service provider
- ❖ Food Services, Catering, Hotel and Club Casual dining restaurants, Family Restaurant, etc.
- ❖ Hospital food Services
- ❖ Ethnic restaurants have a specific ethnic cuisine
- ❖ Food service Operator, Potential employment areas or jobs for Nutrition Studies post graduate are -
- ❖ Nutrition Communications
- ❖ Marketing and Market Research
- ❖ Test Kitchens and Culinary and Food Service Sales
- ❖ Development of K12 products
- ❖ Food Labeling Food Systems, Agriculture, USDA
- ❖ Community health /Development. Public Health/Nutrition Education
- ❖ Food Safety Inspection, Dietary Guidelines, Food Labeling, etc.
- ❖ Health and Wellness/ Public Health and Health and Wellness Coordinator
- ❖ Culinary Science Food Service Director/Assistant

PART B

Sant Gadge Baba Amravati University, Amravati
National Education Policy (NEP) Version 23

Faculty: Humanities

Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM III

Sr. No	Type Subject/paper /course	CodeNo	NameoftheSubject	Allotted Hours	Maximum Marks TOTAL	Credits
1.	DSC-I.3	HEC3111	Applied Technological and Research Advancements in Home Economics	60	100	4
2.	DSC-II.3	HEC3112	Consumer Economics and Marketing	75	100	5
3.	DSC-III.3	HEC3113	Food Science and Food Service Management	60	100	4
4.	DSE-I.3-A OR	HEC3114A	Extension Education and Communication	60	100	4
	DSE-I 3-B OR	HEC3114B	Housing and Interior Decoration	60		
	DSE-I.3-C		MOOC	60		
5	DSC-III.3 Lab Practical	HEC3115L	Food Science and Food Service Management	30	50	1
6	Research Project Phase-I	HEC3116RP	Related to Program and subjects	90	50	4
7 (SCHE ME NO 10)	Co-curricular Courses: Health and wellness, Yoga Education, Sports and Fitness, Cultural Activities, NSS/NCC, Fine/Applied/Visual/Performing Arts During Semester I, II, III and IV		Related to Program and subjects	90 Hours Cumulatively From Sem I to Sem IV		---
Total					500	22

PART B

Sant Gadge Baba Amravati University, Amravati
National Education Policy (NEP) Version 23

Faculty: Humanities

Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM III-DSC-1.3

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
1.	DSC-1.3	HEC3111	Applied Technological and Research Advancements in Home Economics	60	4	External 60	Internal 40

Objectives- The course intends-

1. To provide a sound understanding of the technological foundations of natural and social sciences research.
2. To understand the basic, conceptual knowledge of research and its application in Home-Economics.
3. To understand the meaning of innovative research and its relevance for the development of the society.
4. To introduce fundamentals of Intellectual property Rights (IPRs) to scholars in the research area
5. To understand concepts of Encyclopaedias and References

COS

After the completion of this course, a student will be able to:

CO1. Learn methods and techniques of qualitative research methodology and applying them in research.

CO2. Realize the registering process of Patent, Copyright, and Trademarks.

CO3. Appreciate the importance of scientific research and create awareness about IPR function

CO4. Understand knowledge of Intellectual Property and its protection through various laws.

CO5. Define Encyclopedias and References.

Unit	Contents	Allotted periods/hours
Unit I	Historical view of Home Economics and Advance Technologies 1.1. Areas of Research in Home Economics. 1.2. Research for sustainable development at Home Economics. 1.3. Role of Home Economics' researchers to broom Community progress. 1.4. Advance Technologies in Home Economics research.	10
Unit II	Encyclopaedias and References 2.1. Concept of Encyclopaedias. 2.2. An encyclopaedias used for research literature. 2.3. Concept and types of References. 2.4. Writing Style of references.	10
Unit III	Research Methodology and Analysis (Only Introduction) 3.1 Hypothesis testing. 3.2 Online survey and questionnaire. 3.3 Statistical software for data analysis. 3.4 SPSS.	10
Unit IV	Citations and Foot Notes 4.1. Concept of Citation. 4.2 Citation management software. 4.3 Concept of Foot-notes. 4.4 writing style of Foot notes.	10

Unit V	Virtual research and collaboration 5.1 Virtual research teams and Online interviews . 5.2. Virtual labs for experimentation. 5.3. Online databases and search engines. 5.4. Online publishing and open access journals.	10
Unit VI	Intellectual Property Rights (IPR) 6.1. Concept of IPR. 6.2. IPR- right based justification. 6.3 Introductions of Basic forms of IPRs: (Patent, copyright, trademark.) 6.4. Patent and Copyright :procedure.	10
Internal Assessment (40 Marks)		
MCQs	Theory MCQs (Covered the all 5 units) 20 (1x20)	20 marks
and Unit test	On anytwo units	10 Marks
Skill Enhanced Activity	Assignment/Seminar /Report writing/ Research activity	10 Marks

Course Material

1. Linton, J.D. and S.T. Walsh (eds) (2004), "Roadmapping: From Sustainable to Disruptive Technologies", Technological Forecasting & Social Change, Vol. 7, No.1-3, pp11- 96.
2. Kumar, R (2011) Research Methodology: A step by Guide for Beginners, SAGE publication
3. Kothari, C R (2004): Research Methodology: Methods and Techniques, 2nd Revised Edition, New Age International Publishers
4. Vivien Irish (2000). How to Read a Patent Specification. Engineering Management Journal.
5. Watal, Jayshree (2001). Intellectual Property Rights in the WTO and Developing Countries.
6. Oxford University Press: New Delhi.
7. Gupta, S P:Statistical Methods
8. Agalave Pradip (2008),Samajik sanshodhan padhati : Sainatha prakashan , Nagpur
9. Kothari C.R.: A Guide for Researchers in Social Sciences and Management.
10. Stuart Melnille & Wayne Goddard : Research Methodology : An Introduction
11. Plant D. Leely : Practical Research
12. H.V. Deshpande : Research in Literature and Language, Philosophy : Areas and Methodology
13. David Willinson : Research Tools Kits : A Complete Guide to Practitioner Research
14. Winklison T.S. and P.L. Bhandarkar – Methodology and Techniques of Social Research, Himalaya Publishing House, Bombay.
15. P.V. Young – Scientific Social Surveys and Research
16. Khrrade B M (2011) ,Shyastriy Sanshodhan padhati :Pimpalpure Prakashan, Nagpur
17. Geographical Indications", Universal Law Publishing, 2014.
18. Wadehra, B.L(2016) "Law Relating to Patents, Trademarks, Copyright Designs
19. बोधनकरसुधीर,अलोनीविवेक (2009) सामाजिकसंशोधनपद्धती-साईनाथप्रकाशननागपूर
20. दांडेकरवा.णा-शैक्षणिकमूल्यमापनवसंख्याशास्त्रश्रीविद्याप्रकाशनपुणे
21. कुंभोजकरग.वी-संशोधनपद्धतीवसंख्याशास्त्रफडकेप्रकाशन,कोल्हापूर
22. मुळे. (1977)शैक्षणिकसंशोधनाचीमूलतत्त्वे-महाराष्ट्रविद्यापीठग्रंथनिर्मितीमंडळ,नागपूर.
23. सुनीलमाई,सामाजिकसंशोधनपद्धती.डायमंडपब्लिकेशन,पुणे

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Syllabus:Part II - SEM III-DSC-1I.3

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
						External	Internal
2.	DSC-1I.3	HEC3112	Consumer Economics and Marketing	75	5	60	40

Objectives:

1. To know the consumer protection law.
2. To understand the basic concept of marketing.
3. To introduce consumer rights & consumer needs.
4. To aware the student about purchase decision.

