



Dr. Babasaheb Ambedkar Marathwada University
Chhatrapati Sambhajinagar- 431001



B.A Degree Programme

(Three Year / Four Years (Hons) / Four Years (Hons with Research))

Course Structure

(AS PER NEP-2020)

Subject (Major): Home Science

B.A First and Second Year

(Semester - I to IV)

Effective from 2025-26

ASA
28/3/2025
Dr. Anshu Agrawal

Rawal
Dr. Ayodhya pawar

Chitambar
28/03/25
Dr. Chitambar Durgulkar

Mammy
28/03/2025
Dr. Usha Y. Mamme

Jyoti
28/3/25
Dr. Jeevanjyoti Nikalgic

Varsha
28/3/2025
Dr. Varsha Kulkarni

Anish
28/3/2025
Dr. Salma K. Shaikh

Sharma

Sharma

Librarian
S. M. D. M. Mahavidyalaya
Kallam Dist Osmanabad



PREFACE

As we stand on the threshold of a new era in education, the dawn of the National Education Policy 2020 illuminates our path toward a holistic, inclusive, and progressive educational landscape. The Bachelor of Arts (B.A.) curriculum outlined herein reflects the ethos and aspirations of this transformative policy, aiming to equip learners with the knowledge, skills, and values necessary to thrive in the dynamic world of the 21st century.

At its core, the National Education Policy 2020 envisions an educational framework that is learner-centric, multidisciplinary, and geared towards fostering creativity, critical thinking, and innovation. It emphasizes the integration of knowledge across disciplines, breaking down traditional silos to encourage holistic understanding and application of concepts. The Bachelor of Arts (B. A.) curriculum embodies these principles by offering a diverse array of courses spanning various scientific domains, while also incorporating interdisciplinary studies to nurture well-rounded graduates capable of addressing complex challenges with agility and insight.

Furthermore, the curriculum is designed to promote experiential learning, research, and hands-on exploration, recognizing the importance of practical engagement in deepening understanding and cultivating real-world skills. Through laboratory work, field experiences, internships, and project-based learning opportunities, students will have the chance to apply theoretical knowledge in practical settings, develop problem-solving abilities, and cultivate a spirit of inquiry and discovery.

Integral to the National Education Policy 2020 is the commitment to inclusivity, equity, and access to quality education for all. The Bachelor of Arts (B. A.) curriculum reflects this commitment by embracing diversity in perspectives, backgrounds, and experiences, and by fostering an inclusive learning environment where every student feels valued, supported, and empowered to succeed.

Moreover, the curriculum emphasizes the cultivation of ethical values, social responsibility, and global citizenship, instilling in students a sense of accountability towards society and the environment. By integrating courses on ethics, sustainability, and social sciences, the Bachelor of Arts (B. A.) program aims to produce graduates who are not only proficient in their respective fields but also compassionate, ethical leaders committed to making a positive impact on the world.

As we embark on this journey of educational transformation guided by the National Education Policy 2020, the Bachelor of Arts (B. A.) curriculum stands as a testament to our collective vision of a more equitable, inclusive, and enlightened society. It is our hope that through rigorous academics, innovative pedagogy, and unwavering dedication to excellence, we can inspire the next generation of scientists, scholars, and change-makers to realize their full potential and contribute meaningfully to the advancement of knowledge and the betterment of humanity.

18/07/2021
S. M. D. M. MAHAVIDYALAYA
KALLAM-413507



Dr. Babasaheb Ambedkar Marathwada University
Chhatrapati Sambhajinagar- 431001



B.A Degree Programme

(Three Year / Four Years (Hons) / Four Years (Hons with Research))

Course Structure

(AS PER NEP-2020)

Revised Syllabus

Subject (Major): Home Science

B.A First Year

(Semester - I to II)

Effective from 2025-26

ABN
28/3/2025
Dr. Anil Agard
Chitambar
28/3/2025
Dr. Anita Donglikar
Pawar
28/3/2025
Dr. Ayodhya Pawar
Dr. N. S. Kulkarni
28/3/2025
Dr. N. S. Kulkarni
Shankar
28/3/2025
Dr. U. Y. Mane
Dr. Salma K. Shinde
28/3/2025
Dr. Salma K. Shinde
Dr. Jeevanjyoti Nikhale
28/3/2025
Dr. Jeevanjyoti Nikhale
Dr. J. J. J.



Structure of B. A. (Three / Four Years Honours / Honours with Research Degree) Programme with Multiple Entry and Exit Options

Subject (Major): Home Science

BA First Year: 1st Semester

Course Type	Course Code	Course Name	Teaching Scheme (Hrs / Week)		Credits Assigned		Total Credits
			Theory	Practical	Theory	Practical	
Major (Core) M1 Mandatory	DSC-1	Basics of Foods and Nutrition-1	2		2		2+2 = 4
	DSC-2	Practical based on DSC-1		4		2	
Major (Core) M2 Mandatory	DSC-1	-	2		2		2+2 = 4
	DSC-2	Practical based on DSC-1		4		2	
Major (Core) M3 Mandatory	DSC-1	-	2		2		2+2 = 4
	DSC-2	Practical based on DSC-1		4		2	
Generic / Open Elective (GE/OE) (Choose any two from pool of courses) It should be chosen compulsorily from the faculty other than that of Major	GE/OE-1	Indian Culinary Art	2		2		2
SEC (Skill Enhancement Courses) (Choose any one from pool of courses)	SEC-1	1) Introduction to colour family.	1		1		2
	SEC-2	Practical based on SEC-1		2		1	
AEC, VEC, IKS	AEC-1	English (Common for all the faculty)	2		2		2+2 =4
	IKS-1	Choose any one from pool of courses	2		2		
OJT/ FP/CEP/CC/RP	CC-1	Health and Wellness (Common for all the faculty)		4		2	2
			13	18	13	09	22

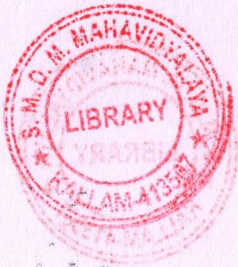


BA First Year: 2nd Semester

Course Type	Course Code	Course Name	Teaching Scheme (Hrs / Week)		Credits Assigned		Total Credits
			Theory	Practical	Theory	Practical	
Major (Core) M1 Mandatory	DSC-3	Essential Nutrients	2		2		2+2 = 4
	DSC-4	Practical based on DSC-3		4		2	
Major (Core) M2 Mandatory	DSC-3		2		2		2+2 = 4
	DSC-4	Practical based on DSC-3		4		2	
Major (Core) M3 Mandatory	DSC-3		2		2		2+2 = 4
	DSC-4	Practical based on DSC-3		4		2	
Generic / Open Elective (GE/OE) (Choose any two from pool of courses) It should be chosen compulsorily from the faculty other than that of Major	GE/OE-2	Entrepreneurship Development	2		2		2
VSC (Vocational Skill Courses) (Choose any one from pool of courses)	VSC-1	1) Laundry Science	1		1		2
	VSC-2	Practical based on VSC-1		2		1	
AEC, VEC, IKS	AEC-2	English/Hindi/Marathi/Urdu/Sanskrit/Pali and Buddhism. (Choose any one)	2		2		2+2 =4
	VEC-1	Constitution of India (Common for all the faculty)	2		2		
OJT/ FP/CEP/CC/RP	CC-2	Yoga Education / Sports and Fitness (Common for all the faculty)		4		2	2
			13	18	13	09	22
Exit Option : Award of UG Certificate in 3 Majors with 44 credits and an additional 4 credits of core NSQF course / Internship OR continue with Major and Minor							

GE/OE-1 : This is a 2 credit theory course to be designed for other faculty

GE/OE-2 : This is a 2 credit theory course to be designed for other faculty



Students will have to choose any three subjects as a Major 1, Major 2, Major 3, from Basket 1 under the Faculty of Interdisciplinary Studies .

