

Ref.No. SUK/BOS/ 526

Date:17 /07/2023

To,

The Principals,  
All Concerned Affiliated Colleges / Institutions.  
Shivaji University, Kolhapur.

**Subject : Regarding syllabi of M.A. Part – II & Other under the Faculty of Inter-Disciplinary Studies.**

Sir/Madam,

With reference to the subject, mentioned above, I am directed to inform you that the university authorities have accepted and granted approval to the syllabi of M.A. Part - II & Other under the Faculty of Inter-Disciplinary Studies. as per National Education Policy 2020.(NEP)

1)	M.A. Home Science Part - II
2)	Master of Social Work. Part - II
3)	M.A. Tabla Part - II
4)	M.A. Vocal / Instrumental Music Part - II
5)	M.A. Dramatics Part - II

This syllabi shall be implemented from the academic year 2023-2024 onwards. A soft copy containing the syllabi is attached herewith and it is also available on university website [www.unishivaji.ac.in](http://www.unishivaji.ac.in). (Online Syllabus)

The question papers on the pre-revised syllabi of above mentioned course will be set for the examinations to be held in October /November 2023 & March/April 2024. These chances are available for repeater students, if any.

You are, therefore, requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,

  
Dr. S.M.Kubal  
(Dy Registrar)

Copy to:

1	Director, Board of Evaluation and Examination	7	Centre for Distance Education
2	The Dean, Faculty of IDS	8	Computer Centre / I.T.cell
3	The Chairman, Respective Board of Studies	9	Affiliation Section (U.G.) / (P.G.)
4	B.A.,B.Com.,B.Sc. Exam	10	P.G.Admission / P.G.Seminar Section
5	Eligibility Section	11	Appointment Section -A/B
6	O.E. I, II, III, IV Section	12	Dy.registrar (On/ Pre.Exam)

# SHIVAJI UNIVERSITY, KOLHAPUR



Estd. 1962

“A<sup>++</sup>” Accredited by NAAC (2021)

With CGPA 3.52

Faculty of Interdisciplinary Studies

Revised Syllabus in accordance with NEP, 2020

Syllabus for

M.A. Part II (Sem III & IV)

**HOME SCIENCE**

(Revised Syllabus to be implemented from June, 2023 onwards)

# SHIVAJI UNIVERSITY, KOLHAPUR

## SYLLABUS FOR MASTER OF ARTS

### Home Science (June 2023)

Title	:	M.A.Part II Semesters III <sup>rd</sup> and IV <sup>th</sup> (Home-Science) Under Faculty of Science
Year of Implementation	:	Revised syllabus will be implemented from June 2023 onwards.
Duration	:	The course shall be a full time course. The Duration of the course shall be one years.
Pattern of Examination	:	Practical and related Activities- Internal Examination.
Medium of Examination	:	English or Marathi
Structure of Course	:	M.A.Part-II (Total No. of papers-10)

### Sem III :

Sr. No.	Paper No.	Name of the Paper	Distribution of Marks			
			Theory	Practical	Seminar / Assignment/ Project	Total
1	IX DSC-5	Advanced Housing and Interior Decoration	80	20	-	100
2	X DSC-6	Programme Planningand Community Development	80	-	20	100
3	XI DSE-5	Traditional Textiles in India	80	20	-	100
4	XII DSE-6	Community Nutrition	80	-	20	100
5	SEC-III	-	50	-	-	50

**Sem IV:**

6	XIII DSC-7	Household Equipments and Ergonomics	80	-	20	100
7	XIV DSC-8	Early Childhood Education	80	20	-	100
8	XV DSE-7	Costumes in India	80	-	20	100
9	XVI DSE-8	Food Service Management and Food Quality Control.	80	20	-	100
10	SEC-IV	-	50	-	-	50

**SCHEME OF TEACHING :****Sem III :**

Sr. No.	Paper No.	Title of the paper	Teaching scheme Lectures / week		
			Theory	Practical/ Seminar/ Assignment/ Project	Total
1	IX DSC-5	Advanced Housing Interior Decoration	4	2	6
2	X DSC-6	Programme Planning and Community Development	4	0	4
3	XI DSE-5	Traditional Textiles in India	4	4	8
4	XII DSE-6	Community Nutrition	4	1	5
5	SEC-III	-	2	0	2
Total			18	8	26

