

SHIVAJI UNIVERSITY, KOLHAPUR 416 004, MAHARASHTRA

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2609000, www.unishivaji.ac.in, bos@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर

४१६ ००४, महाराष्ट्र

दरध्वनी - ईपीएबीएक्स - २६०९०००, अभ्यासमंडळे विभाग - ०२३१-२६०९०९४



दि.०३/०७/२०२४



जा.क./शिवाजी वि./अ.मं./370

प्रति,

मा. प्राचार्य/संचालक, सर्व संलग्नित महाविद्यालये/मान्यताप्राप्त संस्था, शिवाजी विद्यापीठ, कोल्हापूर

विषय : B.A. Home Science Part-III Sem V & VI या कोर्सच्या अभ्यासक्रम बाबत...

संदर्भ : या कार्यालयाचे पत्र क. जा.क. SU/BOS/196 दि.०२/०४/२०२४

महोदय,

उपरोक्त संदर्भिय विषयास अनुसरुन आपणास आदेशान्वये कळविण्यात येते की, शैक्षणिक वर्ष २०२४—२५ पासून लागू करण्यात आलेल्या B.A. Home Science Part-III Sem V & VI अभ्यासकमामध्ये किरकोळ दुरुस्ती करण्यात आलेली आहे. सोबत सदर अभ्यासकमाची प्रत जोडली आहे. तसेच विद्यापीठाच्या www.unishivaji.ac.in (Online Syllabus) या संकेतस्थळावर ठेवण्यात आला आहे.

सदर अभ्यासकम सर्व संबंधित विद्यार्थी व शिक्षकांच्या निदर्शनास आणून द्यावी ही विनंती.

कळावे,

सोबत : अभ्यासक्रमाची प्रत.

प्रत : १. अधिष्ठाता,आतंरविद्याशाखा अभ्यास विद्याशाखा.

२. अध्यक्ष,ग्रहशास्त्र अस्थायी मंडळ.

- ३. संचालक, परीक्षा व मुल्यमापन मंडळ कार्यालयास.
- ४. परिक्षक नियुक्ती ए व बी विभागास.
- ५. इतर परीक्षा विभागास.
- ६. संगणक केंद्र/आय. टी. सेल विभागास.
- ७. दूरस्थ व ऑनलाईन शिक्षण विभाग. माहितीसाठी व पृढील कार्यवाहीसाठी.

आपला विश्वास्,

बुँ स. मी. कुबल

(उपकुलसचिव)



Estd. 1962
"A"* Accredited by
NAAC(2021)
With CGPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR - 416 004, MAHARASHTRA

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शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४,महाराष्ट्र

दूरध्वनी - इंपीएबीएक्स - २६०९०००, अभ्यासमञ्ज्ञे विभाग दुरव्वनी ०२३१ - २६०९०९३ / ९४



Ref.No. SUK/BOS/ 196

Date: 02 /04/2024

To.

The Principals,

All Concerned Affiliated Colleges / Institutions.

Shivaji University, Kolhapur.

Subject: Regarding syllabi of B.A. Part – III (Sem V & VI) 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 nature of question and equivalence B.A. Part - III (Sem V &VI) as per NEP-2020 (1.0) degree programme under the Faculty of Inter-Disciplinary Studies.

1)	B.A. Part - III (Sem V & VI) Education
	B.A. Part - III (Sem V & VI) Physical Education
3)	B.A. Part - III (Sem V & VI) Home Science
4)	B.A. Part - III (Sem V & VI) Dress Making and Fashion Coordination.

This syllabus, nature of question and equivalence shall be implemented from the academic year 2024-2025 onwards. A soft copy containing the syllabi is attached herewith and it is also available on university website 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 2024 & March/April 2025. 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,

Copy to:

Yours faithfully,

Dr. S.M.Kubal Dy Registrar

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.



Accredited By NAAC with 'A++' Grade

Syllabus in accordance with NEP

Faculty of Interdisciplinary Studies

Structure, Scheme and Syllabus For

Bachelor of Arts Part –III Semester V & VI

HOME SCIENCE

Syllabus to be implemented from June, 2024 onwards.



SHIVAJI UNIVERSITY, KOLHAPUR

REVISED SYLLABUS (SEMESTER PATTERN) FOR B.A. III – HOME SCIENCE

CBCS PATTERN

1. TITLE : B.A. Part III (Home–Science)

Under Faculty of Interdisciplinary Studies

2. YEAR OF : New Syllabus (NEP) (Semester Pattern) willbe

IMPLEMENTATION implemented from June 2024 onwards.

3. DURATION : B.A.III – Two Semester (One Year)

4. PATTERN OF : Semester (NEP Pattern)

EXAMINATION Practical—Semester V-Internal Evaluation

- Semester VI-External Examination

5. MEDIUM OF : English or Marathi.

INSTRUCTION

6. STRUCTURE OF : B.A. Part – III Two Semesters

COURSE (Ten Papers)

CHOICE BASED CREDIT SYSTEM IN B.A. (PROG) HOME SCIENCE

Structure of Course NEW Syllabus

B.A. Home Science under CBCS(NEP)

Pattern

B.A. I

S. N.	Class	Semester	Name of the Course
1	B.A. I	I	DSC-B-11(Paper I)
			Fundamentals of Food and Nutrition
		II	DSC - B-25 (Paper II) Resource Management

B. A. II

S. N.	Class	Semester	Name of the Course
1	B.A. II	III	DSC - D-21: (Paper III)
			Basics of Interior Design
			DSC - D-22 : (Paper IV)
			Introduction to Food Safety and Preservation
		IV	DSC - D-49 : (Paper V)
			Fundamentals of Textile Science and Apparel
			Construction-I
			DSC - D-50 : (Paper VI)
			Introduction to Human Development