Students will be having three subject options of equal credits (instead of Major and / or minor verticals) in the first year. Students will have to select / declare choice of major subject either in the first year or second year from / out of such options.

Detailed Illustration of Courses included in 1st and 2nd semester:

1) Major (Core) subject are mandatory.

DSC-1 : This is a 2 credit theory course corresponding to Major (core) subject

DSC-2 : This is a 2 credit practical course based on DSC-1

DSC-3 : This is a 2 credit theory course corresponding to Major (core) subject

DSC-4 : This is a 2 credit practical course based on DSC-3

2) Generic / Open Elective (GE/OE): (Needs to be chosen (any two) from pool of courses available at respective college). These courses should be chosen compulsorily from faculty other than that of Major.

GE/OE -1 : This is a 2 credit theory course should be chosen compulsorily from faculty other than that of Major.

GE/OE -2 : This is a 2 credit theory course should be chosen compulsorily from faculty other than that of Major.

3) SEC (Skill Enhancement Courses) : Choose any one from pool of courses. These courses needs to be designed to enhance the technical skills of the students in specific area.

SEC-1 :This is a 1 credit theory course to enhance the technical skills of the students in specific area.

SEC-2 : This is a 1 credit practical course based on SEC-1.

4) VSC (Vocational Skill Courses) : Choose any one from pool of courses. These courses should be based on Hands on Training corresponding to Major (core) subject.

VSC-1 :This is a 1 credit theory course based Hands on Training corresponding to Major (core) subject.

VSC-2 : This is a 1 credit practical course based on VSC-1

5) AEC (Ability Enhancement courses): The focus of these courses should be based on linguistic and communication skills. In first semester it will be English and will be common for all the faculty.

AEC-1 : English

This is a 2 credit theory course based on linguistic proficiency. It will be common for all the faculty.

AEC-2 : English



This is a 2 credit theory course based on linguistic proficiency. It will be common for all the faculty.

- 6) **IKS (Indian Knowledge System)** : The courses related to traditional and ancient culture of India will be included in this section. The respective college will have to choose one of the courses from the pool of courses designed by the University.

IKS-1 : To be chosen from the pool of courses designed by the University

This is a 2 credit theory course based on Indian Knowledge System. It will be common for all the faculty

- 7) **VEC (Value Education Courses)**: The courses such as understanding India, Environmental Science / Education, Digital and Technological solutions etc will be part of Value Education Courses.

VEC-1 : Constitution of India

This is a 2 credit theory course based on value education. It will be common for all the faculty

- 8) **CC (Curricular Courses)**: The courses such as Health and wellness, Yoga education, Sports and Fitness, Cultural activities, NSS/NCC, Performing Arts.

CC-1 : Health and Wellness

This is a 2 credit practical course based on Co-curricular activities. It will be common for all the faculty

CC-2 : Yoga education / Sports and Fitness

This is a 2 credit practical course based on Co-curricular activities. It will be common for all the faculty



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B.A Degree Programme

(Three Year / Four Years (Hons) / Four Years (Hons with Research)

Course Structure

(AS PER NEP-2020)

Subject (Major): Home Science

B.A Second Year
(Semester – III & IV)

Effective from 2025-26

RA
28/3/2025
Dr. Anurag Aggarwal

Aawal ¹⁸⁸
28.3.25
Dr. Aayalhya Pawar

Chutana
28/03/25
Dr. Chutana Dongulikas

Shalini
28/3/2025
Dr. Salma K. Shalini

Manoj
28/3/2025
Dr. Manoj U. V.

Dr. J. V. Nikalje
28/03/25



BA Second Year: 3rd Semester

Students will have to select / declare choice of **one major subject** and **one minor subject** from three major options M1, M2 and M3 (which were opted in the first year)

Course Type	Course Code	Course Name	Teaching Scheme (Hrs / Week)		Credits Assigned		Total Credits
			Theory	Practical	Theory	Practical	
Major (Core) Mandatory	DSC-5	Introduction to Textile and Clothing	2		2		2+2+2+2 = 08
	DSC-6	Family Resource Management	2		2		
	DSC-7	Practical based on DSC-5		4		2	
	DSC-8	Practical based on DSC-6		4		2	
Minor (Choose any two from pool of courses) It is from different discipline of the same faculty	Mn-1	Management Process	2		2		2+2 = 04
	Mn-2	-	2		2		
Generic / Open Elective (GE/OE) (Choose any one from pool of courses) It should be chosen compulsorily from the faculty other than that of Major	GE/OE-3	Consumer Education	2		2		02
VSC (Vocational Skill Courses) (Choose any one from pool of courses)	VSC-3	1) Floor Art (Rangoli)	1		1		1+1 =02
	VSC-4	Practical based on VSC-3		2		1	
AEC, VEC, IKS	AEC-3	English (Common for all the faculty)	2		2		02
OJT/ FP/CEP/CC/RP	FP-1	Environmental Studies		4		2	2+2= 04
	CC-3	Cultural Activity / NSS,NCC (Common for all the faculty)		4		2	
			13	18	13	09	22