COS:

After successful completion of this course student will be able to

- CO1. Realize the meaning, process & importance of Consumer Economics & marketing.
CO2. Identify problem consumer & marketing for conduction subject.
CO3. Apply the knowledge of money market & consumer law.
CO4. Interpret the laws of consumers.
CO5. Apply the knowledge of marketing & measures of protection stand ordination.

Unit	Content	Allotted periods/hours
Unit I	Consumer Economics 1.1 Meaning, definitions & scope of consumer Economics. 1.2 Problems of Consumers. 1.3 Nature & Characteristics of human needs. 1.4 Concept of Marketing.	12
Unit II	Consumer law 2.1. Law of Consumption. 2.2. Marginal & Total utility. 2.3. Concept of Consumer Economics. 2.4. Characteristics of Indifference curve.	12
Unit III	Consumer Demand & Decision 3.1 Consumer Demand - Law of Demand. 3.2 Elasticity of demand and Family Budget. 3.3 Limitation of demand. 3.3 Process, types, motivating factors on purchase decision.	13

Unit IV	Consumer Protection & Education` 4.1.Consumer Protection- Need for protection of consumer. 4.2.Warranty regardingweightmeasure andqualityof goods. 4.3. Consumerlawsandneedfor consumer`seducation. 4.4. Consumer`s education and Consumer Forums.	13
Unit V	Consumer Movement 5.1 Consumer Co- operation: ConceptandRoll ofWomeninMovement. 5.2 ProgressandScopeofConsumerMovement inIndian&Foreign. 5.3 Consumerorganization:Objective&Functions. 5.4 ConsumerRelatedNGOinMaharashtra.	12
Unit VI	Consumer Rights and Responsibilities 6.1 Concept and Importance of Consumer Rights. 6.2 Impact of globalization on consumer rights. 6.3 Concept of Consumer Responsibilities. 6.3 Digital ways for Consumer Protection.	13

Content	InternalAssessment	40 Marks
MCQs	MCQ20 X 1Asks onall units	20 Marks
Unit Tests	On anytwounits	10 Marks
Skill Enhanced Activities	Visitto small industries and report writing.	10 Marks

Course Material-ReferenceBooks

1. Datt, Raddar and Sundharam K.P. Indian Economy
2. Morgan J. N. Consumer Economics
3. Oppenheim The Family as Consumer
4. Philips E. B. Consumer Economics Problems
5. जोशी, डॉ. पळणीकरविपणनजाहिरातविक्रयप्रक्रिया -विपणनजाहिरातविक्रयप्रक्रिया, मोहनपिंपळापुरेनागपूर
6. विपणनजाहिरातविक्रयप्रक्रिया - डॉ. जोशी, डॉ. पळणीकरविपणनजाहिरातविक्रयप्रक्रिया, मोहनपिंपळापुरेनागपूर
7. स्थूलअर्थशास्त्रविषयककायद्याचीरचना -यशवंतरावचव्हाणमहाराष्ट्रमुक्तविद्यापीठनाशिक.
8. शेलकरअभय- ग्राहकसंरक्षकअधिनियम, चौधरीपब्लिकेशनपुणे.
9. . सोनारीकरसुनंदा - उपभोक्ताग्राहकअर्थशास्त्र, विद्याप्रकाशननागपूर.
10. कोरडेकल्पना, जवंजाळसंगीता -उपभोक्ताग्राहकअर्थशास्त्रआणिविपणन, अपूर्वपब्लिकेशनऔरंगाबाद.
11. रेचलराव ,आरोग्याचेअर्थशास्त्रवोरामेडिकल्सपब्लिकेशन, मुंबई.
12. ग्राहकसंरक्षण (ECO 279) यशवंतरावचव्हाणमहाराष्ट्रमुक्तविद्यापीठ, नाशिक.

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Board Of Study – Home-Economics
Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM III-DSC-1II.3

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
						External	Internal
3.	DSC-III.3	HEC3113	Food Science and Food Service Management	60	4	60	40

Objectives: -

1. To understand the role of nutritionist and dietitian.
2. To acquaint the relation between food and health.
3. To acquire the practical knowledge in the area of nutritional counseling and diet therapy.
4. To capable the student for managing food services and for entrepreneurial skill.

COs:

After successful completion of the course, the student can be able to -

- CO1. Aware the field of Nutrition Counselling and educating patients.
CO2. Able to assess the nutritional status of the community.
CO3. Apply the practical knowledge in the area of nutritional counselling and diet therapy.
CO4. Acquired knowledge of marketing, labelling, packaging and advertising

Unit	Content	Allotted periods/hours
Unit I	Health and Nutrition Community 1.1 Concept and Meaning of Food. 1.2 Relation in Food and Health. 1.3 Causes of Mal-Nutrition. 1.4 Concept of Public Health and Community Nutrition.	10
Unit II	Community Health 2.1 Major Health Problem in Community. 2.2 Factor Affecting Food Habits and Behavior. 2.3 Nutrition Education for Community. 2.4. Nutrition Programs in India.	10
Unit III	Therapeutic Diet appraisal 3.1 Socio-economic demographic dietary survey. 3.2 Anthropometry and biochemical evaluation. 3.3 Type of Feeding (oral, tube, parental and intravenous) 3.4 Pre-operative and Post-operative Diet.	10
Unit IV	Role of Dietitian 4.1 Role of Nutritionist /dietician in nutrition. 4.2 Functions of liver. 4.3 Functions of Kidney. 4.4 Functions of Heart.	10
Unit V	Dietary Treatment 5.1 Symptoms and Dietary treatment of Hepatitis B. 5.2 Symptoms and Dietary treatment of Nephritis.	10

	5.3 Symptoms and Dietary treatment of Atherosclerosis. 5.4 Symptoms Dietary treatment of Osteoporosis.	
Unit VI	Role of Medicinal Foodstuff in Promoting Health 6.1 Introduction of Medicinal Foodstuffs. 6.2 Role of Medicinal Foodstuffs in balanced diet. 6.3 Health Benefits of Medicinal Foodstuff. 6.4 Need to include Medicinal Foodstuffs in Dietary Treatment.	10

Content	Internal Assessment	40 Marks
MCQs	MCQ 20 X 1 Asks on all units	20 Marks
Unit Tests	On any two units	10 Marks
Skill Enhanced Activities	Seminar, Competition, poster presentation, etc.	10 Marks

References:

1. Akhauri, M.M.P. (1990) Entrepreneurship for women in India NDESBUD, New Delhi
2. Anita F. P. (1991) Clinical Nutrition and Dietetics, Oxford University Press Bombay
3. Bamji M. Et al (1996) Text Book of Human Nutrition IB Publishing Co, New Delhi:
4. Deoskan A and Lele S (1982) Dietary Guidelines for Indians A Mamal of NIN Hyderabad
5. Gangadharrao, M (1992) Entrepreneurship and Entrepreneur Development, Publishing House,, New Delhi
6. Gopalan C et at (1 990) Nutritive Value of Indian Foods: NIN Hyderabad
8. John U (1985) Indian Woman in Business, India. Rand Foreign Review 18 (4) Dec.
9. Koteschevar, I.M. Standard (1974) Principles and Techniques in Quality Food Production.
10. Monay, S and Sharaswamy M. S. (1987) Foods and Facts and Principles, Wiley Eastern Limited.
11. Philip, T. E. (1983) Modern Cookery for Teaching and Trade Vol I and II Orient Longman Ltd.
12. Raheena Begum (1996) Food, Nutrition and Dietetics, Sterling Publishers Bangalore
13. Rajalaxmi R. (1974) Applied Nutrition Oxford and IBH Publishing Co. Ltd.
14. Robinson C. H. Weighey E.S. (1996) Basic Nutrition and Diet Therapy, Pub Co. New York
15. Sharma R (1 999) Diet Management BI Churchil living stone Pvt. Ltd. New Delhi.
16. Sarawate, D (1 982) A Practical Guide Bool to Market Research
17. Text and Cases Kirloskar Press 18. Swaminathan M. S. Advanced
18. Text Book on Food and Nutrition.
19. West B. Betal (1977) Food Service in Institution, John Wiley and Sons
20. डॉ. प्रकाशपरांजपे (१९९४) बहुगुणीनसती. दामोदरकुळकर्णी, श्रीविद्याप्रकाशन, २५०, शनिवारपेठ, पुणे ३०
- 21 महाजनीस्नेहा, आहारशास्त्राचीमलुतत्व, ेमंगेशप्रकाशन, नागपूर.
22. लेलेआणिदेऊस्करआहारमममांसा, म.व.प्र.नन. मंडळ, नागपूर,
23. लेलेआणिदेऊस्करआहारशास्त्रवववधदृष्टीकोनातून, म.व.व. प्र.नन.मंडळ, नागपूर.
24. टटळकननममला, पाटी-पाटीशाकाहारी, पॉप्यलुरप्रकाशन, मबुई
- 25परूळेकरआशाआणिकाबळेवसधुरा, रूचचपिी, शारथसाटहत्य, बधुवारपेठ, पुिे. Page 6 of 10
26. लेलेसरळ, देऊस्करआशापोषिवआहारशास्त्रपरचय,
27. जोशीसध्याअन्नवपोषिप्रात्यक्षिककायपमस्तीका, प्रकाशक, व्ही. एल. देऊस्कर, वदंावनकॉलनी,
- 28वाघमारे(नाईक), शोभापोषणआणिआहारशास्त्र

29.खडसेइंदिरा, आहारवपोषण

30.फरकाडेत्रिवेणी, सुलभागोंगे, पोषणआणिआहारशास्त्र

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Board Of Study – Home-Economics
Programme: M.A., Home-Economics)
Syllabus:Part II - SEM III–DSE- I.3-A

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
4.	DSE- I.3-A	HEC3114A	Extension Education and Communication	60	4	External 60	Internal 40

Objectives

1. To understand the concept of extension education and need for social development of the community.
2. To make aware about classification of Extension Education.
3. To introduce students communication strategies for enhancing develop proper communication skills.
4. To discuss with students various extension approaches and teaching methods of Extension Education.
5. To give Extensive touch to higher education for fostering social services.

COS. After successful completion of this course, students will be able to

- CO1. Explain the history, meaning, components, objectives, and functions of extension.
CO2. Describe the Classification of Extension Education.
CO3. Categorize various extension approaches and teaching methods according to areas.
CO4. Communicate messages with proper channels and communication skills.
CO5. Explain the interrelationship between extension and development.

Unit	Content	Total 60 periods (10 periods for each unit)	Allotted periods/hours
Unit.1	Concept Extension Education 1.1 Concept and Need of Extension Education. 1.2 Historical Perspective. 1.3 Objectives of Extension Education. 1.4 Principles of Extension Education.		10
Unit II	Classification of Extension Education 2.1 Objective based classification of Extension Education. (Health Extension, and Community Extension) 2.2 Target Group based classification of Extension Education. (Women and Farmer) 2.3 Methods based classification of Extension Education. (Individual and Group) 2.4 Approach based classification of Extension Education. (ICT-based and Mass Media)		10
Unit III	Characteristics of Communication 3.1 Objectives of Communication. 3.2 Function of Communication. 3.3 Characteristics of Good Communication.		10

	3.4 Role of communication in rural development.	
Unit IV	Communication Techniques 4.1 Concept of Communication Techniques. 4.2 Interpersonal communication in Extension. 4.3 Role of ICT in Extension communication. 4.4 Role of Mass Media in Extension.	10
Unit V	Appropriate Technology 5.1 Need of appropriate technology for women. 5.2 Appropriate Technology used in rural area (Verme Compost and Post-Harvest Tech) 5.3 Technology used in Rural Area : Solar Water Heater & Solar Cooker. 5.4 Self-Help group.	10
Unit VI	Extension Education in Different Contexts 6.1 Urban Extension and Community Development. 6.2 Rural Extension and Community Development. 6.3 Environmental Education and Sustainable Development. 6.4 International Perspectives on Extension Education.	10

Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
Unit Test	2 On any two units	10 Marks
Skill Enhanced Activities	3 .Seminar presentation/Assignment/ project /educational visit and visit report/Participation in competitions/ /Poster presentation/ Report writing/ Research activity/ report writing/skill based activity (related to subject-course contents	10 Marks

Course Material/Reference Books

1. Crow and Crow, Educational Psychology
2. Chandra Arvind Introduction to Home-Science'
3. Devdas, R. Methods of Teaching Home-Science'
4. Dhama, O.P. Bhatnagar, O.P Education and Communication for Development
5. Govt. of India Community Development'
6. Govt. of India Science and Technology of India'
7. Waghmare, S. K, Vallabh Vidya Teaching Extension Education'9
8. वीरेंद्र कुमार आणि सुखविंदर सिंह .भारत में प्रसार शिक्षा हरियाना साहित्य अकादमी, चंडीगड
9. फरकाडे, त्रिवेणी, गोगे, सुलभा, गृहविज्ञान विस्तार
10. जाधवर. रा. कृषी विस्तार शिक्षण पद्धती
11. पाटनी आणि ठाकूर यु. एस. गृहविज्ञान प्रसार शिक्षा, शिवा प्रकाशन, इंदोर

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Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks	
						100	
4.	DSE-I.3-B	HEC3114B	Housing and Interior Decoration	60	4	External 60	Internal 40

Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus: Part II - SEM III–DSE- I.3-B

Objectives:

1. To utilize knowledge regarding the trends that affect housing in India.
2. To understand factors that control and spend less the cost of Housing.
3. To create awareness regarding the housing schemes and housing conditions in India.
4. To utilize course knowledge for availing home loan and its procedure.

COs

After successful completion of this course student will be able to-

- CO1. Recognize the family needs in regards to housing responsibilities.
- CO2. Obtain basic knowledge of principles of housing and interiors.
- CO3. Make awareness about the housing schemes for various income groups and home loan facilities.
- CO4. Interpret the concepts of housing, legislations and by-laws of essential services.