B.A. III

S. N.	Class	Semester	Name of the Course
1	B.A. III	V	DSE-E-111 : (Paper VII)Nutrition for the Family
			DSE-E-112: (Paper VIII Entrepreneurship
			Development
			DSE-E-113: (Paper IX) Fundamentals of Textile
			Science and Apparel Construction - II
			DSE-E-114: (Paper X) Life Span Development
			DSE-E-115: (Paper XI) Research Methodology in
			Home Science
		VI	DSE-E-236:(Paper XII)Therapeutic Nutrition
			DSE-E-237: (Paper XIV) Traditional Indian
			Textiles and Embroideries
			DSE-E-238: (Paper XIII) Space Planning and
			Design
			DSE-E-239: (Paper XV) Introduction to Guidance
			and Counseling
			DSE-E-240: (Paper XVI) Extension for
			Development

DSC - Discipline Specific Course

 \boldsymbol{DSE} - Discipline Specific Elective

B.A. Part - III: HOME SCIENCE

Sr. No.	Se m este	Title of thePaper and	Discipline	Dist	tribution (of	Workload			Tot al Cre	Tot al Wo	The ory Mar	Practical /Sessional work
	r	Course		Theor y	Practical	Total	Theo ry(Le ctures/ week)	Practical Lectur es/wee k)	Total (Lectu res/week)	dit	rkl oa d	ks	
1.	V	Nutrition for the Family(Course7)	Home Science Course- DSE-E-111	2	2	4	3	4	7			40	10
2.	V	Entrepreneurs hip Development (Course 8)	Home Science Course- DSE-E- 112	2	2	4	3	4	7	24 (Th	30	40	10
3.	V	Fundamentals ofTextile Science and Apparel Construction - II(Course 9)	Home Science Course- DSE-E- 113	2	2	4	4	4	8	eor y- 18 Pra ctic	(Th eor y-18	40	10
4.	V	Life Span Development (Course 10)	Home Science Course- DSE-E- 114	4		4	4	-	4	al- 6)	ctic al- 12)	40	10
5	V	Research Methodology in Home Science (Course	Home Science Course- DSE-E- 115	4		4	4		4			40	10
	V	Fabric Ornamentation (SEC)	SEC (Skill Enhancemen tCourse)			2							50
6	VI	Therapeutic Nutrition (Course 12)	Home Science Course- DSE-E- 236	2	2	4	3	4	7			40	10
7	VI	Space Planning and Design (Course 13)	Home Science Course- DSE-E- 237	2	2	4	3	4	7			40	10

8	VI	Traditional Indian Textilesand Embroideries (Course 14)	Home Science Course- DSE-E- 238	2	2	4	4	4	8	24 (Th	30 (T	40	10
9	VI	Introduction toGuidance and Counseling (Course 15)	Home Science Course- DSE-E- 239	4		4	4		4	eor y- 18 Pra ctic	h eor y- 18	40	10
10	VI	Extension for Development (Course 16)	Home Science Course- DSE-E- 240	4		4	4		4	al- 6)	a cti c al-	40	10
	l l	Consumer Ergonomics	SEC (Skill Enhanc ement Course)			2					12)		50

8. SCHEME OF EXAMINATION:

- i. The examination shall be at the end of each semester.
- ii. All papers shall carry 40 marks for Theory and 10 marks for practical/sessional work.
- iii. The evaluation of the performance of the students in theory shall be on the basis of semester examination as mentioned above.
- iv. Question paper will be set in the view of the entire syllabus preferably covering each unit of the syllabus.
- v. Nature of question paper (Theory)

Q. 1: Objective type question

5 marks

Q. 2: Solve the following questions. (Any two out of Three) 20Marks (Descriptive or essay type question)

Q. 3: Write short notes (Any three out of five)

15 Marks

vi. The evaluation of the performance of the students in practical shall be on the basis of internal evaluation at the end of fifth semester and external examination at the end of sixth semester.

9. SCHEME OF EXAMINATION FOR EXAMINATION:

- i. There will be internal practical Examination and internal assessment for semester V.
- ii. External practical Examination will be held by university for semester VI.
- iii. Separate passing head should be for practical.
- iv. Four marks are needed for practical passing out of 10 marks.

Equivalence of Papers:

Sr. No.	Class	Semester	Title of the Paper(Old)	Course	Title of the Course (New)
1.	B.A. III	V	Nutrition for the Family	7	Nutrition for the Family
2.	B.A. III	V	Entrepreneurship Development	8	Entrepreneurship Development
3.	B.A. III	V	Fundamentals of Textile Science and Apparel Construction - II	9	Fundamentals of Textile Science and Apparel Construction - II
4.	B.A. III	V	Life Span Development	10	Life Span Development
5.	B.A. III	V	Research Methodology in Home Science	11	Research Methodology in Home Science
6.	B.A. III	VI	Therapeutic Nutrition	12	Therapeutic Nutrition
7.	B.A. III	VI	Space Planning and Design	13	Space Planning and Design
8.	B.A. III	VI	Traditional Indian Textiles and Embroideries	14	Traditional Indian Textiles and Embroideries
9.	B.A. III	VI	Introduction to Guidance and Counseling	15	Introduction to Guidance and Counseling
10.	B.A. III	VI	Extension for Development	16	Extension for Development

SHIVAJI UNIVERSITY, KOLHAPUR SYLLABUS

NEP 1

B.A. Part – III Semester – V HOME SCIENCE, Course – 7, DSE-E-111 June 2024 onwards

DSE-E-111: NUTRITION FOR THE FAMILY

Preamble:

The course aims at giving knowledge about nutrition, balanced diet, RDA and meal planning. Nutrition is an important aspect of our life. Health of an individual depends on the nourishment provided through daily diet. Hence, it is necessary to impart the knowledge of nutrition and planning of balanced diet for various age groups.