Minor Courses for other Discipline

Mn-1 : This is a 2 credit theory course to be designed for other discipline

Mn-2 : This is a 2 credit theory course to be designed for other discipline

Generic /Open Elective Courses for other faculty

GE/OE-3 : This is a 2 credit theory course to be designed for other faculty



BA Second Year: 4th Semester

Course Type	Course Code	Course Name	Teaching Scheme (Hrs / Week)		Credits Assigned		Total Credits
			Theory	Practical	Theory	Practical	
Major (Core) Mandatory	DSC-9	Textile & Clothing (Dyeing , Printing& Embroidery)	2		2		2+2+2+2 = 08
	DSC-10	Human Development (Beginning of new life)	2		2		
	DSC-11	Practical based on DSC-9		4		2	
	DSC-12	Practical based on DSC-10		4		2	
Minor (Choose any two from pool of courses) It is from different discipline of the same faculty	Mn-3	Clothing Management	2		2		2+2 = 04
	Mn-4	-	2		2		
Generic / Open Elective (GE/OE) (Choose any one from pool of courses) It should be chosen compulsorily from the faculty other than that of Major	GE/OE-4	Community Nutrition	2		2		02
SEC (Skill Enhancement Courses) (Choose any one from pool of courses)	SEC-3	Warli Art	1		1		1+1 =02
	SEC-4	Practical based on SEC-3		2		1	
AEC, VEC, IKS	AEC-4	Modern Indian Language (MIL-2) (Choose any one from the pool of Language courses) (Common for all the faculty)	2		2		02
OJT/ FP/CEP/CC/RP	CEP-1	Community engagement and service		4		2	2+2= 04
	CC-4	(Fine/ Applied/ Visual/ Performing Arts) (Common for all the faculty)		4		2	
			13	18	13	09	22
Exit Option : Award of UG Diploma in major and minor with 88 credits and an additional 4 credits NSQF course (related to major / minor) / Internship during summer vacation OR Continue with Major and Minor							

Minor Courses for other Discipline



Mn-3 : This is a 2 credit theory course to be designed for other discipline

Mn-4 : This is a 2 credit theory course to be designed for other discipline

Generic /Open Elective Courses for other faculty

GE/OE-4 : This is a 2 credit theory course to be designed for other faculty

Detailed Illustration of Courses included in 3rd and 4th semester:

1) Major (Core) subject are mandatory.

DSC-5 : This is a 2 credit theory course corresponding to Major (core) subject

DSC-6 : This is a 2 credit theory course corresponding to Major (core) subject

DSC-7 : This is a 2 credit practical course based on DSC-5

DSC-8 : This is a 2 credit practical course based on DSC-6

DSC-9 : This is a 2 credit theory course corresponding to Major (core) subject

DSC-10 : This is a 2 credit theory course corresponding to Major (core) subject

DSC-11 : This is a 2 credit practical course based on DSC-9

DSC-12 : This is a 2 credit practical course based on DSC-10

2) Minor : It is from different discipline of the same faculty

Mn1 : This is a 2 credit theory from different discipline of the same faculty

Mn2 : This is a 2 credit theory from different discipline of the same faculty

Mn3 : This is a 2 credit theory from different discipline of the same faculty

Mn4 : This is a 2 credit theory from different discipline of the same faculty

3) Generic / Open Elective (GE/OE) : (Needs to be chosen (any one) from pool of courses available at respective college). These courses should be chosen compulsorily from faculty other than that of Major.

GE/OE -3 : This is a 2 credit theory course should be chosen compulsorily from faculty other than that of Major.

GE/OE -4 : This is a 2 credit theory course should be chosen compulsorily from faculty other than that of Major.

4) VSC (Vocational Skill Courses) : Choose any one from pool of courses. These courses should be based on Hands on Training corresponding to Major (core) subject.

VSC-3 :This is a 1 credit theory course based Hands on Training corresponding to Major (core) subject.

VSC-4 : This is a 1 credit practical course based on VSC-5

5) SEC (Skill Enhancement Courses) : Choose any one from pool of courses. These courses should be based on Hands on Training corresponding to Major (core) subject.

SEC-3 :This is a 1 credit theory course based Hands on Training corresponding to Major (core) subject.



SEC-4 : This is a 1 credit practical course based on SEC-5

- 6) **AEC (Ability Enhancement courses):** The focus of these courses should be based on linguistic and communication skills. In 3rd semester it will be MIL and will be common for all the faculty.

AEC-3 : MIL-1

This is a 2 credit theory course based on linguistic proficiency. It will be common for all the faculty.

AEC 4 : Modern Indian Language MIL-2

This is a 2 credit theory course based on linguistic proficiency. It will be common for all the faculty.

- 7) **FP : Field Project :** This is a 2 credit course, should be corresponding to Major (core) subject

- 8) **CC (Curricular Courses):** The courses such as Health and wellness, Yoga education, Sports and Fitness, Cultural activities, NSS/NCC, Performing Arts. In the 3rd semester it will be either cultural activities OR NSS/NCC and will be common for all the faculty.

CC-3 : Cultural Activity / NSS, NCC

This is a 2 credit practical course based on Co-curricular activities. It will be common for all the faculty

CC-4 : Fine/ Applied/ Visual/ Performing Arts

This is a 2 credit practical course based on Co-curricular activities. It will be common for all the faculty

- 9) **CEP-1 : Community engagement and service :** This is a 2 credit course related to community engagement and service



B.A. Home Science Semester III
Discipline Specific Course (DSC- 5)
(Major)

Introduction to Textiles and Clothing

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50 (UA-30 + CA-20)

Learning objectives-

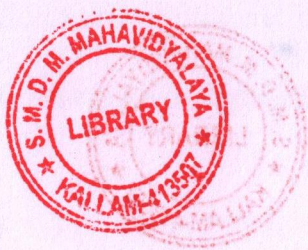
1. To enable the students to make proper choice to fabric
2. To impart knowledge regarding textile & clothing
3. To impart creative & technical skills in clothing construction

Course Outcomes (CO's)

After completion of course students will be able to

1. Identify different types textiles fibers
2. Gain knowledge about properties of yarn and fabric
3. Learn various aspects of clothing construction.

Syllabus-	Total Hours: 30
Title: Introduction to Textiles and Clothing	
Unit - I	15 hrs
Chapter-1 Fibre to fabric 1. Fiber-Classification, Primary and Secondary properties of Fibers 2. Yarn construction- a. Twist – 'S' & 'Z' b. Simple & Ply Yarns c. Novelty Yarns-Nub or Spot, Ratina, Corkscrew, Chenille	05
Chapter- 2. Fabric Construction 1. Weaving 2. Knitting 3. Felting 4. Braiding	05
Chapter-3 Finishing Methods a) Basic Finishes: Mercerizing, Bleaching, Singeing, Brushing, Scouring, Sanforizing, Tentering, Calendaring. b) Special Finishes: Waterproof, fireproof, Moth proof, Crease resistant	05
Unit- II	15 hrs
Chapter-4 - Clothing Construction 1. Methods of taking Body Measurements 2. Drafting and making paper pattern 3. Economical layout of fabric 4. Elements of Clothing Construction- a. Seams- Plain, Double, Pinking, Corded, French, Flat fell. b. Fullness-Gathers, Tucks, Frills , Darts c. Collars – Flat, Peter pan, Stand, Turtle neck. d. Sleeves- Plain, Puff, Bell, Leg-o-mutton	08
Chapter-5 Clothing Management 1. Psychological Effect of Clothes	05



2. Factors affecting Selection of clothes-Income, Fashion, Quality and Aesthetic appearance, Age, Occupation, Occasion, Environment.	
3. Selection of clothes for Different age groups- Infancy and Toddlers, Preschool and School going children, Teenagers, Adulthood, Oldage.	
Chapter-6 Storage of Clothes a. Cotton b. Silk c. Woolen d. Synthetic	02