**Sem IV:**

1	XIII DSC-7	Household Equipments and Ergonomics	4	0	4
2	XIV DSC-8	Early Childhood Education	4	0	4
3	XV DSE-7	Costumes in India	4	4	8
4	XVI DSE-8	Food Service Management and Food Quality Control.	4	4	8
5	SEC IV	-	2	0	2
Total			18	8	26

**Sem III:**

Paper No.	Title	Work Load			Creadits		
		Theory	Practical/Activities	total	Theory	Practical/Activities	total
DSC - V	IX Advanced housing and Interior Decoration	4	2	6	4	1	5
DSC - VI	X Programme Plannning for community Development	4	-	4	4	-	4
DSE - V	XI Traditional Textiles in India	4	4	8	4	2	6
DSE - VI	XII Community Nutrition	4	2	6	4	1	5
SEC- III		2	-	2		-	0
Total		18	8	26	16	6	22

**Sem IV:**

Paper No.	Title	Work Load			Creadits		
		Theory	Practical/Activities	total	Theory	Practical/Activities	total
XIII DSC- 7	Household Equipments and Ergonomics	4	-	4	4	-	4
XIV DSC- 8	Early Childhood Education	4	-	4	4	-	4
XV DSE- 7	Costumes in India	4	4	8	4	2	6
XVI DSE- 8	Food Service Management and Food Quality Control.	4	4	8	4	2	6
SEC- IV	-	2	-	2	-	-	0
Total		18	8	26	16	6	22

**Equivalence of Papers :****M.A.Part – II Home Science Semester – III**

Old Pattern		Revised Pattern	
Paper No.	Title of Paper	Paper No.	Title of Paper
I	Research Method And Statistics	IX	Advanced Housing and Interior Decoration
II	Human Development and Marriage-Family Relationship	X	Programme Planning and Community Development
III	Theory of Management and Management of Resources	XI	Traditional Textiles in India
IV	Dietetics and Community Nutrition	XII	Community Nutrition

**M.A.Part – II Home Science Semester – IV**

Old Pattern		Revised Pattern	
Paper No.	Title of Paper	Paper No.	Title of Paper
V	Ergonomics and Interior Space Designing	XIII	Household Equipments and Ergonomics
VI	Programme Development and Extension Training Management	XIV	Early Childhood Education
VII	Family Clothing and Traditional Textiles	XV	Costumes in India
VIII	Food Preservation and Food Quality Control.	XVI	Food Service Management and Quality Control.

**8. SCHEME OF EXAMINATION :**

- The Examination shall be at the end of each Semester.
- All papers shall carry 80 marks for Theory papers and 20 marks for Practicals/Seminars / Assignments / Project.
- The evaluation of the performance of the students in theory shall be on the basis of Semester Examination as mentioned above.
- Question paper will be set in the view of the entire syllabus preferably covering each unit of the syllabus.

**Nature of Question paper (Theory)**

Nature of Question paper will be as per the M.A. I (Semester I-II)

Examination pattern.

- There will be one objective type question (Multiple Choice) having 5 marks.
- One short note type question having 15 marks (Three short notes out of five)
- Two descriptive questions with internal choice having 10 marks each i.e.  $10 \times 2 = 20$  Marks.
- The evaluation of the performance of the students in Practical / Project / Seminar / Assignment shall be on the basis of Annual Internal examination as mentioned separately in the syllabus of each paper.

**Standard of Passing :**

- In order to pass in a theory paper and practical a candidate shall have to secure 40% marks in each theory and practical at the university examination. Candidate shall be declared to have passed the examination in pass class if he/she passes in all the eight papers.
- A practical will be separate head of passing.
- In order to secure II<sup>nd</sup> class, a candidate shall have to secure at least 50% or more marks.
- In order to secure I<sup>st</sup> Class, a candidate shall have to secure at least 60 % or more marks.
- In order to secure I<sup>st</sup> class with distinction a candidate shall have to secure 70% or more marks.
- The class will be awarded on the aggregate total of all the eight papers of Part I & II at the University examination.