COURSE OUTCOMES:

After completion of the course, the students will be enable to-

- 1. acquaint with the concept of RDA, nutritional guidelines, nutritional importance and healthy food choices.
- 2. understand the concept and application of food exchange list and nutrition in daily meal planning.
- 3. to apply knowledge of meal planning in day to day life.

Total Credits: 5 Workload: 7 lectures per week

Theory: 2 Credits Theory: 3 Lectures per week

Practical: 2 Credits Practical: 4 Lectures per week per batch

(Each batch consisting of 10 to 12 students)

Total Marks: 50 Theory-40 Marks Practical - 10 Marks

THEORY

Module 1: Basic Concepts Meal Planning

15

- 1.1 Concept and Importance of Balanced Diet
- 1.2 Concept and Use of Food Exchange List
- 1. 3 Concept and Importance of DRI(Dietary Reference Intakes) and RDA

- 1.4 Factors Affecting Meal Planning
- 1.5 Dietary Guidelines for Indians and Food Pyramid

Module 2: Nutrition during the Adult Years

10

- 2.1 RDA, nutritional guidelines, nutritional importance and healthy food choices for Adult
- 2.2 Physiological changes, RDA, nutritional guidelines, nutritional importance and healthy food choice for Pregnant Woman
- 2.3 Physiological changes, RDA, nutritional guidelines, nutritional importance and healthy food choice for Lactating Mother
- 2.4 Physiological changes, RDA, nutritional guidelines, nutritional importance and healthy food choice for Elderly

Module 3: Nutrition during Infancy and Early Childhood

10

- 3.1 Growth and development, RDA, nutritional guidelines, nutritional importance and healthy food choices for Infants
- 3.2 Growth and development, RDA, nutritional guidelines, nutritional importance and healthy food choices for Preschool Children

Module 4: Nutrition during School going age and Adolescence

10

- 4.1 Growth and development, RDA, nutritional guidelines, nutritional importance and healthy food choices for School Children
- 4.2 Physiological changes, RDA, nutritional guidelines, nutritional importance and healthy food choice for Adolescents

.PRACTICALS:

- **Practical 1**. Factors to be consider while meal planning
- **Practical 2.** Use of food exchange list
- **Practical 3**. Nutritive value calculations
- **Practical 4**. Planning and preparation of diet with Nutritive value calculations for
 - Adolescent/Young Adult

- Pregnant Woman / Lactating Mother
- Preschool Child/ School Going Child
- Elderly Person

PRACTICAL ASSESSMENT: Internal Evaluation

Total Marks: 10

Scheme of Practical Assessment:

Q. 1 Submission of Record book

5 marks

Q. 2 Viva voce

5 marks

References:

- 1. Edelstein S, Sharlin J (ed). Life Cycle Nutrition- An Evidence Base Approach;2009; Jones and Barlett Publishers.
- 2. Khanna K et al. Textbook of nutrition and dietetics; 2013; Phoenix Publisher.
- 3. Sharma S, Wadhwa A. Nutrition in the community- A textbook; 2003; Elite Publishing House Pvt. Ltd.
- 4. Jain P et al. *Poshan va swasthya ke mool siddhant (Hindi)*; First Ed; 2007; Academic Pratibha.
- 5. Malhan, Gupta, Jain. *Aahar aayojan, khadya sangrakshan evam griha vyavastha* (*Hindi*); 1993; Sultan Chand & Sons Publishing.
- 6. Vrinda S. Aahar Vigyan (Hindi); 2003; Shyam Prakashan.
- 7. Ghosh S. Nutrition and child care- A practical guide; 1997; Jaypee Bros.
- 8. Savage King F, Burgess A. Nutrition for developing countries; Second Ed; 1993; Oxford University Press.
- 9. 9. Dietary Guidelines for Indians- A Manual; 2011; NIN, ICMR, Hyderabad.
- 10. Gopalan, C et al. Nutritive Value of Indian foods; 1994; NIN, ICMR, Hyderabad.
- Raina U, Kashyap S et al. Basic Food Preparation-Complete Manual; 2005;
 Orient Longman
- 12. Seth V and Singh K (2006). Diet Planning through the Life Cycle: Part 1 Normal Nutrition. A Practical Manual. Elite Publishing House Pvt. Ltd. New Delhi.
- 13. 13. Chadha R and Mathur P eds. (2015) Nutrition: A Lifecycle Approach: Orient Blackswan, New Delhi.

- 14. Shreelaxmi B.(2007). Dietetics: New Age International(P) Limited, Publishers, New Delhi
- 15. Joshi Shubhangini H.(2012). Nutrition and Dietetics with Indian Case Studies, Tata McGraw Hill Education Private limited, New Delhi
- 16. Dr. Molavane Manjusha S.(2001). *Poshhan Shastra*(*Marathi*): Kailash Publications, Aurangabad.
- 17. Dr. Molavane Manjusha S.(2016). *Annache Vidnyan-Poshhan Shastra(Marathi): Aatmbhan Prkashan*, Hingoli. .
- **18.** Farkade Triveni s. and Gonge Sulabha S.(2010). *Poshan Aani Aaharshastra(Marathi)*, Pimpalapure and co. Publishers, Nagpur.
- 19 प्रा. सौ.शोभा वाद्यमारेनाईक पोषण आणण आहार, णवद्या बुक्स पब्लिशसस, औरंगपूरा,औरंगाबाद.
- २०. प्रा.णिवेणी फरकाडेव सूलभा गोंगे- पोषण आहारशास्त्र ,णपंपळापूरेअँण्ड कं पनी पब्लिशससनागपूर.
- २१. प्रा.स्नेहा महाजनी शास्त्रशुद्ध आहारशास्त्र, श्री.मंगेश प्रकाशन ,नागपूर.
- २२. प्रा. मीना काळे ले-पोषण आणण आहारशास्त्र, णपंपळापुरेअँण्ड कं पनी पब्लिशससनागपूर.
- २३. डॉ.मंजूषा सुभाष मोळवणे– समतोल आणण उपचारात्मक आहार,अणजंठा प्रकाशन ,जयणसंगपुरा, औरंगाबाद.
- २४. डॉ.संगीता जवंजाळ,डॉ.णकरण बेलू रकर मानवी पोषण आणण आहारशास्त्र,श्री.साईनाथ प्रकाशन,नागपूर.