***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

Books Recommended-

- Household textile and laundry work – Durga Deulkar
- Known about fabric & their manufactures – K. Thomas
- Textile fibre- to fabric – Bernard P. Corbman
- Zarpkar's stitching& cutting – part I & II – Zarpkar , Navneet publication , Mumbai
- Vastrashastra chi sankalpana & fashion design – Dr. Vairagade , Dr. Agrawal - Vidhya book Publication, Aurangabad
- Vastrashastra chi multatve- Sau. Vanita kulkarni, Sau. Varsha Ghatpande – Chhaya book centre, Aurangabad
- Vastrashastra – prof. Vimal Adhau- V idhya books, Aurangabad
- Textile design - charu swami –new age international limited publishers-New Delhi
- Textile – HSC Maharashtra board standard XI & XII.
- Clothing & Textiles – Swati Bhargava - Shree Niwas publications – Jaipur
- Practical clothing construction – part I & II, Mary Mathews, Encyclopedia of textiles.



B.A. Home Science Semester III
Discipline Specific Course (DSC- 6)
(Major)
Family Resource Management

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50 (UA-30+CA-20)

Learning objectives-

1. To introduce the student to the field of home management
2. To acquire knowledge about the family resource management
3. To understand the ability about how to make household budget for each income group

Course Outcomes (CO's)

After completion of course students will be able to

1. Students will understand and apply family resource management principles in day-to-day life.
2. Students will develop practical skills in creating budgets, managing expenses, and saving resources.
3. They will effectively plan daily and weekly schedules, enhancing productivity.

Syllabus- Title: Family Resource Management	Total Hours: 30
Unit- I	15 hrs
Chapter – 1Home Management a) Introduction, definition, concept & significance of Home management b) Obstacles in improvement of Home management	04
Chapter -2Family Resource Management (A) a) Process of Family Resource Management: Planning, Controlling & Evaluation. b) Scope ,Significance & Classification of Family Resource Management	07
Chapter -3Family Resource Management (B) a) Characteristics of Family Resource Management b) Factors Affecting Family Resource Management	04
Unit- II	15 hrs
Chapter- 4Family Income a) Concept of family Income b) Types of Income c) Sources of Family Income d) Family budget –meaning, importance, steps & factors affecting family budget.	06



Chapter -5 Factors Motivating Management a) Values-Meaning, Definition, Sources , Importance. b) Goals-Meaning, Definition , types. c) Standards- Meaning, Definition, classification, types.	06
Chapter -6 Decision Making- Meaning, Importance. Types, Steps.	03

***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

References/Books Recommended:

1. Ghrayavasthan Ani Gruhkala: Dr. Kshama Limaye.
2. Home Management in Indian Families ,Mann M.K.,Kalyani Publisers,Ludhiana.
3. Home Management,M.A,Varghise, N.N ,New age International (P) Limited,Publisher New Delhi.
4. Home Management (A text book of Home Science), Arya Publisher,House, Karol bagh Delhi.
5. Adhunik Ghrayavasthan,Dr.Vairagade,, Smt. Priyamvada Lathkar, Smt.Muley Vidhya Books Publishers,Aurangabad.
6. Kautumbik Sansadhane Vyavasthapan ani gruhasajawche , Triveni Farkade,Sulbha Gonge, Pimpalapure And Company Publisher,Nagpur.
7. Gruhvavsthapan-Manju Patni
8. Kautumbik Sadan Sampatichhe Vyavasthapan Ani Ghrusajawat,Dr.Meena Kalele, Pimpalapur Publisher, Nagpur.
9. Ghrayavasthan Avam Antarik Sajja-Dr.Gokula Bhalerao, Satyam Publishers,Shashtrinagar,Jaipur.
10. Pragat Ghrayavasthan-Asha Nimkar Sahitya Prakashan Kendra, Nagpur.
11. Ghrayavasthan-Sumati Kukade, Madhuri Ratnaparkhi, Geeta Sundresh, Nilkant Books,Pune.



B.A. Home Science Semester III
Discipline Specific Course (DSC- 7)
(Major)

Practical –Introduction to Textiles and Clothing

Total Credits-02

Total Contact Hours -60

Maximum Marks- 50 (UA-30 + IA 20)

Practical –Introduction to Textiles and Clothing	Total Hours 60
Making Samples of the following Seams. 1. Plain 2. Double 3. French 4. Flat fell	16
Garment Making 1. Bib 2. Apron 3. Self-help garment 4. Skirt- (Pleated/ Umbrella)	44

Assignment- (Practical)(20 marks)

Market survey and collection of different fabrics available in local market.

Scheme of Marking For Practical Exams

Question No.		Marks
1	Seam (any one)	05
2	Garment making (Drafting , cutting, stitching)	15
3	Record Book	10
	Total	30



**B.A. Home Science Semester III
Discipline Specific Course (DSC-8)
(Major)**

Practical – Family Resource Management

Total Credits-02

Total Contact Hours -60

Maximum Marks- 50 (UA-30 + IA 20)

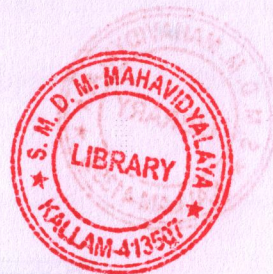
Practical- Family Resource Management	Total hours-60
Chapter – 1 Prepare Chart / Posters / Folders / Scrap Book on (any 3) a) Types of Income b) Sources of Family Income c) Classification of Family Resource Management d) Values d) Standards e) Factors Affecting Family Resource Management	24
Chapter -2 Family Resource Management (A) a) Group Discussion and Report writing on, 'Goals of Students' OR b) Apply Decision making steps for any one problem.	12
Chapter -3 Family Resource Management (B) a) Planning, Controlling & Evaluation of any one Family Event OR b) Prepare a one month Family budget for Lower, Middle & Higher income group (any one)	24

Assignment- (Practical)(20 marks)

Survey of family budget on any on income group and report writing (Minimum 10 families)

Scheme of Marking For Practical Exams

Question No.		Marks
1	Prepare Chart / Posters / Folders / Scrap Book on (any 1) 1. Types of Income 2. Sources of Family Income 3. Classification of Family Resource Management 4. Values 5. Standards 6. Factors Affecting Family Resource Management	15
2	Viva	05
3	Record Book	10
	Total	30



B.A. Home Science Semester III
Minor (Mn)-1
Management Process

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50(UA-30 + CA 20)

Learning Objectives

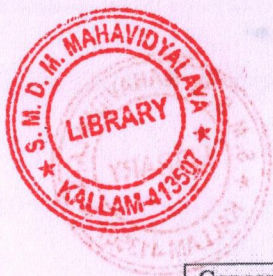
1. To make the students aware about the management process
2. To increase energy efficiency
3. To simplify method of money management
4. To increase management skill

Course Outcomes (CO's)

After completion of course students will be able to

1. Effectively plan daily and weekly schedules, enhancing productivity.
2. Demonstrate the ability to effectively manage time, money, and energy resources.