**Paper No.IX**  
**DSC-V**  
**M.A. II Sem. III Home Science**

Total Credit's 6 (4+2)

**Theory : 4 Lectures/ week, Related Activities : 2 Lectures / week**  
**Title of the Paper – Advanced Housing and Interior Decoration**  
Total Marks – 100 (80+20) Related Activities – 20 Theory – 80

**Objectives :**

1. To make the students aware of housing and interior.
2. To apply one's aesthetic and creative ability in making attractive and functional interior.
3. To develop an ability of students about enterpreneurship in interior decoration.

**Course content (Theory) :**

**Unit : I Planning of functional housing : 8 hrs**

- a) Meaning of functional design.
- b) Housing for Special needs – children, elderly and physically challenged.

**Unit : II Surface treatment in Interiors 16 hrs**

- i) Walls – Types, material used, care of wall elements of fire place.
- ii) Wall treatments – exterior and interior wall materials.
- iii) Trenches surfacing – Wall papers, Paints. Wood paneling, Lamination, Ceramic tiles, Linoleum & fabric.

- iv) Floors – Types, material used and care.
- v) Ceilings – Types, material used and care.

**Unit : III Accessories used in Interior decoration. 16 hrs**

- a) Types
- b) Selection of accessories according to various rooms.
- c) Placement of accessories in different rooms.

**Lighting in Interiors**

- a) Introduction
- b) Types
- c) Arrangements

**Unit : IV Furniture Arrangements 16 hrs**

- a) Principles and Scale in designing of furniture.
- b) Types of Furniture used in home.



- c) Furniture arrangement in different rooms:  
 i) Living rooms ii) Bedroom iii) kitchen iv) Dining room

**Related Activities :**

- 1) Visit to well decorated house / furniture shop/ accessories shop and its report writing.
- 2) Collection of Articles / photographs of Interior decoration.

**Practical Evaluation**

- |   |          |
|---|----------|
| 1. Submission of Report and Record book | 10 marks |
| 2. Viva                                 | 10 marks |

**Recommended Readings**

1. Agan – The hase, J.B. Lipineats New York.
2. Albert O. Halse : The Use of Colours in Interior Mcgrow hill company, New York.
3. Butter Margaret and Greves Beryls: Fabric Furnishing B.T. Batsford Ltd. London.
4. Cherunilam R and Heggade O.D. : Housing in India Himalay Publishing, Bombay.
5. Deograkerry K.S. : Interior Decoration in India.
6. Deshpande R.S. Building Your Own House, United Book corporation, India.
7. Encyclopedia of Interior Design and Decoration.
8. Falulkner and Faulkner : Inside Today's Home, Helt Rinehort and Winstd, New York.
9. Hall, E. Have Plumbing, New butter wrath.
10. Richard Wilas : Home Furnishing Idas Aura, eiditon, Middlesex.
11. Rutt Anna Hang Have: Furnishing, Willey Eastern Pvt Ltd, Delhi.
- 12- अशोक गोयल, मधुमोहन : मॉडर्न हाउस, प्लान पुस्तक महाल, दिल्ली. 13. अशोक गोयल, मधुमोहन : 51 हाउस, डिज़ाईन.
- 14- डॉ. सौ. क्षमा लिमये : गृहव्यवस्थापन आ.वि. गृहकला, विद्या प्रकाशन, नागपूर.