Unit	Content	Allotted periods/hours
Unit I	Aspects of Housing 1.1 Responsibilities of owners and renter. 1.2 Merit and demerit of ownership and renters. 1.3 House planning for better home management. 1.4 Planning of open space.	10
Unit II	House Planning 2.1. Maintenance and legal Obligation. 2.2 Importance of furniture.in House planning. 2.3. Concept of Kitchen Gardening. 2.4. Facilities of Water.	10
Unit III	Furniture and wall Decoration 3.1 Modern trends in furniture. 3.2 Wall paper- Types and care. 3.3 Tiles- Types and care. 3.4. Paints- Types and care.	10

Unit IV	Interior Decoration 4.1. Home Apparels. 4.2. Curtains- Type and Care. 4.3 Caliche- Type and Care. 4.4. Carpet and Mattress- Type and Care.	10
Unit V	Sanitation System 5.1. Disposal of waste in home. 5.2. Drainage system. 5.3. Garden waste disposal. 5.4. Water conservation.	10
Unit VI	Environmental Management 6.1 Water Management. 6.2 Basic concept of ecology. 6.3 Environment management and industries role. 6.4. Role of organizations in environment cleanliness and protection.	10

Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2 Assignment/ presentation of Designs of home apparel	10 Marks
	3 .Seminar presentation/Assignment/ / /Poster presentation	10 Marks

Course Material/Reference Books

1. Gross & Crandall "Management for Modern Families Meredit pub. Comp, Park Avenue South,
2. Nickell & Dorsey J. M. Management in Family Living, Laguna Hills, California.
3. Mann M. K. "Home management in Indian families Kalyani Publisher, Ludhiana,
4. Davar R. S. Personnel Management & Industrial Relations" Vikas Publishing House Pvt. Ltd.
5. Sukhatme S. P. & Nayak J.K. "Solar energy" Mc glaw-Hill Companies.
6. Gandotra V. Shukul M. Jaju N. Jaiswal N "Housing Changing Needs & New directions" s press, Delhi:
7. Harish Grewal, "Professional Housekeeping Management" Arise Publishers & Distributors, New Delhi.
8. Rama Swamy, "Principles of Management" Himalaya Publishing House, Mumbai.
9. देशपांडे. पां. "ऊर्जावस्वावलंबन" मनोविकासप्रकाशन, पुणे
- 10 पंडित.कुलकर्णी,गोरे. "मानसशास्त्रऔद्योगिकव्यावसायिकउपयोजन, पिंपळापुरेअॅण्डकं. पब्लिशर्स, नागपूर..
- 11 वैरागडे, प्रा. अग्रवालअन्विता, "वस्त्रशास्त्राचीसंकल्पनावर्षशनडिझाईनिंग" विद्याबुकसपब्लिशर्स, औरंगाबाद
12. निमकरआशा, "प्रगतगृहव्यवस्थापन"
13. परुळेकरआशा, "प्रदूषणरहितठेवातुमचेघरवपर्यावरण" उन्मेषप्रकाशन, पुणे
14. कोल्हेरवींद्र, "टाइममॅनेजमेंटआणिसफलता" साकेतप्रकाशन, औरंगाबाद
15. लिमयेक्षमा, "वस्त्रशास्त्राचीरूपरेषा" शेठपब्लिशर्स, मुंबई
16. घाटपांडे, कुलकर्णी, "वस्त्रशास्त्राचीमूलतत्त्वे" नीळकंठबुकस, पुणे
17. ज्योतीगायकवाड, "गृहअर्थशास्त्रवगृहव्यवस्थापन" श्रीमंगेशप्रकाशन.

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Faculty: Humanities

Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM III -DSC-III.3 LAB PRAC

(Laboratory/Practical/practicum/Hands-on Activity)

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total hours	Credits	Max Marks 50	
						External	Internal
5.	DSC-III.3LAB PRACTICAL	HEC3115L	LAB PRACTICAL Food Science and Food Service Management	30	1	25	25

COs –

After Successful completion of course the students can be able to -

CO1. Formulate Therapeutic diet plan for different diseases.

CO2. Develop the ability among student to apply the knowledge regarding nutritious food for healthy lives.

List of Practical

Sr. No.	Practical course	(1 Practical/Week/Batch) Total hours
1	Sugar Cookery- 1. Preparation. 2. Labelling and cost computation. 3. Marketing/ presentation/ stall management.	15
2	Preparation of Menu planning for- 1.Hepatitis B 2.Nephritis - 3. Osteoporosis - 4. Atherosclerosis - 5. Calculate its Nutritive Value	15

Distribution of Practical Marks

Total Marks – 50

Practical work	Marks	Evaluation Marks	Total Mark
Sugar cookery	10	External	25
Dish for patient (Anyone)	10		
Viva	05		
Class Work	20	Internal	25
Record Book	05		

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Syllabus:Part II - SEM III- Research Project Phase-I

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject	Total periods	Credits	Max Marks 50
6.	Research Project Phase-I	HEC3116RP	Research project Regarding program and Subject	90	4	Internal 50

Objectives

1. To introduce the scope and depth of current facts.
2. To generalize and verify old Facts for interpretation.
3. To assess the social subject facts for data.
4. To indicate existing knowledge in its development periods.

RP Outcomes

Students will be able to-

- Develop research views amongst students to find something new.
- Define the scope and depth of current facts.
- Search innovations and detects social problems applying research process.

Contents

Sr.No.	Contents	Hours/Periods 90
1.	Selection of Topic for RP and Preparation of Plan/outline/Framework	15
2.	Research method for Data Collection.	15
3.	Collection of data.	45
4	Evaluation of RP phase 1 work and Report on work done.	15

Project Title/Topic(for Illustration)			
1.	FamilyResourcesManagement	15	Human Development
2.	TextileClothing&FashionDesigning	16	Community Nutrition
3.	ConsumerEconomicsandMarketing	17	Marketing
4.	FoodScienceandFoodServiceManagement	18	Creativity
5.	ExtensionEducationandCommunication	19	Sustainable developments
6.	Housing and Interior Decoration	20	Traditional Textiles innovations
7.	MarriageandFamilyRelationship	21	Fashions
8.	Preschool Education Management	22	Community Health and wellness
9.	Digital Marketing	23	Food processing technologies
10.	Housing	24	Effects of social medias
11.	Interior Decoration	25	Advertisements
12.	Fruits Preservation Technology	26	Behavior problems of child
13.	Food Technology	27	Problems related to women
14.	Guidance and Cancelling	28	Research regarding to single parent child, working women, divorcee, etc.
Students can choose Project Title/Topic accord to their interest areas but to take under program's Disciplines.			

Evaluation System	Type of Course/subject; RP	Evaluation Nature(Internal)	Total Marks
	Research Project	Research Project Report	50

	(On Phase 1 work)	
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Course Material/BOOKS RECOMMENDED:

1. Kothari, C R (2004): Research Methodology: Methods and Techniques, 2nd Revised Edition, New Age International Publishers
2. Gupta, S P:s Statistical Methods
3. Agalave Pradip (2008),Samajik sanshodhan padhati : Sainatha prakashan , Nagpur
4. Kothari C.R.: A Guide for Researchers in Social Sciences and Management.
5. Stuart Melnille & Wayne Goddard : Research Methodology : An Introduction
6. Plant D. Leely : Practical Research
7. P.V. Young – Scientific Social Surveys and Research
8. Geographical Indications", Universal Law Publishing, 2014.
9. Wadehra, B.L(2016) "Law Relating to Patents, Trademarks, Copyright Designs
10. बोधनकरसुधीर,अलोनीविवेक (2009) सामाजिकसंशोधनपद्धती-साईनाथप्रकाशननागपूर
11. दांडेकरवा.णा-शैक्षणिकमूल्यमापनवसंख्याशास्त्रश्रीविद्याप्रकाशनपुणे
12. कुंभोजकरग.वी-संशोधनपद्धतीवसंख्याशास्त्रफडकेप्रकाशन,कोल्हापूर
13. मुळे. (1977)शैक्षणिकसंशोधनाचीमूलतत्त्वे-महाराष्ट्रविद्यापीठग्रंथनिर्मितीमंडळ,नागपूर.