Syllabus- Title: Management process	Total Hours: 30
Unit - I	15 Hrs.
Chapter -1. Management Meaning, Concept, definitions Importance and of management Principles of Management	03
Chapter -2 Economic Management A) Family Income : Meaning, Concept, definition, Classification, Different sources, Factors affecting family income. B) Budget Planning Definition, Types, Characteristics of a good budget Preparation of budget Factors affecting the budget	07
Chapter :- 3 Time Management Introduction and importance of time management Time spent on various tasks Time demands between different stages of the family life cycle Useful techniques in time management Time Management Process :Planning, Controlling, Evaluation	05
Unit II	15 Hrs.
Chapter- 4. Energy Management Introduction and Importance of Energy Management Energy Management Process: Planning, Controlling, Evaluation Energy value of household chores Classification of housework according to energy expenditure Energy demand at different stages of the family life cycle Factors Affecting Energy Expenditure Base metabolism Fatigue Physical fatigue and mental fatigue	06
Chapter –5 Program Management Introduction and meaning	06



Concept of program management Organizing and implementing programs Types of programs Planning and management of events: Birthday, Engagement, Wedding, Marriage Anniversary College Gatherings, Seminars, Conference, etc.	
Chapter -6 WorkSimplification Definition, Importance, Principles, Simplification techniques	03

***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

References/Books Recommended:

12. Ghrayavavsthan Ani Gruhkala: Dr. Kshama Limaye.
13. Home Management in Indian Families ,Mann M.K.,Kalyani Publisers,Ludhiana.
14. Home Management,M.A,Varghise, N.N ,New age International (P) Limited,Publisher New Delhi.
15. Home Management (A text book of Home Science), Arya Publisher,House, Karol bagh Delhi.
16. Adhunik Ghrayavavsthan,Dr.Vairagade,, Smt. Priyamvada Lathkar, Smt.Muley Vidhya Books Publishers,Aurangabad.
17. Kautumbik Sansadhane Vyavasthapan ani gruhasajawche , Triveni Farkade,Sulbha Gonge, Pimpalapur And Company Publisher,Nagpur.
18. Gruhvavsthan-Manju Patni
19. Kautumbik Sadan Sampatichhe Vyavasthapan Ani Ghrusajawat,Dr.Meena Kalele, Pimpalapur Publisher, Nagpur.
20. Ghrayavavsthan Avam Antarik Sajja-Dr.Gokula Bhalerao, Satyam Publishers,Shashtrinagar,Jaipur.
21. Pragat Ghrayavavsthan-Asha Nimkar Sahitya Prakashan Kendra, Nagpur.
22. Ghrayavavsthan-Sumati Kukade, Madhuri Ratnaparkhi, Geeta Sundresh, Nilkant Books,Pune.



B.A. Home Science Semester III
Generic / Open Elective (GE/OE-3)
Consumer Education

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50 (UA-30 + CA-20)

Learning Objectives:

1. To understand consumer rights and responsibilities
2. To Learn about Consumer problems
3. To understand protection rights and laws

Course Outcome (CO)

After completion of course student will be able to:

1. Have proper knowledge and information as regards the items/services needed in day-to-day life.
2. Make better use of their money thus improving the standard of living.
3. Make intelligent choices and be better prepared for everyday living.
4. Derive maximum satisfaction from the product or item or service used

Syllabus- Title: Consumer education	Total Hours: 30
Unit- I	15 Hrs
Chapter - 1 Consumer education a) Introduction, Concept, Definition b) Objectives and importance of Consumer education c) Role of consumer education d) Advantages of Consumer Education e) Consumer Decision Making Process	05
Chapter- 2 Consumers Problems Ignorance about the product, Variety of goods, Limitations or inability of sellers to guide, Changes in sales techniques, Economic instability, Carelessness in purchasing, Price Variation, Adulteration and Poor Quality, Non-availability, Improper copy of goods, Counterfeit goods, Defective Weights and Measures, Deceptive Trade Practices, Poor Consumer Guidance, Lack of Standardized Products, Lack of information, Fraud and exaggeration in advertising, Effective sales techniques, Service problems, Collective problems, Personal problems, Responsibilities and Duties of Consumer.	04
Chapter- 3 Consumer Redressal 1. Consumer Redressal, Redressal Mechanism for Consumer Protection, Redressal Mechanism Forums, Consumer Protection Council 2. Introduction to Laws For Consumer Protection : a) Food Agricultural Produce Act b) Drugs and Cosmetics Act c) Prevention of Food Adulteration Act d) Essential Commodities Act e) Monopolies and Restrictive Trade Practices f) Standards of Weights and Measures g) Act Fruit Product Order h) Consumer Protection Act 1986	06



i) Consumer Protection Act 2019 j) Bureau of Indian Standards k) Digital Marketing Act	
Unit II	15
Chapter -4 Consumers Decision 1. Different Aspects of Consumers Decision 2. Factors affecting consumers decision	04
Chapter -5 Indian Standardization Marks: a) History, Importance and products used for trade marks b) ISI Marks, AGMARK, FPO, Wool Mark, ECO Mark, FASSAI c) Labels , Packaging	05
Chapter- 6 Consumer Responsibilities and Advertisements 1. Consumer Responsibilities- Critical Thinking, Ethical Purchasing, Sustainable Consumption 2. Advertisements a) Advertisement Role In Consumer Decision-Making Process b) Advertisement Relation With Consumer Behavior c) Advertisement Effect On Consumer Behavior d) Types Of Advertisement; Informational Advertising & Transformational Advertising a) Advertisement Role In Problem Recognition	06

***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

References:

- Adhunik Ghryavavsthan, Dr. Vairagade,, Smt. Priyamvada Lathkar, Smt. Muley Vidhya Books Publishers, Aurangabad
- ग्राहक संरक्षण आणि व्यावसायिक नीती मूल्य लेखक मिलिंदतायडे उमेशकुलकर्णी प्रकाशक डायमंड पब्लिकेशन सरंगराव पाटील प्रशांत पब्लिकेशन संप्रतापनगर श्री संत ज्ञानेश्वर मंदिर रोड नूतन मराठा महाविद्यालय जवळ जळगाव 42 5001
- ग्राहक संरक्षण कायदालेखक अरुण देशमुख मनोरमा प्रकाशन
- ग्राहक संरक्षण व शिक्षण प्रा. डॉ. संजय कप्तान प्रा. डॉ. प्रल्हाद लढे डायमंड पब्लिकेशन ऑनलाइन
- <https://mr.m.wikipedia.org/wiki/%E0%A4%97%E0%A5%8D%E0%A4%B0%E0%A4%BE%E0%A4%B9%E0%A4%95>
- <https://knowledgepanel.in/digital-marketing-kya-hai.html?amp=1>
- https://digitalcatalyst-in.translate.google/blog/what-are-the-main-advantages-and-disadvantages-of-digital-marketing/?x_tr_sl=en&x_tr_tl=hi&x_tr_hl=hi&x_tr_pto=tc