- 15- लिमये, मुन्शी, कोल्हे, तारणेकर, इंदायवार : कुटुंब निवास म.ग्र.नि.मं. नागपूर 16. प्रा.  
कांडलकर नीता : गृह अर्थशास्त्राची मुलतत्वे, विद्या प्रकाशन, नागपूर.
- 17- प्रा. वसु सुनंदा, डॉ. मेहर रजनी : गृहव्यवस्थापन आणि आंतरिक सजावट,  
श्री साईनाथ प्रकाशन, नागपूर.
- 18- डॉ. मन्षी भाग्यलक्ष्मी, डॉ. जठार नदिनी : गृहअर्थशास्त्र — डॉ.पिंपळापुरे अँड कंपनी,  
नागपूर.
- 19- फरकाडे त्रिवेणी — गोंगे सुलभा : कौटुंबिक संसाधनाचे व्यवस्थापन आणि गृहसजावट  
पिंपळापुरे अँड कंपनी, नागपूर
- 20- गायकवाड ज्योती : गृहअर्थशास्त्र व गृहव्यवस्थापन : श्री मंगेश प्रकाशन नागपूर
- 21- डॉ. लाटकर, डॉ. वैरागड उज्वला : आधुनिक गृहव्यवस्थापन, पिंपळापुरे अँड कंपनी,  
औरंगाबाद-

## **PROGRAMME PLANNING FOR COMMUNITY DEVELOPMENT**

Total Work Load – 4 (4+0) Lectures / Week Total Marks-100 (80+20)

Theory : 4                      Lectures / Week                      Theory -                      80

Related activity : **20**

DSC-VI

Paper No-X

### **Objectives :**

- 1) To enable the students to acquire knowledge regarding programme planning, programme development, leadership and extension education.
- 2) To acquaint with programme management, monitoring and evaluation.
- 3) To enable the student to prepare programme planing for the community.

### **Concept of Syllabus :**

#### **Unit – I**

**16 hrs**

#### **Programme Planning and Development Process**

- i) Concept and definition of Programme Development Process.
- ii) Steps in Programme Development Process.
- iii) Programme Development cycle.

#### **Unit – II**

**16 hrs**

#### **Extension Evaluation**

- i) Concept and definition of evaluation.
- ii) Degree of evaluation.
- iii) Values of evaluation.
- iv) Six keys of evaluation.

#### **Unit – III**

**24 hrs**

#### **Leadership**

- i) Characteristics and qualities of leader.
- ii) Role of leadership in community development.

#### **Communication**

- i) Concept and definition of communication.
- ii) Principles of communication.
- iii) Methods of communication.

#### **Community Development**

- i) Definition and meaning community development.
- ii) Objectives of community development.
- iii) Principles of community development.

#### **Unit – IV**

**8hrs**

#### **Organisations and Programmes for National Development**

- i) Objectives, structure and functions of Red cross, and self help groups of women.
- ii) IRDP, NRHM (JSK, JSSK, RGNCSWCM)

#### **Examination Pattern of related activity : Internal Assessment**

Organization and participation of extension camp in rural / slum areas

20 mark.

#### **Reference Book :**

- 1) Dhama O.P. and Bhatnagar O.P. (1991), Education and Communication for Development, Oxford and IBH publishing co, New Delhi.
- 2) Sandhu A.S. (1994) Extension Programme Planning, Oxford and IBH publishing co. New Delhi.
- 3) Supe S.V. (1987) An Introduction to Extension Education Oxford and IBH publishing co. New Delhi.
- 4) Advi Reddy, Extension, Baptala publication Baptala.
- 5) Lytibs Role P. and Pak (1998) Training and Development.
- 6) Mishra D.C.(1990) New Direction in Extension Training.
- 7) Sigh R.P. Training Management.

#### **Magazines and Journals :**

- i) Social welfare
- ii) Yojana
- iii) Kurukshetra
- iv) International Journal of extension education.
- v) Indian Journal of Home Science

## **M.A.Part II (Sem III) Home Science**

Paper No. XI

Total Credits 8(4+4)

DSE-5

Paper Title : Traditional Textiles In India

Total Marks: 100(Theory 80+ Practical 20)

Theory: 4 lectures/week

Practical: 4 lectures/week

Objectives:

- To gain the knowledge about textiles
- To acquaint the students with traditional textiles of India