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Faculty: Humanities

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Board Of Study – Home-Economics

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Part II - SEM III and IV

Question paper pattern

Evaluation System Nature of Question Paper	Total Marks Theory External 60+ Theory Internal 40=100 Marks(Examination time 3 hours) Theory External 60+ Theory Internal 40 Practical 50 = 50 (Examination time 3 hours)
Theory External Examination 60 Marks	Theory External (Total number of question- 6) 60 Marks 1. Two Descriptive/Essay Type Questions. (2 x 10) 20 Marks 2. Four Short Answer questions (4 x10) 40 Marks (Solve any two out of four-2 x 5=10) Note: 1. All questions carry equal marks. 2. All questions have a internal options.
Internal 40 Marks	Theory Internal 40 Marks 1. Theory MCQs (Covered the all 5 units) 20(1x20) 20 marks 2. Unit Test //Viva-Voc. 10 Marks 3. Seminar presentation/Assignment/ project/ Case study/educational visit and visit report 10 Marks Participation in competitions/ /Poster presentation/ Report writing/ Research activity/Event organization and report writing/skill based activity (related to subject-course contents)
Practical Examination 50 Marks	External 25 & Internal 25 Total 50

Board Of Study – Home-Economics

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Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV

Sr. No	Type Subject/paper /course	CodeNo	NameoftheSubject	Allotted Hours	Maximum Marks TOTAL	Credits
1.	DSC-I.4	HEC4111	Consumer Economics and Marketing	60	100	4
2.	DSC-II.4	HEC4112	Food Science and Food Service Management	45	100	3
3.	DSC-III.4	HEC4113	Extension Services and Community Education	60	100	4
4.	DSE-I.4-A OR	HEC4114A	Dynamics of Family and Marital Relationship	60	100	4
	DSE-I.4-B OR	HEC4114B	Preschool Education and Management	60		
	DSE-I.4-C		MOOC	60		
5	DSC-II.4 Lab Practical	HEC4115L	Food Science and Food Service Management	30	50	1
6	ResearchProject Phase-II	HEC4116RP	Related to Program and subjects	150	150	6
7.	Net/Set Entrance course	HEC4117	Related to subjects	30	50	2
8	Co-curricular Courses: Healthand wellness, Yoga Education,Sports and Fitness, CulturalActivities, NSS/NCC,Fine/Applied/Visual/P erforming Arts During Semester I, II, III and IV		Related to Program and subjects	90 Hours Cumulatively From Sem I to Sem IV		---
Total					650	24

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Syllabus:Part II - SEM IV-DSC-I.4

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
						External	Internal
1.	DSC-I.4	HEC4111	Consumer Economics and Marketing	60	4	60	40

Objectives:

1. To aware about Consumer Protection Act.
2. To understand Role and Responsibilities of Consumer in the Market.
3. To conscious about various Payment Methods.
4. To understand the Role of Advertisement in the Market.
5. To understand and awareness about the Price Structure and Economics laws.

COS:

Upon successful completion of course Student will the able to

- CO1. Realize the responsibilities of consumer in the market. In order to Consumer Protection Act.
- CO2. Introduce and interpret the various payment methods.
- CO3. Recognize the role of advertisement in the market.
- CO4. Realize the prices structure and classification of the market.
- CO5. Define the money market condition

Unit	Content	Allotted periods/hours
Unit I	Money Market. 1.1 Meaning & importance of money market. 1.2 Objective & sub-market in money market. 1.3 Indian money market condition. 1.4 Business skill.	10
Unit II	Price Fixing Market. 2.1 Meaning and classification of the Market. 2.2 Price Fixing under perfect competition, Imperfect Competition. 2.3 Pricing under Monopoly. 2.4 Factors affecting on price.	10
Unit III	Channels of Marketing 3.1 Channel of distribution- wholesale marketing & chain shops, 3.2 Online marketing or E-commerce. 3.3 Department stores. 3.4 Super-market.	10
Unit IV	Advertisement. 4.1 Meaning & objective of advertisement. 4.2 Modes of advertisement.	10

	4.3 Economics of advertising of publicity. 4.4 Responsibility of women as consumer	
Unit V	Good's service, Tax and GST. 5.1 Meaning & importance of Taxes. 5.2 Kinds of taxes Income Tax property Tax. 5.3. Goods and service Tax GST. 5.4 Meaning & scope of share market.	10
Unit VI	Financial planning and budgeting 6.1. Meaning and importance of financial planning. 6.2. Steps involved in financial planning. 6.3. Importance of budgeting in personal and business finance. 6.4. Types of budgets.	10

Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2 On any two units	10 Marks
	3 .Seminar presentation/Assignment/ / /Poster presentation	10 Marks

Course Material - Reference Books

1. Datt, Raddar and Sundharam K.P. Indian Economy
2. Morgan J. N. Consumer Economics
3. Oppenheim The Family as Consumer
4. Philips E. B. Consumer Economics Problems
5. जोशी, डॉ. पळणीकर विपणन जाहिरात विक्रय प्रक्रिया - विपणन जाहिरात विक्रय प्रक्रिया, मोहन पिंपळा पुरेनागपूर
6. विपणन जाहिरात विक्रय प्रक्रिया - डॉ. जोशी, डॉ. पळणीकर विपणन जाहिरात विक्रय प्रक्रिया, मोहन पिंपळा पुरेनागपूर
7. स्थूल अर्थशास्त्र विषयक कायद्याची चर्चा - यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ नाशिक.
8. शेलकर अभय- ग्राहक संरक्षक अधिनियम, चौधरी पब्लिकेशन पुणे.
9. . सोनारीकर सुनंदा - उपभोक्ता ग्राहक अर्थशास्त्र, विद्या प्रकाशन नागपूर.
10. कोरडे कल्पना, जवंजाळ संगीता - उपभोक्ता ग्राहक अर्थशास्त्र आणि विपणन, अपूर्व पब्लिकेशन औरंगाबाद.
11. रेचलराव , आरोग्याचे अर्थशास्त्र वोरामेडिकल्स पब्लिकेशन, मुंबई.
12. ग्राहक संरक्षण (ECO 279) यशवंतराव चव्हाण महाराष्ट्र मुक्त विद्यापीठ, नाशिक.

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Syllabus For Academic year -2024-2025
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Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV-DSC-II.4

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
						External	Internal
2.	DSC-II.4	HEC4112	Food Science and Food Service Management	45	3	60	40

Objectives

1. To acquire skill t in order to plan and prepare diets for diseases.
2. To aware the field of nutrition counselling and educating patients.
3. To know the physical and chemical properties of foods
4. To able the students for food service management and develop vision to becoming Entrepreneurs.
5. To know the students about medicinal values of foods.

COS. After Successful completion of course the students can be able to -

CO1. Plan and prepare diets for diseases.

CO2. Develop positive attitudes toward nutrition counselling and educating patients.

CO3. Ready for food service management and to becoming Entrepreneurs.

CO5. Understand the students about medicinal values of foods.