B.A. Home Science Semester III

VSC

Floor Art (Rangoli)

Total Credits-01

Total Contact Hours -15

Maximum Marks- 50(UA-30 + CA 20)

Learning objectives-

1. To make the students aware about cultural significance of Rangoli
2. To make the students identify different types of Rangoli
3. To make the students aware about different modern techniques of Rangoli

Course Outcomes (CO's)

After completion of course student will be able to:

1. Practice Professional Rangoli Making.
2. Understand various concepts of Rangoli Making with advanced techniques.
3. Gain the knowledge of various types of rangoli with different types of materials

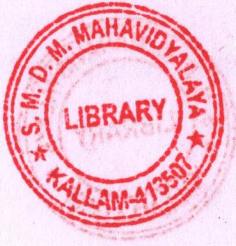
Syllabus- VSC Sem. -IIIrd Title: Floor Art (Rangoli)	Total Hours: 15
Unit- I	15 hrs
Chapter-1 Introduction to Rangoli <ol style="list-style-type: none"> 1. History and Tradition of Rangoli 2. Elements of Art in Rangoli 3. Symbols of Rangoli 	03
Chapter- 2 Types of Rangoli and Tools <ol style="list-style-type: none"> 1. Dotted 2. Sanskar Bharti 3. Free hand 4. Rangoli on and below Water 5. Alpana 6. Tools-Chalks, Thread, Pencil, Plate, Pen etc 	06
Chapter-3 Material used other than Rangoli <ol style="list-style-type: none"> 1. Grains 2. Salt 3. Flowers 4. Dry Flowers & Leaves 5. Wooden rust 6. Sand 7. Marble chips 	06

***CA-(Theory) (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

Books Recommended:

- 1) Rangoli Indian Kolam Art
- 2) रांगोलीकला आणि अविष्कार-सौजयश्री मुकुंद जोशी
- 3) फ्रीहँडरंगीतरांगोली
- 4) संस्कृतीचा वारसारंगवली-प्राध्यापक सौ प्रियवंदालाटकर



5) गालीच्यारंगीतरांगोळी-खुशीइंटरनॅशनलदिल्ली

6) शिवारांगोळीठिपके-प्रजेशकलानिकेतनदिल्लीमं

B) You Tube-

1. EasyRangoli designs with stencils/ Simple ways to make kolamRangoliSpecial -21 Nov 2017

2. How to make colorful rangoli using stencil- Rangoli colors & Designs by Keerthi-28-Oct 2019

3. How to make Stencil Rangoli -Crafts Aarti Gupta-4 Nov-2015

4. How to make Rangoli Stencil at home

5. Mima Easy Art Design 22 Oct -2018

6. Shilpas Creativity -15th June -2019

7. How to use Rangoli Stencils-JK Arts 773-you tube 10 Nov-2015

8. How to make unique Rangoli Design using Kitchen utensils, You Tube- Artkala, 02 Oct-2017

9. How to make Ohp sheet Rangoli Designs



**B.A. Home Science Semester III
VSC**

Floor Art (Rangoli) (Practical)

Total Credits-01

Total Contact Hours -30

Maximum Marks- 50 ((UA-30 + IA 20)

Syllabus- VSC Sem. -IIIrd	Total
Title: Floor Art (Rangoli)	Hours: 30
Practical : Floor Art (Rangoli)	30hrs
Chapter-1 Theme oriented Rangoli 1. Marriage 2. Birthday 3. Flag hoisting 4. Festivals or event oriented (Any one)	12
Chapter-2 Ready to keep Rangoli (Any one) a) Making Paper Stencil Rangoli Designs at Home b) Pattern /Cut out Making c) Ready to keep rangoli with artificial flowers and other decorative material	06
Chapter-3 Rangoli using different materials (Any 4) a) Betel nut (Supari) b) Ear buds c) Forks d) Earthen Lamps/Diya e) Mirror Pieces f) Preparation of Rangoli Patterns 6/8 Big Size & Small Size g) Indian Traditional Rangoli for different Culture i)Swastik ii) Gopadam etc. h) Pearls, bids etc.	12

***Assignment- (Practical)(20 marks)**

Making of ready to keep rangoli . (Any one)

Scheme of Marking For Practical Exams

Question No.		Marks
1	Traditional Rangoli (any one)	10
2	Modern Rangoli (Any one)	10
3	Record Book	10
	Total	30



B.A. Home Science Semester IV
Discipline Specific Course (DSC- 9)
(Major)

Textiles and Clothing (Dyeing, Printing & Embroidery)

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50 (UA-30 + CA-20)

Learning objectives-

1. To impart knowledge about the dyes
2. To impart knowledge about printing
3. To enable students to develop skills in embroidery
4. To encourage entrepreneurship

Course Outcomes (CO's)

After completion of course students will be able to

1. Identify and differentiate between various types of dyes and their applications.
2. Apply different printing methods such as block, screen, and resist printing on fabrics.
3. Learn different techniques in creating embroidery patterns.

Syllabus-	Contact Hours
Title: Textiles and Clothing (Dyeing, Printing & Embroidery)	30
Unit-1 Dyeing & Printing	15
Chapter-1 Classification of Dyes	05
a. Natural- Plant, Animal, Minerals	
b. Synthetic Dyes- Acid, Direct , Basic, Mordant, Vat , Sulphur Azoic and Naphthol dyes	
Chapter-2 Dyeing Methods	05
a. Stock dyeing	
b. Top dyeing	
c. Yarn dyeing –Skein, Package, Warp beam, Space	
d. Piece dyeing- Union, cross, Jig, Pad, Winch, Beam, Jet.	
Chapter-3 Printing	05
a. Introduction	
b. Household printing Methods-	
i. Tie &Dye	
ii. Batik	
iii. Block	
iv. Screen printing	
Unit-2 Embroidery	15
Chapter-4 History and Rules of embroidery	03
Chapter-5- Material required for embroidery- Needle, Scissors, Ring, Carbon paper, Tracing paper, Thread , Cloth	02
Chapter-6	10
a. Selection of design- Floral, freehand, Nursery, Alphabet, Border	
b. Colour combination- Monochromatic, Dichromatic	



<p>,Multicolor, Homogeneous, Heterogeneous c. Threads- Cotton , Silk, Woolen, Metal d. Methods of tracing the design.</p>	
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***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

Books recommended

- Household textile and laundry work – Durga Deulkar
- Known about fabric & their manufactures – K. Thomas
- Textile fibre- to fabric – Bernard P. Corbman
- Zarpkar's stitching& cutting – part I & II – Zarpkar , Nayneet publication , Mumbai
- Vastrashastra chi sankalpana & fashion design – Dr. Vairagade , Dr. Agrawal - Vidhya book Publication, Aurangabad
- Vastrashastra chi multatve- Sau. Vanita kulkarni, Sau. Varsha Ghatpande – Chhaya book centre, Aurangabad
- Vastrashastra – prof. vimal adhau- vidhya books, Aurangabad
- Textile design - charu swami –new age international limited publishers-New Delhi
- Textile – HSC Maharashtra board standard XI & XII.
- Clothing & Textiles – Swati Bhargava - Shree niwas publications – Jaipur
- Practical clothing construction – part I & II, Mary Mathews, Encyclopedia of textiles.