Periodicals:

- 1. Asian Journal of Home Science
- 2. Indian Journal of Nutrition and Dietetics
- 3. Journal of Food Science and Technology
- 4. Indian Journal of Dairying Food and Home Science
- 5. Indian Journal of Medical Research
- 6. American Journal of Clinical Nutrition
- 7. International Journal of Food Sciences and Nutrition
- 8. Journal of American Dietetics Association

SHIVAJI UNIVERSITY, KOLHAPUR SYLLABUS NEP 1

B.A. Part – III Semester – V HOME SCIENCE, Course – 8, DSE E-112 June 2024 onwards

DSE E-112: ENTERPRENEURSHIP DEVELOPMENT

Preamble:

Field of Home Science has "Entrepreneurship Development" as an integral part of the curriculum which act as a "Capacity Building" programme for potential entrepreneur in the field of Home Science. Each field of knowledge of Home Science opens the opportunities for entrepreneurship in various areas. This course aims at enriching the minds of the students who are interested in learning skills of entrepreneurship. Entrepreneurship development is the key to facilitate students and enhance the knowledge about process of entrepreneurship and understand the problem of

entrepreneur and how to face the challenges before entrepreneurs.

COURSE OUTCOMES:

After the completion of course, students will be able to

1. Understand the concept of entrepreneurship

2. Prepare project proposal for new enterprise

3. Understand the policies and schemes of Go's and NGo's regarding start up of enterprise

Total Credits: 5 Workload: 7 lectures per week

Theory: 2 Credits Theory: 3 Lectures per week

Practical: 2 Credit Practical: 4 Lectures per week per batch

(Each batch consisting of 10 to 12 students)

Total Marks: 50 Theory-40 Marks Practical - 10 Marks

Theory

Module 1: Entrepreneur	10
1.1 Meaning and Definition of Entrepreneur	
1.2 Qualities of Successful Entrepreneur	
1.3 Types of Entrepreneur	
1.4 Obstacles to become an Entrepreneur	
1.5 Challenges before existing Entrepreneur	
Module 2: Entrepreneurship Development	15
2.1 Entrepreneurship - Concept, Definition and Importance	
2.2 Entrepreneurship Development - Concept, Objectives and Scope	
2.3 Process of Entrepreneurship Development	
2.4 Problems of Entrepreneurship Development	
Module III: Women Entrepreneurship	10
3.1 Concept and Functions of Women Entrepreneurship	
3.2 Qualities of Women Entrepreneur	
3.3 Problems and Remedies for Women Entrepreneurship	
3.4 Recent Trends in Women Entrepreneurship	
Module IV: Entrepreneurship Through Home Science Education	10
4.1 Scope of Home Science Education for Entrepreneurship	
4.2 Micro, Small and Medium Enterprises – Definition, Importance and Pr	oblems
4.3 Policies and Schemes for Micro, Small and Medium Enterprises	
PRACTICALS:	
Practical 1: Preparation of detail Project Report on any related topic.	
Practical 2: Study Visit to any Small or Large Scale Industry	
Practical 3: Interview of Successful Women Entrepreneur in the relevant field	
Practical 4: One week training for skill development in any field and submission of	report

PRACTICAL ASSESSMENT: Internal Examination

Scheme of Practical Assessment:

Q. 1 Submission of Record Book

05 marks

Total Marks: 10

Q. 2 Submission of Training Report with Viva-Voce

05 marks

RECOMMENDED READINGS:

- 1. Taneja and Gupta S.L., Entrepreneurship Development, New Venture Creation, Galgeha Publication Company, NewDelhi
- 2. Desai V., Entrepreneurship Development, Himalaya publication House, Mumbai
- 3. Khanna and Chand., Entrepreneurship Development, Ram Nagar New Delhi
- 4. Deshpande Manohar, Entrepreneurship of Small Scale Industries, Deep and Deep ublication New Delhi.
- 5. Dr. A. K. Gawai, Fundamentals of Entrepreneurship; Fadake Prakashan, Kolhapur.
- 6. सूधीर सेवेकर, उद्योजकता: संकल् पना आणण प्रेरणा
- 7. डॉ.णजतेंद्र अणहरराव, उद्योजकता, णचन्मय प्रकाशन, औरंगाबाद
- 8. डॉ. शाह एन. व्ही. उद्योजकतेची मुलतत्वे, णनराळी प्रकाशन, पुणे
- 9. प्रा. सुधाकर मानकर , उद्योजकतेची मुलतत्वे, फडके प्रकाशन, कोल् हापूर, २०१९
- 10. प्रा. शाह, उद्योजकता णवकास, फडके प्रकाशन, कोल् हापूर, २०१९
- 11. डॉ.उज्वला वैरागडे,प्रा.णवद् युल् लता मुळे-सामुदाईक णवकास व णवस्तार णशक्षण व मणहला सबलीकरण,णवद्याबुक्स पब्लिशसस,औरंगाबाद

PERIODICALS:

- 1. Maharashtra Journal of Extension Education
- 2. उद्योजकता MITCON, Aurangabad
- 3. संपदा, मराठा चेम्बससऑफ कॉमसस, मुंबई

SHIVAJI UNIVERSITY, KOLHAPUR SYLLABUS NEP 1

B.A. Part – III Semester – V HOME SCIENCE, Course – 9, DSE E-113 June 2024 onwards

DSE-E-113 - FUNDAMENTALS OF TEXTILE SCIENCE AND APPAREL CONSTRUCTION -II

Preamble:

The course with Textile Science and Apparel Construction aims at preparing students for entrepreneurship development in garment industry. The Course focuses on students to develop skills in apparel construction and textile printing and painting. The course familiarise the students with methods of printing, apparel construction, principles and elements of design etc. The course also introduces the basic knowledge of croqui. Course is equally focuses on imparting practical knowledge and understanding the subject.