Unit	Content	Allotted periods/hours
Unit - I	Protein Cookery 1.1 Protein food cookery- Grams and Dals. 1.2 Milk and Eggs . 1.3 Meat. 1.4 Effect of heat.	7
Unit- II	Cereal Cookery (Cooking effect on) 2.1 Cereals and Grains. 2.2 Rice and Wheat. 2.3 Starchy Food. 2.4 Effect of heat.	7
Unit -III	Food Agent 3.1 Food adjuncts. 3.2 Emulsifiers. 3.3 Anti-Oxidants. 3.4 Chemical and biochemical leavening agents.	7
Unit -IV	Medicinal properties in foodstuffs 4.1.Medicinal properties in Garlic. 4.2. Medicinal properties in Coriander and Ginger. 4.3 Medicinal properties in Turmeric and Jaggery, 4.4 Medicinal properties inFenugreek and Dates .	8
Unit - V	Food Services 5.1 Formal and Informal food service. 5.2 Food Service- Selection and Care. 5.3. Safe Food Handling Practices. 5.4. Personal Hygiene of food serving.	8

Unit - VI	Commercial Products and Food services. 6.1 Commercial view of food services. 6.2 Cleanliness and Hygienic practices. 6.3 Preservative products- tomato sauce, jam, jelly, Sauces. 6.4 Role of household enterprises in presents era.	8
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Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2.On any two units	10 Marks
	3.Organization of Competition on Preservative products/Seminar presentation/Assignment/ / /Poster presentation	10 Marks

References:

1. Akhauri, M.M.P. (1990) Entrepreneurship for women in India NDESBUD, New Delhi
2. Anita F. P. (1991) Clinical Nutrition and Dietetics, Oxford University Press Bombay
3. Bamji M. Et al (1996) Text Book of Human Nutrition IB Publishing Co, New Delhi:
4. Deoskan A and Lele S (1982) Dietary Guidelines for Indians A Mamal of NIN Hyderabad
5. Gangadharrao, M (1992) Entrepreneurship and Entrepreneur Development, Publishing House, New Delhi
6. Gopalan C et at (1 990) Nutritive Value of Indian Foods: NIN Hyderabad
- 8.. Text Book on Food and Nutrition
9. Koteschevar, I.M. Standard (1974) Principles and Techniques in Quality Food Production..
10. Monay, S and Sharaswamy M. S. (1987) Foods and Facts and Principles, Wiley Eastern Limited.
11. Philip, T. E. (1983) Modern Cookery for Teaching and Trade Vol I and II Orient Longman Ltd.
12. Raheena Begum (1996) Food, Nutrition and Dietetics, Sterling Publishers Bangalore
13. Rajalaxmi R. (1974) Applied Nutrition Oxford and IBH Publishing Co. Ltd.
14. Robinson C. H. Weighey E.S. (1996) Basic Nutrition and Diet Therapy, MacMillan Publishing Co. New York
15. Sharma R (1 999) Diet Management BI Churchil living stone Pvt. Ltd. New Delhi.
16. Sarawate, D (1 982) A Practical Guide Bool to Market Research
17. Text and Cases Kirloskar Press 18. Swaminathan M. S. Advanced
- 18..खडसेइंदिरा, आहारवपोषण
- 19 फरकाडेत्रिवेणी, सुलभागोंगे, पोषणआणिआहारशास्त्र
- 20.प्रकाशपरांजपे (१९९४) दामोदरकुळकर्णी, श्रीविद्याप्रकाशन, २५०, शनिवारपेठ, पुणे३०
- 21 महाजनीस्नेहा, आहारशास्त्राचीमलुतत्व, ेमंगेशप्रकाशन, नागपूर.
22. लेलेआणिदेऊस्करआहारमममांसा, म.व.प्र.नन. मंडळ, नागपूर,
23. लेलेआणिदेऊस्करआहारशास्त्रवववधदृष्टीकोनातून, म.व.व. प्र.नन.मंडळ, नागपूर.
24. टळकनमला, पाटी-पाटीशाकाहारी, पॉप्यलुरप्रकाशन, मंबुई
- 25 परळेकरआशाआणिकाबंळेवसधुरा, रूचचपिी, शारथसाटहत्य, बधुवारपेठ, पुिे. Page 6 of 10
26. लेलेसरळ, देऊस्करआशापोषिवआहारशास्त्रपररचय,
27. जोशीसध्याअन्नवपोषिप्रात्यक्षिककायपमस्तीका, प्रकाशक, व्ही. एल. देऊस्कर, वंावनकॉलनी,
- 28 वाघमारे(नाईक), शोभापोषणआणिआहारशास्त्र

National Education Policy (NEP) Version 23

Faculty: Humanities

Syllabus For Academic year -2024-2025

Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV-DSC-III.4

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
						External 60	Internal 40
3.	DSC-III.4	HEC4113	Extension Services and Community Education	60	4	60	40

Objectives

1. To understand the Concept of Sustainability and Community Development.
2. To realize the concept and Need of leadership.
3. To create awareness regarding Population Problems.
4. To make Aware about National Programme for Welfare of Women and Child
5. To understand the Modern Media of Communication.
6. To know the National Policies for Empowerment of Women.

COs

After successful completion of this course, students will be able to-

CO1. Describe the part of Sustainability and Community development.

CO2. Understand the concept and Need of leadership.

CO3 Explain the Consequences and Remedies for population growth.

CO4. Apply Appropriate Technology might have been used for rural Area .

CO5. Explain the Communications Tools.

CO6 Discuss the National Policies for Empowerment of Women.

Unit	Content	Allotted periods/hours
Unit I	Sustainability and Community Development 1.1. Concept of Sustainability and Community Development. 1.2. SDGs Sustainable Development Goals. 1.3. Significance of SDGs to Community Development. 1.4. Need for Sustainability in Community Development.	10
Unit II	Leadership in Community Development. 2.1. Definition & Concept of Leadership. 2.2. Need and Importance of Leadership. 2.3. Role of Leadership in Community Development. 2.4. Qualities of Leadership.	10
Unit III	Population Growth and population education 3.1. Meaning and concept of population growth. 3.2. Causes of population growth. 3.3. Need of population education. 3.4. Consequences and Remedies for population growth.	10
Unit IV	Role of NGO's 4.1. Role and Functions of Gram Sevika in Community Development.	10

	4.2 Role and Contribution of Mahila Mandala towards the Extension Education. 4.3. Meaning & Nature of NGO's. 4.4. Role of NGO's.	
Unit V	Communications Tools and Techniques 5.1. Print Media- Newspapers, Magazines & Pamphlets. 5.2. Electronic Media- T.V., ICT based Technology. 5.3. Outdoor Media- Exhibitions, Fairs. 5.4. Puppet, Group Discussion, Symposium.	10
Unit VI	Women Empowerment 6.1. Women Empowerment: Objectives and Advantages. 6.2. Legal & Political Empowerment. 6.3. National policy for Empowerment of Women. 6.4. Schemes for women Empowerment.	10

Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2 On any two units	10 Marks
3 .Seminar presentation/Assignment/ / Poster presentation		10 Marks

Course Material/Reference Books

1. Crow and Crow Educational Psychology
2. Chandra Arvind Introduction to Home-Science'
3. Devdas, R. Methods of Teaching Home-Science'
4. Dharma, O.P. Bhatnagar, O.P. Education and Communication for Development
5. Govt. of India Community Development'
6. Govt. of India Science and Technology of India'
7. Waghmare, S.K, Vallabh Vidya Teaching Extension Education'9
8. वीरेंद्र कुमार आणि सुखाचिंदरसिंह.-भारतमे प्रसार शिक्षा हरियाना साहित्य अकादमी, चंदिगढ
9. फारकाडे त्रिवेणी, गोंगे सुलभा,- गृहविज्ञान विस्तार
10. जाधवर .रा.-कृषी विस्तार शिक्षण पद्धती .
11. पाटणी आणि ठाकुर. यो यु .एस.-गृहविज्ञान प्रसार शिक्षा , शिवा प्रकाशन , इंदोर

Sant Gadge Baba Amravati University, Amravati
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Faculty: Humanities
Syllabus For Academic year -2024-2025
Board Of Study – Home-Economics
Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV- DSE-I.4A

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
4.	DSE-I.4A	HEC4114 A	Dynamics of Family and Marital Relationship	60	4	External 60	Internal 40

Objectives:

1. To know the stages of family life cycle with its developmental task.
2. To explain the role of family as a primary institution.
3. To aware the values and goals for satisfying the personal and family life.
4. To Introduce to Hindu marriage Act and Dowry Act.