### **Course Content**

**Unit I:** a) Brief history of Textiles in India 8 Hrs  
b) Importance of Traditional textiles and handloom in India

**Unit II:** a) Woven textiles 16 Hrs  
b) Printed textiles  
c) Dyed textiles  
d) Non woven Traditional textiles

**Unit III:** a) Traditional fabrics, colors and motifs used in In Kashmir- Shawls 16 Hrs  
b) Traditional fabrics, colors and motifs used in Punjab- Phulkari  
c) Traditional Textiles, colours and motifs of northn easern of india (2 of each)

**Unit IV :** a) Traditional fabrics, colors and motifs used in Madhya Pradesh – Maheshwari Saree 16 Hrs  
b) Traditional fabrics, colors and motifs used in Maharashtra- Paithani  
c) Traditional Textiles, colours and motifs of southern and werstern of india (2 of each)

### **Practicals:**

1. Visit to textile park and its report writing 12 hrs
2. Collection of Samples with photographs and its information regarding Traditional textile and fabrics in India 12 hrs
3. Organisation of traditional textiles and fabric exhibition and its report writing

12 hrs

4. Market survey regarding traditional textiles and fabrics locally available and its report writing 12 hrs

**Practical Examination Pattern**

Internal 20 Marks

Submission of Record  
Viva-voce

10 Marks  
10 Marks

**References:**

1. The Costumes and Textiles in India, By Bhushan Brij Jamila, 1958, D.B.Taraporwala Sons and Co. Ltd, Bombay
2. The Kanthas of Bengal, By Dhamija Jasleen , 1971, The Times of India Annual.
3. Indian Embroideries, By Irwin and Hall, published by S.R.Bastikar, P.B. 28, Ahmedabad
4. Kasuti of Karanataka, By Joshi Indira Popular prakashan , Bombay,1963
5. Indian Embroidery By Savitri Pandit
6. Traditional Indian Textiles by Parul B. Abhishek Publications
7. Colourful Textiles of Rajasthan by Gulab Kothari Jaipur Printers

## M.A. II Sem. III Home Science

Paper No.XII

Total Credits 6(4+2)

DSE 6

Paper Title : Community Nutrition

Total Marks 100 (80+20)

Theory : 4 lectures/ week

Related activities / 2 lectures / week

### **Objectives :**

1. To enable the students about health and nutritional status issues of the community.
2. To acquaint the students regarding nutrition education.
3. To understand various nutrition related organizations and Programmes.

### **Course Content of Syllabus**

**A) Theory**

(80 Marks)

Total hrs

#### **Unit I :**

**8 hrs**

- a) Concept of community, community nutrition and public nutrition
- b) Scope and importance of community nutrition.
- c) Factors affecting food availability and food intake - Agri production, population, economic, regional, social, education, distribution, religious and industrialization.

#### **Unit II :**

**16 hrs**

- a) Nutritional problems in vulnerable group:
- b) Pregarant women and lactating mother.
- c) Infant and preschool children.



**Nutrition problems and remedies for**

**8 hrs**

- a) Adolescences and Adulthood
- b) Old age Persons
  
- a) Nutrition Education - Concept, Scope and importance.
- b) Nutrition Education - Methods and teaching aids.
- c) Planning controlling and evaluation of Nutrition education programme.

**Unit III : Nutrition Assessment methods**

**8hrs**

- a) Dietary intake pattern
- b) Anthropometry
- c) Clinical and biochemical.

**Unit IV : Nutrition Counselling :**

**16 hrs**

- a) Concept
- b) Nutritional counselling in.
  - i) Municipal Clinics
  - ii) Creches
  - iii) Old age home

**(B) Assignment and related activities**

**8hrs**

1. Visit to hospital/Clinics/ PHC and its report writing. (5 Marks)
2. Survey of families or any vulnerable group (minimum 10) to study nutritional and health related problems. (5 Marks)

3. Organization and celebration of any one event and its report writing – i.e. WHO/ breast feeding week/Nutrition week/FAO etc.  
(5 Marks)
4. Interviews with dietetic professional or same other agencies to observe the nutrition related task and its report writing.  
(5 Marks)