Course Outcome:

Students will be able to

- 1. understand the concept of textile printing and painting.
- 2. apply the knowledge of elements and principles of design in apparel construction.
- 3. describe basic concepts of croqui.
- 4. demonstrate the elements of apparel construction.

Total Credits: 6 Workload: 8 lectures per week

Theory: 2 Credits Theory: 4 Lectures per week

Practical: 2 Credits Practical: 4 Lectures per week per batch

(Each batch consisting of 10to 12 students)

Total Marks: 50 Theory-40 Marks Practical - 10 Marks

Theory

Module1: Introduction to Textile Printing and Painting

15

- 1.1 Concept of Textile Printing and Painting
- 1.2 Styles of Printing Direct, Resist, Discharge

	1.3 Methods of Painting - Block, Stencil, Screen	
	1.4 Fabric Painting - Plain, Dotted, Lining, Triangle, Shading	
Modu	ile2: Principles and Elements of Design in Apparel Construction	15
	2.1 Principles of Design - Proportion, Balance, Rhythm, Centre of Interest,	Harmony
	2.2 Elements of Design- Colour, Line, Texture, Space, Silhoute	
Modu	ıle3 : Basics of Croqui	10
	3.1 Concept and Importance of Croqui	
	3.2 Ten Head Croqui - Front and Back view	
	3.3 Hand and Leg movements	
Modu	ile4 : Elements of Apparel Construction	20
	4.1 Necklines	
	4.2 Yokes	
	4.3 Sleeves	
	4.4 Collars	
	4.5 Fasteners	
Prac	tical	
1. Pre	paration of samples of the Block Printing, Stencil Printing	
2. Pre	paration of samples of Stencil Printing	
2. Pre	eparation of samples 0f Tie and Dye (Bandhani) - Single Colour and Double	Colour
3. Pre	paration of samples of Fabric Painting	
4.Dra	fting, cutting and stitching of Kamiz/ Designer Kurti/ Short Top using elements	ents of
App	parel Construction	
5.Dra	fting, cutting and stitching of Salwar/Chudidar/ Patiala using elements of Ap	parel
Con	astruction	

Methods of Evaluation: Internal Evaluation of Practical Total marks: 10

Q.1: Record Book 04 marks

Q.2: Submission of Garments (03 marks each) 06 marks

References:

1. Sodhia Manmeet, Dress Designing, Kalyani Publishers new Delhi.

- 2. Sodhia Manmeet, Designing Studies, Kalyani Publishers New Delhi
- 3. Sahu R. K., Handbook of Fashion and Textile Designing, Satyam Publishers and DistributorsJaipur
- 4. Khurana Kamal, Draping and Pattern Making for Fashion Designing, 2012 Sonali PublicationNew Delhi
- 5. Encyclopedia of Dress Making ,2010 A.P.H. Publishing House New Delhi
- 6. Gupta Sushma, Garg Neeru, Saini Renu ,Text Book of Clothing and Textiles, 2004Kalyani Publishers New Delhi.
- ७. कटेकांचन, माळोदे भावना, फॅशन णडझायणनंगची मुलतत्वे, २०१४, श्री साईनाथ प्रकाशन नागपूर
- 8. वैरागडेउञ्चला, अग्रवाल अब्लिता, वस्त्रशास्त्राची संकल् पना व फे शन णडझायणनंग, २००९, णवद्याबुक्स पब्लिशसस, औरंगाबाद
- ९. काळेसुणनता, वारुन्शस्त्र, पावन प्रकाशन, परभणी
- १०. झारापकर का.रा., णशवणशास्त्र भाग १ व २ नवनीत पब्लिके शन मुंबई
- ११. णभरोपद्मावती, सोपेणशवणकाम, मेजेस्टीक बुकस्टोल, मुंबई
- १२. हेगडेकृ. म. शास्त्रोक्त णशवणकता भाग १ व २, हेगडेटेलररंग कॉलेज, पुणे

SHIVAJI UNIVERSITY, KOLHAPUR

SYLLABUS NEP 1

B.A. Part – III Semester – V HOME SCIENCE, Course – 10, DSE E-114 June 2024 onwards

DSE-E-114 – LIFE SPAN DEVELOPMENT

Preamble:

The course in Life Span Development aims at preparing students in the field of Human Development. The course focuses on students developing an understanding of the changes and development during late childhood and adolescence. It familiarizes the students with characteristics of development in every area such as physical, motor, cognitive, social, emotional and moral. It also makes the students aware about the effect of the changes and problems faced during these stages. The course also equips the students with the understanding of the influence of family, peers and teachers during these years.

Objectives/Outcomes:

The course will enable students-

- 1. To understand the changes in the physical, motor, cognitive and moral development during late childhood and adolescence.
- 2. To know about the effects and problems faced during adolescence.
- 3. To understand the changes in socialization during late childhood and adolescence, it's impact on the relationship.
- 4. To understand the development of morality.
- 5. To identify the changes in emotionality of children and adolescence and the importance of self regulation.