COs:

- CO1. Understand the concept of family life cycle and changes in its characteristics and functions
CO2. Aware of the causes for marital dissolution, divorce and family under distress
CO3. Realize the concept of family crisis, stress and coping
CO4. Define major approaches to issues related to families and relationships.

Unit	Content	Allotted periods/hours
Unit 1	Family Dynamics 1.1. Family Dynamics. Concept, Definition and Meaning. 1.2. Types of Family Dynamics. 1.3. Role of family dynamics in a successful married life. 1.4. Objective of family dynamic.	10
Unit II	Introduction of Marriage 2.1. Definition and importance of Marriage. 2.2 Types of Marriage. 2.3. Objective of Marriage. 2.4. Role of Home Economics course in marital Relationship.	10
Unit III	Family 3.1. Family: Meaning and Definition. 3.2. Types of family. 3.3. Function of family. 3.4. Family system in Indian society.	10
Unit IV	Marital Relationship 4.1. Success in Marital Relationship. 4.2. Husband and Wife Relationship. 4.3. In-laws Relationship. 4.4. Factors Affecting marital Relationship.	10
Unit V	Marital Adjustment 5.1. Marital adjustment; Adjustment with spouse. 5.2. Adjustment with members of the in-laws. 5.3. Difficulties in marital adjustment forming factors. 5.4. Age of marriage in modern time and adjustment.	10

Unit VI	Family Disputes and Actions 6.1. Disputes between Husband and Wife in modern Time. 6.2. Reasons of Disputes between Husband and Wife in modern Time 6.3. Domestic Violence Acts. 6.4. Use and Misuses of Acts.	10
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Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2 On any two units	10 Marks
	3 .Seminar presentation/Assignment/ / /Poster presentation	10 Marks

Course Material and Reference Books

1. Kapadia K.M. (1964). Marriage & Family in India, 3rd edition. Calcutta: Oxford University Press.
2. फरकाळेत्रिवेणी, गोंगेसुलभा. विवाहआणिकौटुंबिकसंबंध. विद्यप्रकाशन,रुईरोडनागपूर.
3. शेंडेसुनीता. विवाहआणिकौटुंबिकसंबंध. श्रीगजाननप्रकाशन,अमरावती.
4. सुरेशभटनागर, बालविकासएवंपारिवारिकसंबंधराजप्रिंटीगगढरोडमेरठ.
5. बोरुडे, डॉ.कुमठेकर, देसाई,सौ.गोळविलकरवैकासिकमानसशास्त्र ..पुणेविद्याथीगृहप्रकाशनपुणे

Links for study Materials

<http://ecoursesonline.iasri.res.in/mod/page/view.php?id=23160>

<http://ecoursesonline.iasri.res.in/mod/page/view.php?id=23162>

<https://www.scribd.com/document/474524312/marriage-and-family-relationships-module-1#:~:text=%5Do%20adow%20tfl,proilmurls>

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Board Of Study - Home-Economics
Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV-DSE-I.4-B

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total periods	Credits	Max Marks 100	
						External	Internal
4	DSE-I.4B	HEC4114B	Preschool Education and Management	60	4	60	40

Objectives:

1. To make competent and skilled mother, teacher and caretakers.
2. To get knowledge of the most-updates skills and methodologies of teaching to Preschool
3. To train the staff as they perform their job better.
4. To learn teaching theories

COS:

Upon successful completion of course Student will be able to

- CO1. Teach in schools, work as private care givers, as well as become a better mother, teacher and caretaker.
- CO2. Familiarize with all the latest ways to teach and facilitate Preschoolers minds.
- CO3. Get jobs in preschools, international schools and also work as private home.
- CO4. Realize teaching theories in order to teaching and behaving with Pre-schoolers.

Unit	Content	Allotted periods/hours
Unit I	Preschool in Existing India 1.1 Significance of Preschool years. 1.2 Definition and scope on preschool in the lifespan. 1.3 Awareness of the significance of early childhood. 1.4 Early Childhood perspectives regards to family and school.	10
Unit II	History of Preschool Education 2.1. Goals and objectives of Preschool Education. 2.2. History of Preschool Education. 2.3. Contribution of educational philosophers in Preschool education- Madam Marie Montessori. 2.5. Mahatma Gandhi and Friedrich Froebel Preschool Education system.	10
Unit III	Approaches and processes in teaching and learning 3.1. Definition of learning and its principles. 3.2. Effective methods of learning and teaching. 3.3. Teaching and learning approach. 3.4. Creating an effective learning environment in the class.	10
Unit IV	Children's Approach to Play. 4.1. Play and its Values. 4.2 Theories of play. 4.3 Stages and Types of play.	10

	4.4 Role of play in development of children.	
Unit V	Institutions of Preschool Care. 5.1. Day care centres, and Crèches. 5.2. Preschool, and Kindergarten. 5.3 Preschool play centres. 5.4. Preschool libraries and learning material through play.	10
Unit VI	Institutions of Preschool Education. 6.1. Role of teacher- Preschool Education. 6.2. Non-formal preschool education. 6.3. Importance of Non-formal preschool education. 6.4 Influences of Non-formal preschool education.	10

Content	Internal Assessment	40 Marks
MCQs	1. Theory MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2. On any two units	10 Marks
3 Visit to Day care centers, Crèches, Preschool, and Kindergarten and submission Report of Observations		10 Marks

Course Material/Learning Resources

1. Berk, L. (2006). Child Development. New York: Allyn & Bacon
2. Joseph T Lawion. "Introduction to child care and early childhood education"
3. Coleman. "Abnormal Psychology"
4. Crow and Crow. " Human Development"
5. Hurlock. E. Developmental Psychology.
6. Swaminathan, M. (1998). : a critical perspective on early childhood care and education in India. New York:
7. Sage Santrock. (2006). Child Development. New York: McGraw- Hill.

Weblink to Equivalent MOOC on SWAYAM if relevant:

https://onlinecourses.swayam2.ac.in/cec20_ed18/preview

Any pertinent media (recorded lectures, YouTube, etc.) if relevant:

<https://www.youtube.com/watch?v=OdwhGT4vP-Y>

<https://www.youtube.com/watch?v=a-bWJX1tIRM>

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Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV DSC-II.4

(Laboratory/Practical/practicum/Hands-on Activity)

Sr. No	Type Course/subject	Code of the Course/subject	Title Course/subject Theory	Total hours	Credits	Max Marks	
						50	
5.	DSC-II.4 Lab Practical	HEC4115L	LAB PRACTICAL Food Science and Food Service Management	30	1	External 25	Internal 25

After Successful completion of course the students can be able to -

CO1. Formulate Therapeutic diet plan for different diseases.

CO2. Develop the ability among student to apply the knowledge for nutritious food for healthy lives.