**Refernces :**

1. Essential of Foods and Nutrition by Swaminathan, M.S., Vol.II, Bappco Pub.
2. Women and Nutrition in India by Williams, S.R. (1989), Nutri Foundation of India Pub. New Delhi.
3. मानवी पोषण, डॉ. आशा देउस्कर, विद्या प्रकाशन, नागपूर
4. पोषण व आहार, डॉ. शोभा वाघमारे, विद्या बुक्स, औरंगाबाद
5. Food, Nutrition and Health, by Vijaya Khader, Kalyani book Pub.
६. पोषण व आहारशास्त्राची मुलतत्वे – डॉ. सरल लेले, विद्या प्रकाशन, नागपूर
७. आरोग्य आणि आहारशास्त्र, शांता केळकर, महाराष्ट्र राज्य साहित्य आणि सांस्कृतिक मंडळ, मुंबई
8. Assessment of Community Nutritional status by W.B.Jelliff, Plenuro Press, New York.
9. Nutrition review by Academy of Nutrition and Dietetics in Central America.

## **M.A. II Sem. III Home Science**

Paper No.XIII

DSC -VIII

### **HOUSEHOLD EQUIPMENTS AND ERGONOMICS**

Work Load – 4 Lectures / Week

Total Marks 100 (80+20)

Theory – 4 Lectures / Week

Theory – 80

Seminar / Project – 1 Lectures / Week

Seminar / Project - 20

#### **Objectives :**

1. To understand operational principles, use and care of household, recreation and advanced equipments.
2. To understand the materials used for household equipments.
3. To create awareness about ergonomics in work effectiveness and efficiency.
4. To understand importance of anthropometric dimensions of worker at work and rest.

#### **Unit I : Introduction to Household Equipments :**

**16 hrs**

- a) Classification of Household equipments.
- b) Factors affecting selection of equipments.

##### **Material used for Household Equipments :**

- a) Base Material – Metal, glass, Plastic.
- b) Finishes – Mechanical, applied.
- c) Insulating Material – Mica, Fiberglass, fiber wool, mineral wool, Plastic, foam

#### **Unit II : A ) Operational Principles use and care of Electrical equipments:**

- a) Food Processor
- b) Washing Machine

- c) Vacuum cleaner
- d) Microwave oven

**B) Operational Principles use and care of non-electrical Equipments**

**16 hrs**

- a) Pressure Cooker
- b) Water filter
- c) Gas stove
- d) Solar Cooker

**Unit III : Anthropometric Dimensions**

**16hrs**

- a) Importance of ergonomics
- b) At work – Concept, dimensions and importance
- c) At rest – Concept, dimensions and importance

**B) Factors in work performance**

- a) Space - Concept, importance and effects on work performance.
- b) Light – Concept, importance and effects on work performance.

**Unit IV : Factors in work.**

**8hrs**

- a) Ventilation – Concept, importance and effects on work performance.
- b) Sound – Concept, importance and effects on work performance.

**Examination Pattern of Internal Assessment**

**(20 Marks)**

Project or Seminar

(20 Marks)

Submission of Project or Seminar

(10 Marks)

Viva Voce

(10 Marks)

## Refernces Books

1. Household Physics, Aveny H.Mac. Millan Co.
2. Household Equipments K.K.Bali, Orient paper baiks, New Delhi
3. विद्युत उपकरणाची निगा व दुरुस्ती ल. प्रा. प्रकाश षहा अत विद्युत षाळ प्रकाशन, पुणे.
4. International Review of Ergonomics – Osborne – International Book House, Delhi.
5. x`g0;oLFkku o x`gdyk {kek fye;s fo|k izdk"ku] ukxiw]
6. Elements of Hom –Science – Premalata Mulik.
7. Household Materials : A Manual for care and Maintenance, Manchanda, Goel, Rammurthy, Kumar, Wheeler publication, New Delhi.
8. Handbook for Homemarkers – Premalata Mulik, Kalyani Publication, New Delhi.
9. Work place dimensions and Hudson W.R., The journal physiological casts to worker of industrial Engineering.
10. Household Equipment Peet, L.J. and Pickets, M.S.John Wiley and Sons.
11. Management in Family – Living – Nickel and Dorscy
12. Ergonomics – Veena Gandotra, Krishna oberoi, Dominant Publishers and Distributors New Delhi (2006)

## Journals / Magazines

- 1) Inside Outside
- 2) Fevicol Book of Furniture
- 3) Interiors.