B.A. Home Science Semester IV
Discipline Specific Course (DSC- 10)
(Major)

Human Development (Beginning of new Life)

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50 (UA-30 + CA-20)

Learning objectives

- 1.To study the meaning & scope of Human Development
- 2.To understand the importance of Prenatal Development
- 3.To know the problems of Pregnancy & infancy

After completion of course students will be able to

1. Understand stages and areas of development.
2. Understand various concepts of Child Development
3. Gain the knowledge of Reproductive system
4. Understanding prenatal development will help the students to understand pregnancy in a better way.

Syllabus- DSC: 10	Total Hours:
Title: Human Development (Beginning of New Life)	30
Unit- I	15 hrs
Chapter-1 Introduction to Human Development	
<ul style="list-style-type: none"> a) Meaning Scope and Importance of Human Development b) Meaning & Concept of Growth and Development c) Difference between Growth and Development d) Principles of Growth and Development e) Stages of Development 	05
Chapter- 2 Factors Affecting Growth and Development	
<ul style="list-style-type: none"> a) Heredity and Environment b) Nutrition and Exercise c) Physical, Culture and Social Status 	05
Chapter-3 The Life Span	
<ul style="list-style-type: none"> a) Stages in life span b) Developmental tasks during the life span c) Happiness and Unhappiness during the Life Span 	05
Unit- II	15 hrs
Chapter-4 How the life begins	
<ul style="list-style-type: none"> a) Male & Female Reproductive System; parts and functions b) Menstruation Process and health and hygiene during menstruation c) Conception, Maturation, Ovulation 	06
Chapter-5 Fertilization	
<ul style="list-style-type: none"> a) Pre-preparation of parenthood b) Process of fertilization c) Modern techniques of fertilization viz. IVF 	04
Chapter-6 Prenatal Development	
<ul style="list-style-type: none"> a) Characteristics of Prenatal Development b) Period of Prenatal Development c) Types of Birth 	05



***CA- (Theory) (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

Books Recommended:

1. Hurlok E. E. , 'Child Development and Growth- Edition', Mac Growth hills Publications
2. Dr B.K. Pal , Yashika Bhutani **Child Development Unknown Binding – 1 Paragon International Publishers**
3. **Date and Akhani, 'Child Development', Kitab Mahal**
4. P K PANDA, 'Child Development' Available on Amazon
5. Miriam Stoppard, 'Conception, Pregnancy & Birth: The Childbirth Bible for Today's Parents' D. K. Publications
6. Rajammal p Devdas and N. Jay, 'A text book on, Child development'
7. प्रप्रेमवजालाटकर, 'मातृकलावबालविकास' विद्याबुकपब्लिशर्सऔरंगाबाद
8. कांडलकरलीना, 'मानवविकास' विद्याप्रकाशननागपूर
9. Rujuta Diwekar, 'Pregnancy Notes Before, During and After (Marathi)' Ameya Inspiring Books
10. Heidi Murkoff and Sharon Mazel, 'आईहोतानाकायकराल' Available on Amazon



**B.A. Home Science Semester IV
Discipline Specific Course (DSC-11)
(Major)**

Practical - Textiles and Clothing (Dyeing, Printing & Embroidery)

Total Credits-02

Total Contact Hours -60

Maximum Marks- 50 (UA-30 + IA-20)

Practical –Textiles and Clothing	Total Hours 60
Chapter-1 Embroidery (Any Five) <ol style="list-style-type: none"> 1. Stem Stitch 2. Back Stitch 3. Running Stitch 4. Chain stitch 5. Lazy Dazy Stitch 6. Satin Stitch 7. Buttonhole Stitch 8. Long and Short Stitch 9. Cut work 10. Applique work 11. Mirror work 12. French Knot Stitch 	30
Chapter-2 Printing <ol style="list-style-type: none"> 1. Bandhani- (Any Five) <ol style="list-style-type: none"> i. Marble ii. Twist iii. Object iv. Point v. Spider web vi. Lehria vii. Chevron 2. Block printing. 	30

Assignment- (20 marks)

Making of Table Mats/ Dupatta/ Frame Making / cushion covers using embroidery or printing techniques.

Scheme of Marking For Practical Exams

Question No.		Marks
1	Embroidery sample using any two stitches	10
2	Bandhani / Block printing Sample	10
3	Record Book	10



Total	30
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B.A. Home Science Semester IV
Discipline Specific Course (DSC- 11)
(Major)
Practical –Human development

Total Credits-02

Total Contact Hours -60

Maximum Marks- 50 (UA-30+IA-20)

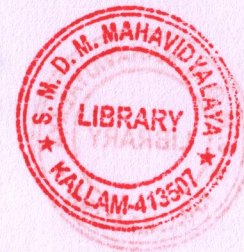
Practical: DSC-12 Human Development (Beginning of New Life)	60 hrs
Chapter-1 Prepare Chart / Poster / Album / Folder/ Scrap Book on (Any Four) <ol style="list-style-type: none"> 1. Stages of Development 2. Male & Female Reproductive System 3. Phases of Menstruation (Follicular phase, Ovulation and Luteal Phase) 4. Fertilization 5. Hereditary endowment 6. Process of Conception 7. Accepting Parenthood 8. Healthy parenting tips 	20
Chapter-2 Organize Group Discussion / Student Seminar on Factors Affecting Growth and Development (any 4) <ol style="list-style-type: none"> 1. Heredity and Environment 2. Maturity and Learning 3. Nutrition and Exercise 4. Endocrine Glands 5. Physical and Mental Well-being 6. Gender & Education 7. Family Culture and Social Status 	20
Chapter-3 Visit to Gynecologist Hospital and prepare a report on; In Vitro Fertilization (IVF)OR Case Study of a girl about Knowledge, Awareness and Experiences regarding Menstruation.	20

Assignment- (20 marks)

Case Study of a girl about Knowledge, Awareness and Experiences regarding Menstruation and report writing (Minimum 10)

Scheme of Marking For Practical Exams

Question No.		Marks
1	Prepare teaching aids (Any one) <ol style="list-style-type: none"> 1. Stages of Development 2. Male & Female Reproductive System 3. Phases of Menstruation (Follicular phase, Ovulation and Luteal Phase) 4. Fertilization 5. Hereditary endowment 6. Process of Conception 7. Accepting Parenthood 8. Healthy parenting tips 	15
2	Viva	05
3	Record Book	10



	Total	30
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B.A. Home Science Semester IV

Minor (Mn)-3

Clothing Management

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50(UA 30 + CA 20)

Learning Objectives

1. To understanding clothing Needs
2. To impart knowledge about wardrobe planning
3. To impart knowledge regarding selection of cloth for different age groups
4. To aware about clothing care & storage Technique

Course Outcomes (CO's)

After completion of course students will be able to

1. Identify the impact of age, gender, climate and lifestyle on clothing choices.
2. Apply effective wardrobe planning techniques based on individual needs and preferences.