List of Practical

Sr. No.	Practical course	(1 Practical/Week/Batch) Total hours-30
1	Pulses Cookery 1. Preparation. 2. Labelling and cost computation, calculate its nutritive value. 3. Marketing/ presentation/ stall management.	15
2	.Cereal Cookery. 1. Preparation 2. Labelling and cost computation, calculate its nutritive value. 3. Marketing/ presentation/ stall management.	15

Distribution of Practical Marks

Total Marks – 50

Practical work	Marks	Evaluation Marks	Total Mark
Pulses cookery	10	External	25
Cereal Cookery	10		
Viva	05		
Class Work	20	Internal	25
Record Book	05		

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Board Of Study – Home-Economics

Programme: M.A.,(Home-Economics)

Syllabus:Part II - SEM IV -Research Project Phase-II

Sr.No	Type Course/subject	Code of the Course/subject	Title Course/subject	Total periods	Credits	Max Marks 150	
6.	Research Project Phase-II	HEC4116RP	Research project Regarding program and Subject	150	6	Internal 75	External 75

Objectives

1. To introduce the scope and depth of current facts.
2. To generalize and verify old Facts for interpretation.
3. To create innovations through using technology among traditional practices.
4. To indicate existing knowledge in its development periods.

RP Outcomes

Students will be able to-

- Define the scope and depth of current facts.
- Search innovations and detects social problems applying research process.
- Simply verify and interpret the data skillfully and assess data for conclusion.
- Apply systematic procedure in research study and use appropriate technologies to create innovations

Sr.No.	Contents	Total Hours 150
1.	Data Analysis and data interpretation	50
2.	Conclusions	30
3.	Report writing	50
4	Submission	20

Evaluation System	Type of Course/subject; Research Project Phase II	Evaluation Nature		Total Marks 150
		Internal	75	
		External	75	

BOOKS REFERENCES:

1. Kumar, R (2011) Research Methodology: A step by Guide for Beginners, SAGE publication
2. Kothari, C R (2004): Research Methodology: Methods and Techniques, 2nd Revised Edition, New Age International Publishers
3. Gupta, S P:s statistical Methods
4. Kothari C.R.: A Guide for Researchers in Social Sciences and Management.
5. Stuart Melnille & Wayne Goddard : Research Methodology : An Introduction
6. Plant D. Leely : Practical Research
7. David Willinson : Research Tools Kits : A Complete Guide to Practitioner Research
8. Winklison T.S. and P.L. Bhandarkar – Methodology and Techniques of Social Research, Himalaya Publishing House, Bombay.
9. P.V. Young – Scientific Social Surveys and Research
10. Geographical Indications", Universal Law Publishing, 2014.
11. Wadehra, B.L(2016) "Law Relating to Patents, Trademarks, Copyright Designs
12. बोधनकरसुधीर,अलोनीविवेक (2009) सामाजिकसंशोधनपद्धती-साईनाथप्रकाशननागपूर
13. दांडेकरवा.णा-शैक्षणिकमूल्यमापनवसंख्याशास्त्रश्रीविद्याप्रकाशनपुणे

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Syllabus: Part II - SEM IV

Course -Net/Set Entrance Course

Sr.No	Type Courses/subject	Code of the Course/subject	Title Course/subject	Total periods	Credits	Max Marks 50
7.	Net/Set Entrance course	HEC4117	Net/Set Entrance course In Home Economics/ Home Science	30	2	Internal 50

Objectives-

- To provide a comprehensive understanding of various aspects of Home-Economics/Home Science.
- To equip aspiring candidates with the knowledge and skills required to excel in the field of Home-Economics/ Home Science.
- To combine the application of sciences and humanities in order to build a cadre of home scientists to improve the quality of life of people, families, communities, and the nation.
- To understand the topics contributes to thorough preparation and achieving favorable results in papers

Course Outcomes-

- ❖ Clear the various aspects of Home-Economics/Home Science.
- ❖ Prepare candidates with the knowledge and skills required to excel in the field of Home-Economics
- ❖ Career prospects: Help for Clearing the UGC NET exam and can make eligible for the role of Assistant Professor and Junior Research Fellowship (JRF) in any of the Indian universities and colleges.
- ❖ Will also make candidates the advantage to flourish in their career in teaching within a particular state.

Unit	Content	Allotted periods/hours
Unit I	Food Science and Dietetics. 1.1. Concept and Definition of Food , Balanced Diet and Dietetics. 1.2. Food groups, food pyramid, macro and micro nutrients. 1.3. Nutrient deficiencies and requirements. Effects of cooking and	8

	<p>food preservation.</p> <p>1.4. Diseases and Therapeutic Diet. Role of Dietarians.</p>	
Unit II	<p>Textiles and Apparel Design and Fashion.</p> <p>2.1. Textile terminologies- fibre, yarn, weave, fabric etc., classification of fibres, yarns and weaves.</p> <p>2.2. Major natural and manmade fibres, properties, and methods of fabric construction-woven, knitted.</p> <p>2.3. Textiles finishes-classification, processing and purposes of finishes.</p> <p>2.4. Fashion-, fashion cycle, fashion theories, fashion adoption, fashion forecasting and factors affecting fashion.</p>	7
Unit III	<p>Resource Management and Housing.</p> <p>3.1. Management concept, management of time, energy, money, space and decision making.</p> <p>3.2. Resources-classification, characteristics, family life cycle stages and use of resources.</p> <p>3.3. Elements and principles of art. Colour Schemes</p> <p>3.4. Types of house plans for different income groups and Furniture</p>	7
Unit IV	<p>Child Development / Human Development and Family Studies</p> <p>4.1. Principles of growth and development.</p> <p>4.2. Early childhood care and education</p> <p>4.3. Marriage and family relationships. Family disorganisation. Single-parent families.</p> <p>4.4. Parent education, positive parenting, and community education.</p>	8

Content	Internal Assessment	50 Marks
MCQs	1. MCQs (Covered the all units) 20(1x20)	20 Marks
.Unit Test	2 Two Assignment submission	20 Marks
3 .Seminar presentation		10 Marks

References All books and materials regarding Home Economics/ Home Science branches

- ✓ Food Science & Food Service Management
- ✓ Nutrition & Dietetics
- ✓ Textiles
- ✓ Apparel Design
- ✓ Resource Management & Consumer Issues
- ✓ Housing & Interior Design
- ✓ Child/Human Development
- ✓ Family Studies

- ✓ Communication for Development
 - ✓ Extension Management & Community Development
-

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Programme: M.A.,(Home-Economics)

Part II - SEM IV

Question paper pattern

Evaluation System	Total Marks
Nature of Question Paper	Theory External 60+ Theory Internal 40=100 Marks(Examination time 3 hours) Theory External 60+ Theory Internal 40 Practical 50 = 50 (Examination time 3 hours)
Theory External Examination	Theory External (Total number of question- 6) 60 Marks 3. Two Descriptive/Essay Type Questions. (2 x 10) 20 Marks 4. Four Short Answer questions (4 x10) 40 Marks (Solve any two out of four-2 x 5=10) Note: 1. All questions carry equal marks. 2. All questions have a internal options.
Internal	Theory Internal 40 Marks 4. Theory MCQs (Covered the all 5 units) 20(1x20) 20 marks 5. Unit Test //Viva-Voc. 10 Marks 6. Seminar presentation/Assignment/ project/ Case study/educational visit and visit report 10 Marks Participation in competitions/ /Poster presentation/ Report writing/ Research activity/Event organization and report writing/skill based activity (related to subject-course contents)
Practical Examination	External 25 & Internal 25 Total 50 50 Marks