## **M.A. II Sem. IV Home Science**

Paper No.XIV

DSC-VIII

Total Credit's 4 (4+0)

### **Title of the Paper – Early Childhood Education**

Theory : 4 lectures/week

Total marks – 100 (80+20),    Related Activities – 20                      Theory – 80

#### **Objectives :**

1. To understand need and importance of Early childhood Education.
2. To learn various skills for conducting developmentally appropriate programme for children.

Course Content (Theory)

#### **Unit : I Early childhood Education**

**16hrs**

1. Meaning and need of early childhood Education.
2. Importance and Objectives of early childhood Education
- 3) Contributions of Great Educators in child education  
a) Rousseau b) Froebel c) Maria Montessori d) Tarabai Modak

#### **Unit : II Organizational Setup and play equipments**

**16hrs**

- a) Different types of preschool centre –Play centre, Icreche, Nursery school. Balwadi, Anganwadi, Day Care Centre. Administrative setup of personnel working at different levels.

- b)     Preschool building –site and location, elements of building, plans for various types of activities, space allotment for indoor and outdoor play.
- c)     Learning through play
  - i) Play – Definition, need and importance
  - ii)    Kinds of play – Doll play, water play, sand play, imitation play, clay play, outdoor play.

**16 hrs**

**Unit : III**

- a)     Role and responsibilities of a teacher.
- b)     Essential qualities of teacher and other personnel.
- c)     Play Equipments : importance and types
- d)     Principles in selection of equipments for various development of Child.

**Unit : IV Programme Planning and Evaluation**

**8hrs**

- a)     Child directed and teacher directed activities.
- b)     Long term and Short term planning. Weekly and daily planning.
- c)     Routine activities – Story telling, music and rhyme, creative activities, science experience, social studies experiences children literature, field trips, festivals and celebrations. Preparation of teaching aids.
- d)     Importance and Methods of Evaluation.

**Practical Related Activities :**

- 1) Planning and preparing teaching aids and play materials for preschool children.

**Reference :**

- 1) Bhagirathi Sahu : Preschool Education and An Integrated Preschool Curriculum, Dominant Publishers and Distribution.
- 2) Jayannath Mohanty and Bhapyadhav Mohanty : Early Childhood Care and Education, Deep and Deep publication, New Delhi (1994).
- 3) Brewer, J.A. Introduction to Early Childhood Education, 3<sup>rd</sup> edition Boston : Ahyn and Bacon (1998).
- 4) Pankajam, G,: Guide to Nursery School Teacher, NCERT, New Delhi (1996).
- 5) Murlidharan, R. : Guide to Nursery School Teacher NCERT, New Delhi (1977).
- 6) Kohn Ruth : The Exploring Child, orient Longman



- 7) Rao, V.K. and S.Khurshid-u-Islam : Early Childhood Care and Education, commonwealth publication, New Delhi (1977).
- 8) Kaul V. Early Childhood Education Programme, NCERT, New Delhi (1977).
- 9) NIPCCD : Play and Child Development, NIPCCD Publication New Delhi.
- 10) Lawton J.T. : Introduction to Child Care and Early Childhood Education, scott, Foreman and co, London, (1998).

### **M.A.Part II(Sem IV) Home Science**

Paper No. XV  
DSE-VII

Title: Costumes in India

Course Credits: 8(4+4)

Total Marks: 100 (80+20)

Theory: 4 lectures/week

Practical: 4 lectures/week

Objectives:

- To gain the knowledge about Costumes in India
- To develop skills regarding costumes in India