Syllabus- Title: Clothing Management	Total Hours: 30
Unit- I	15 Hrs.
Chapter 1 –Clothing Management	
1. Introduction to Clothing Management	
2. Importance of Clothing, Psychological Aspects Of Clothing, Wardrobe Planning	05
Chapter- 2 Clothing Requirements For Different Age Groups	
Infancy, Toddler, Preschool Children, School Going Children, Teenage, Adult Age and Old Age	07
Chapter- 3	
Factors In Influencing Selection of Clothing	03
Unit II	15
Chapter -4 Care and storage of different clothes.	
1. Cotton	
2. Silk	
3. Wool	
4. Synthetic	05
Chapter -5 Renovation of clothes	
1. Darning	
2. Patch Work	05
Chapter- 6 Stain Removal	
1. Classification of stains	
2. General principals of Stain removal	
3. Removal of unknown stains.	05

***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion



B.A. Home Science Semester IV
Generic / open Elective GE/ OE-4
Community Nutrition

Total Credits-02

Total Contact Hours -30

Maximum Marks- 50 (UA 30 + IA 20)

Learning objectives-

1. To Understand nutritional principal
2. To create awareness about public health and policy
3. To learn about nutritional assessment method

Course Outcomes (CO's)

After completion of course students will be able to

1. To plan & prepare the foods for specific disorder.
2. Make society aware about balanced diet .
3. Become aware about various issues related to health and nutritional
4. Apply the knowledge of community Nutrition in society
5. Aquire knowledge about methods of community Nutrition.

Syllabus course –	Total Hours -30
Sem. IV Title- Community Nutrition	
Unit - I	15
Chapter -1 Community Nutrition	
a) Community Nutrition meaning & Scope	04
b) Importance of Community Nutrition	
Chapter -2 Community Nutrition Approach	
a) Population Approach	05
b) Nutrition Surveillance	
c) Implementation and evaluation of dietary recommendation and goals.	
Chapter -3 Ecology of Malnutrition	
Nutrition and Infection, Nutritional disorders: Anemia, Vitamin A Deficiency, Iodine Deficiency Disorders	06
Unit II	15
Chapter -4Prevalence of Malnutrition in India:	05
Common nutritional problems-prevalence, morbidity and mortality rate.	
Chapter – 5 Direct and Indirect Methods of Nutritional Assessment-	05
Clinical examination, nutritional anthropometry, biochemical methods, diet survey.	
Chapter – 6 Introduction to;	05
National Organizations Concerned with Food and Nutrition- ICMR, NIN, FAO, CHEB, AFPRO,	

***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion



B.A. Home Science Semester III
SEC
Warli Painting Art

Total Credits-01

Total Contact Hours -15

Maximum Marks- 50 (UA 30 +CA 20)

Learning objectives-

1. To Learn about Eco -friendly Art
2. To understand tribal culture of Warli Art
3. To learn Techniques and materials used in Warli Art

Course Outcomes (CO's)

After completion of course student will be able to

1. Gain the knowledge of traditional Artifacts
2. Preserve Indian Heritage
3. Develop Entrepreneur skills

Syllabus- SEC	Total
Title: Warli Painting	Hours: 15
Unit - 1	15 hrs
Chapter-1 Warli Painting	
Origin and History of Warli Painting	
a) Tradition	05
b) Basics of Warli Painting	
Chapter- 2 Elements and Symbolism	
a) Elements of Art in Warli Painting	05
b) Symbolism in warli Art	
c) Motifs in Warli Art	
Chapter-3 Tools and Painting Techniques	
a) Traditional tools: Rice paste, Bamboo Sticks and Natural Dyes etc.	05
b) Modern tools: Colors, brush, Sloth, Earthen Pot, Walls, Plywood etc	
c) Painting Techniques	

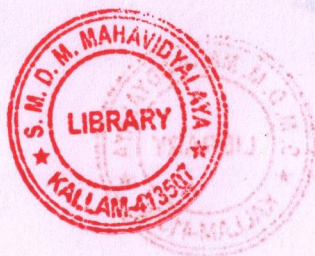
***CA- (20 marks)**

Test/ Tutorial/ Student Seminar/ Group Discussion

Books Recommended:-

Sources and Links

1. <https://www.dsource.in/resource/documentation-warli-art/introduction>
2. <https://openart.in/history/tales-folk-west-warli-painting/>
3. <https://www.dsource.in/resource/documentation-warli-art/place>
4. https://en.wikipedia.org/wiki/Warli_painting
5. <https://www.dsource.in/resource/documentation-warli-art/history>
6. https://en.wikipedia.org/wiki/Jivya_Soma_Mashe
7. <https://mediaindia.cu/culture/warli-art-journey-from-walls-of-tribal-homes-to-household-goods/>
8. <https://www.dsource.in/resource/documentation-warli-art/warli-artist>
9. <https://artsandculture.google.com/asset/untitled-warli-tribe/QAEoPWakUF9xfg?hl=en>
10. <https://www.dsource.in/resource/documentation-warli-art/process>
11. <https://www.homesciencejournal.com/archives/2017/vol3issue3/PartF/3-3-70-220.pdf>
12. <https://www.dsource.in/resource/documentation-warli-art/warli-paintings>



B.A. Home Science Semester III
SEC
Warli Painting Art (Practical)

Total Credits-01

Total Contact Hours -30

Maximum Marks- 50 (UA 30 +CA 20)

Syllabus- SEC Practical Title: Warli Painting Practical	Total Hours: 30
Unit- I	30
Chapter-1 Basics of Warli Painting Motifs by using simple lines, triangles, squares, circles and dots. Different Symbols in Warli	06
Chapter-2 Painting Warli Motifs Dev Chowk, Human Figures, Birds and Animals, Tarpa Dance, Kanna, Muthi	12
Chapter-3 Drawing of Thematic Motifs Village Life, Marriage Ceremony, Farming, Hunting	12

Assignment- (20 marks)

Painting Warli Motifs on Fabric, Ceramic pot, Greeting Cards, Plywood etc. Using Thematic Motifs (Any one)

Scheme of Marking For Practical Exams

Question No.		Marks
1	Warli Motif (any two)	10
2	Thematic motif (any one)	10
3	Record Book	10
	Total	30