Total Credits: 4 Workload: 4 lectures per week

Theory: 4 Credits Theory: 4 Lectures per week

Total Marks: 50 Theory-40 Marks Sessional work- 10 Marks

Theory

- 1.1 Characteristics of Late Childhood
- 1.2 Physical Development- Height, weight, body proportion, muscle and fat, skeleton, brain.
- 1.3 Motor Development- Abilities for Motor Skills- flexibility, balance, agility, force, speed
- 1.4 Emotional Development- Developing sense of self, self- esteem, self control, heightened emotionality, emotional catharsis

Module2: Late Childhood- Cognitive development, Social and Moral development 15

- 2.1 Cognitive Development- Logical thinking (concrete operations), development of concepts- conservation, serration, classification, reversibility, numerate.
- 2.2 Social Development- Characteristics of child gangs, impact of gang behaviour, peers during late childhood, group leadership.
- 2.3 Moral Development- Parents and moral development, Kohlberg's theory (preconventional, conventional, post-conventional), discipline and it's elements, role of family relationship.

Module 3 : Adolescence (12-20 years): Physical Growth, Effects and Problems 15

- 3.1 Meaning, definition and characteristics of Adolescence
- 3.2 Physical Growth- Height, weight, body proportion, changes in (primary and secondary) sexual characteristics, growth spurt.
- 3.3 Effect of Puberty- Health (importance of balanced diet, exercise, obesity, anaemia), attitude and behaviour, early and late maturity
- 3.4 Adolescent problems- Addictions (drugs, alcohol, mobile, gaming, social media), pre marital sex, teenage pregnancy, juvenile delinquency, Sexually Transmitted Diseases (STD's), depression and suicide, impulsive behaviours (risks and accidents), Eating Disorders (Anorexia Nervosa, Bulimia Nervosa)

Module 4: Adolescence: Socialization

15

4.1 Friendships - Importance, characteristics, types of friendships (cliques, crowds, gang)

- 4.2 Relationship with family: Importance, causes of conflict with parents and siblings, Improvement
- 4.3 Relationship with peers: Importance, influence of peers
- 4.4 Relationship with teachers: Importance, influence of teachers

Sessional Work:

Seminar /Project on related topic

Internal Evaluation Total marks - 10

Scheme of Sessional Work:

1. Submission - 5 marks

2. Presentation - 5 marks

References:

- 1. Santrock John. W: Life Span Development, McGramhill higher education, Boston, 2004
- 2. Laura E. Berk : Child Development Prentice Hall of India Private Ltd. New Delhi(India) 2007
- 3. Diane E. Papalia, Sally Wendkos, Ruth Duskin Felsman: Human Development, The McGraw Hill Company Limited, New Delhi, 2004.
- 4. Hurlock E. B.: Child Development, 6th Edition, International Student Edition. McGraw Hill Book Company, 1987.
- 5. Hurlock E. B.: Development Psychology, A life Span Approach. Tata Mc Graw Hill Publishing Company Ltd. New Delhi., 1980
- 6. Steinberg L. and Belsky J.: Infancy, Childhood & Adolescence Development Context. McGraw Hill, Inc. USA, 1991
- 7. प्रा. णप्रयंवदा श.लाटकर –मातृकला व बालणवकास
- ८. श्रौ.तीना कांडतकर मानव पवकास, पवद्या प्रकाशन नागपूर.
- 9. शौ.सुमेधा ले ले,मनीषा अष्टपुिे बालणवकास ,उच्च माध्यणमक
- 10. प्रा. णिवेणी फरकाडे, सौ.सुलभा गोंगे-णववाह आणण कौटुंणबक संबंध, णवद्या प्रकाशन नागपूर.
- ११. डॉ.शणशकांत खलाणे- वैकाणसक मानसशास्त्र अथवसप्रकाशन,धुळे
- १२. णहरवे,तडसरे- वैकाणसक मानसशास्त्र-फडके प्रकाशन,कोल् हापूर.
- १३. डॉ.जाधव के.एम.- वैकाणसक मानसशास्त्र,डायमंड्पब्लिक शन,पुणे.

SHIVAJI UNIVERSITY, KOLHAPUR

SYLLABUS NEP 1

B.A. Part – III Semester – V HOME SCIENCE, Course – 11, DSE E-115 June 2024 onwards

DSE-E-115- RESEARCH METHODOLOGY IN HOME SCIENCE

Preamble:

Research methodology is the path through which researcher formulate their problem and objective and present their result from the data obtained during the study period. Present paper focuses on types and steps in research, methodology- locale of the study, sources of data, data collection, sampling techniques, interpretation of data, researches in Home science, thrust areas in Home Science etc.

Course Outcomes:

After completion of course, students will be able to -

- 1. understand the concept and importance of research
- 2. know tools and methods of research
- 3. apply research tools in Home Science

Total Credits: 4 Workload: 4 lectures per week

Theory: 4 Credits Theory: 4 Lectures per week

Total Marks: 50 Theory-40 Marks Practical - 10 Marks

Theory

Module 1: Introduction to Research	15
1.1 Concept of Research	
1.2 Need and Importance of Research	
1.3 Types of Research	
1.4 Steps of research	
Module 2: Research Methodology	15
2.1 Concept and Types of data	
2.2 Methods of Data collection	
2.3 Sampling techniques	
2.4 Interpretation of data - Measures of Central Tendency	
Module 3 – Researches in Home Science	15
3.1 Scope of Home Science Education in Research	
3.2 Facilities required for conducting research	
3.3 Use of reference material	
3.4 Report Writing - Concept and steps	
Module 4 – Thrust areas of Research in Home Science	15
4.1 Food and Nutrition	
4.2 Family Resource Management	
4.3 Human Development and Family Studies	
4.4 Textile Science and Apparel Construction	
4.5 Communication and Extension	
Sessional works –	Total 10 marks
Research Project on any topic related to Home Science	
Internal Evaluation:	Total Marks: 10
Project Submission	- 05 marks
Viva voce	- 05 marks
References: 1. Research Methodology – Kothari	