#### **Course Content : Theory**

Unit I: a) Origin and history of Costumes in India

b) Revolution of Costumes in India

8 Hrs

Unit II: Recent and traditional costumes in male and female with accessories

among Jammu and Kashmir state

8 Hrs

Unit III: Recent and traditional costumes in male and female with accessories

among Himachal Pradesh and Punjab States

8 Hrs

Unit IV: Recent and traditional costumes in male and female with accessories

among Gujrat and Rajasthan States

8Hrs

Unit V: Recent and traditional costumes in male and female with accessories

among Madhya Pradesh and Uttar Pradesh States	8 Hrs
Unit VI: Recent and traditional costumes in male and female with accessories	
among Maharashtra and Karnataka States	8Hrs
Unit VII: Recent and traditional costumes in male and female with accessories	
Among Tamil Nadu, Andhra Pradesh and Kerala States	8 Hrs
Unit VIII: Recent and traditional costumes in male and female with accessories	
among West Bengal and Orissa	8 Hrs

### **Practical and Related Activities**

1. Presentation of seminar on given topics about costumes in india
  2. Organization of fashion show with various Indian costumes
- 8 Hrs
- 8 Hrs

### **Evaluation and distribution of Related activities**

1. Presentation of seminar and its submission
  2. Active participation in organization of Fashion show
- 10 Marks
- 10 Marks

### **References:**

1. Indian Costumes ,by A.Biswar
2. Costumes, Textiles and Jewelery of India (Tradition in Rajsthan) by Vandana Bhandri
3. Indian Saris – Traditions, Perspectives, Design By Vijai Singh Katiyar
4. Traditional Embroideries of India By Shailja D . Naik
5. Insiders guide to South India by Brian Bell APA Publications
6. A Celebration of style by SharadaDwivedi AJSK Publicaions

7. Fashion Calidoscope by Meher Castlino Rupa and company
8. Indian Fashion by Hindol Sengupta Pearson Education

## M.A. II Sem. III Home Science

Paper No.XVI

Total Credits 8(4+4)

DSC-8

Paper Title : Food Service

Total Marks 100 (80+20)

Management and Quality Control

Theory : 4 lectures / week

Practical : 4 lectures/ week

### Objectives :

1. To enable students regarding food services and its managements.
2. To gain the knowledge of students about food quality control.
3. To develop ability of the students regarding enterpresurship in

### A) Theory – Content of Syllabus

**Credits require**

#### Unit I :

**24 hrs**

1. Concept of Food Services.
2. Types of Food Services.
3. General guidelines for food services in different occasions i.e. marriage, birthday, funeral.

#### **Food manners and etiquettes at**

- a) Hotel and college canteen
- b) Hospital
- c) Hostel mess
- d) Aviation Sector (Flight)
- e) Food service equipments
- f) Sanitary conditions and personal hygiene.
- g) Record keeping and cost control in food services

#### Unit II :

**16 hrs**

- i) Concept of food quality control and its importance.
- ii) Types of sensory evaluation
- iii) Changes in foods during storages

#### Unit III : Preparation of food products for marketing.

**8hrs**

- a) Principles of packaging and labeling.
- b) Materials used for food packaging.

#### Unit IV :

**8hrs**

- a) Sealing methods.
- b) Calculation of cost profit and loss.

**B) Practical's :****20 Marks**

1. Visit to hotel / hospital mess/ canteen and its report writing regarding food service management. 9hrs.
2. Presentation of beverages (hot and cold) for lunch and dinner. 10hrs.
3. Organization of Kitty Party in relation with food service management and its report writing. 9hrs.
4. Analysis of PH, TSS, total soluble sugar from given samples. 10hrs.

**Practical Examination Pattern**

Analysis of PH/TSS (total soluble sugar ) from given samples.

10 Marks

Submission of record, and reports.

10 Marks

**Reference :**

1. Food Service Facilities Planning by kazarian, E.A.(1975), avl pub.
2. Catering Management – An intergral Approach by Sethi and Malhan S. (1997) New age International.
3. Food Service in Institutions by West B.B. Wood L: Harger, V. and Shugart G.S. (1977) Hohn Wiley and Sons pub.
4. Food, Nutrition and Health by Vijaya Khader, Kalyani Pub, New Delhi.
5. Food Hazards and Food Hygiene by seema Yadav.
6. Preservation of Agri Foods by Giridharilal Siddhappa.
7. Food Science and Technology by Magnum Prike.