2. Handbook of Statistics – Sukhatme

- 3. Statistical analysis for agricultural research Gomez and Gomez
- 4. The quality of life: Valuation in social research Mukharjee, R
- 5. डॉ. प्रदीप भांडारकर सामाणजक संशोधन पद्धती शास्त्र व तंत्र

- 6. प्रदीप आगलावे- संशोधन पद्धती 7. नीलम धुरी संशोधन पद्धती 8. डॉ.सुनील गांधी सामाणजक संशोधन पद्धती 9. डॉ.ढगेडोलोबो, डॉ.फनाांडीस ,
- डॉ.पठारे- प्राथणमक सांब्लखकी आणण संशोधन पद्धत

Periodicals:

- 1. Souvenir HSAI
- 2. Souvenir NSI

SHIVAJI UNIVERSITY KOLHAPUR NEP 2020

B.A. Home Science Part-III Semester – V SEC- Fabric Ornamentation Jully 2024 Onwards

Total Credits- 02 Total Workload – 02 Total Marks – 50 Total Hours – 30

Theory 2 Lectures/ Week

Course Outcome: Students will be able to understand

- Rich heritage of textile designing and fabric decoration.
- Traditional surface treatment of fabric ornamentation.
 - Scope of Entrepreneurship in fabric ornamentation.
 - Style of various fabric ornamentation.

Module 1:

Indian fabric ornamentation

15 Hours

- 1.1 History of Indian fabric ornamentation
- 1.3 Traditional surface treatment of fabric ornamentation.
- 1.4 Indian Traditional styles.

Module 2:

Entrepreneurship development in fabric ornamentation

15 Hours

- 2.1 Scope of Entrepreneurship in fabric ornamentation
- 2.2 Lace making
- 2.3 Ari work, Beads work
- 2.4 Embroidery
- 2.5 Applique work

Examination Pattern: Total 50 Marks

There will be 25 multiples choice question to be saved on both modules, each carry two marks.

References:

- 1. Savitri Pandit, Indian Embroidery
- 2. Tyagi Anita, Traditional Indian Textiles, Sonali Publications, New Delhi, 2016

SHIVAJI UNIVERSITY, KOLHAPUR SYLLABUS NEP 1

B.A. Part – III Semester – VI HOME SCIENCE, Course – 12, DSE E-236 June 2024 onwards

DSE-E-236: THERAPEUTIC NUTRITION

Preamble:

The course aims at giving knowledge about modification of normal diet according to illness of an individual. Therapeutic diet therapy proved to be beneficial in restoring normal health and protecting individual from further health attacks. Proper nutritional management is very crucial in treating any disease.

COURSE OUTCOMES:

After completion of the course, the students will be able to-

- 1. understand the etiology, clinical features, and types of various diseases.
- 2. to modify normal diet according changing needs of various therapeutic conditions.

Total Credits: 5 Workload: 7 lectures per week

Theory: 2 Credits Theory: 3 Lectures per week

Practical: 2 Credits Practical: 4 Lectures per week per batch

(Each batch consisting of 10 to 12 students)

Total Marks: 50 Theory-40 Marks Practical - 10 Marks

THEORY

Module 1. Introduction to Therapeutic Nutrition

15

- 1.1 Meaning and Objectives of Therapeutic Nutrition
- 1.2 Role of Dietician in Nutrition Care Process
- 1.3 Therapeutic adaptations of the normal diet
 - a. Progressive diets-clear fluid, full fluid, soft and regular
 - b. Method of Feeding-tube, pareneteral
 - c. Modification of diet according nutrient requirement

Module 2: Etiology, clinical features, types and nutritional ma	anagement of Infections
and Fever	10
2.1 Typhoid	
2.2 Tuberculosis	
2.3 HIV	
Module III: Etiology, clinical features, types and nutritional r Disorders: 3.1 Diarrhoea	nanagement of G I Tract 10
3.2 Constipation	
Module IV: Etiology, clinical features and nutritional manage	ement in Weight
Imbalance:	10
4.1 Overweight and Obesity	
4.2 Underweight	
PRACTICALS	
Practical 1 . Planning and preparation of Progressive diets—clear f	luid, full fluid, soft and regular
Practical 2. Planning, preparation and nutritive value calculations	s of diet for
Typhoid/Tuberculosis	
Practical 3 . Planning, preparation and nutritive value calculations	s of diet for
Diarrhoea/Constipation,	
Practical 4 . Planning, preparation and nutritive value calculation	s of diets for Obesity/
Underweight	
PRACTICAL ASSESSMENT: External Examination	Total Marks: 10
Scheme of Practical Assessment:	
Q. 1 Submission of Record book	4 marks
Q. 2 Diet planning, preparation and nutritive value calcul	lations of the following
Therapeutic conditions (any one)	6 marks
(Diet plan, Preparation and Calculations 2 marks each)	
• Typhoid/ Tuberculosis	
• Diarrhoea/Constipation	
Overweight and Obesity/ Underweight	

RECOMMENDED READINGS:

- 1. Khanna, K, Gupta S, Seth, R, Passi, S. J, Mahna, R, Puri, S (2013). Text book of Nutrition• and Dietetics. Phoenix Publishing House Pvt. Ltd.
- 2. Mahan, L. K and Escott Stump, S (2013). Krause's Food & Nutrition Therapy, 13thed. Saunders-Elsevier. Stacy, Nix (2009)
- 3. William's Basic Nutrition and Diet Therapy, 13th Edition. Elsevier, Mosby
- 4. ICMR (1999). Nutritive Value of Indian Foods. National Institute of Nutrition, Indian Council of Medical Research, Hyderabad
- Joshi Shubhangini H.(2012). Nutrition and Dietetics with Indian Case Studies, Tata McGraw Hill Education Private limited, New Delhi
- 6. Waghmare-Naik, Shobha(2010): *Aaharopchar Aani Samudayik Poshan(Marathi)*, Vidya Books Publishers, Aurangabad
- 7. Shreelaxmi B.(2007). Dietetics: New Age International(P) Limited, Publishers, New Delhi
- **8.** Farkade Triveni s. and Gonge Sulabha S.(2010). *Poshan Aani Aharshastra(Marathi)*, Pimpalapure and Co. Publishers, Nagpur
- ९ डॉ. मंजूषा सुभाष मोळवने- अन्नाचेणवज्ञान आणण पोषण शास्त्र
- १० डॉ. मंजुषा सुभाष मोळवणे आहार शास्त्र , कै लाश पब्लिके शन्स,औरंगपुरा,ओरंगाबाद
- ११ प्रा. सौ. शोभा वाद्यमारेनाईक- आहारोपचार आणण सामुदाईक पोषण, णवद्याबुक्स पब्लिशसस, ओरंगाबाद
- १२ डॉ.संगीता जवंजाळ,डॉ.णकरण बेलू रकर मानवी पोषण आणण आहारशास्त्र,श्री.साईनाथ प्रकाशन,नागपूर

Periodicals:

- 1. Asian Journal of Home Science
- 2. Indian Journal of Nutrition and Dietitics
- 3. Journal of Food Science and Technology
- 4. Indian Journal of Dairying, Food and Home Science
- 5. Indian Journal of Medical Research
- 6. American Journal of Clinical Nutrition
- 7. International Journal of Food Sciences and Nutrition
- 8. Journal of American Dietetics Association

SHIVAJI UNIVERSITY, KOLHAPUR SYLLABUS

NEP 1

B.A. Part – III Semester – VI HOME SCIENCE, Course – 13, DSE E-237 June 2024 onwards

DSE E-237: SPACE PLANNING AND DESIGN

Preamble:

Housing is the basic need of every person. Considering the availability of space and resources, it is necessary to plan the available space with proper amenities. This course aims at giving knowledge about principles and objectives of space planning, landscaping and kitchen gardening. Practical aspect of this course proved to be beneficial to develop various skills in space planning among students. Landscaping and Kitchen gardening skills help in developing attitude of Entrepreneurship in students.

Course Outcome:

After completion of course, students will able to-

- 1. prepare floor plan according to various income group.
- 2. utilise the skills of kitchen gardening and landscaping.

Total Credits: 5 Workload: 7 lectures per week

Theory: 2 Credits Theory: 3 Lectures per week

Practical: 2 Credits Practical: 4 Lectures per week per batch

(Each batch consisting of 10 to 12 students)

Total Marks: 50 Theory-40 Marks Practical - 10 Marks

THEORY

Module I. Basic Concept in Space Planning and Design

10

- 1.1 Concept of house and adequacy of space
- 1.2 Characteristics and Principles of Space Planning
- 1.3 Importance of Housing
- 1.4 Factors affecting of housing needs of the family

Module II Space Planning

	2.1	Factors in House planning- site selection (Soil, Health and Co	mmunity
		facilities)	
	2.2	2 Types of houses	
	2.3	Symbols used in house plan	
	2.4	Types of House Plans.	
Mod	dule III	Housing and Interior Environment	15
	3.1	Features of housing: Storage spaces, Kitchen, Terrace, Parkin	ng area, and
		Boundary walls.	
	3.2	Room by room planning	
	3.3	Plumbing	
	3.4	Drainage facility	
Mo	odule IV I	Landscaping	10
	4.1	Definition, Concept and Importance	
	4.2	Plants used in Landscaping	
	4.3	Material /Objects /Articles used in Landscaping	
	4.4	Kitchen Gardening -Concept, Importance, Guidelines	
Pr	actical:		
1.	Drawing	of Symbols used in House plan with its meaning	
2.	Drawing	of floor plan for Low income group.	
3.	Drawing	of floor plan for Middle income group.	
4.	Drawing	of floor plan for High income group.	
5.	Collection	on of Object/ Material used in Landscaping.	
6.	Visit to l	Landscaping site / Kitchen Garden.	
Assessment of Practical Exam (External Exam):		Total Marks: 10	
1.]	Record Bo	ok:	4 marks
2.]	Drawing f	loor plan for lower/middle/high income group:	4marks
3. 3	Submissio	n and evaluation of visit report:	2 marks

Reference Books:

- 1. Mark Kerlen, Space planning Basics, 3rd Edition.John Willey and Amp.sons.
- 2. Joseph De Chiara, Interior Design and Space, 2nd edition. Time Saver Standards
- 3. Aadhunik Gruha Yojana va Antargat Sajavat (Marathi): Dr. Vairagade, Latakar, Mule; Vidya Publishers Aurangabad.
- 4. Margaret G. and Greves Beryl, Fabric Furnishing Bulter, S. B.T. Batsford Ltd., London.
- 5. Deongarikerry K.S., Interior Decoration in India.
- 6. Encyclopedia of Interior Design and Decoration.
- 4. Fauliner and Faulkner, Inside Todays Home, Helt Rinehort and Winstd, New York.
- 5. Anna Rutt and Heng, Home Purnishing, Willey Eastern Pvt. Ltd., Delhi
- 9. Purohit S.S., Home Gardening.
- १०.प्रा.ि ीवेणी फरकाडे, सौ सुलभा गोंगे- कौंटुंणबक संसाधनांचेन्यवस्त्रथापन आणण गृह सजावट
- ११. डॉ.सौ. तीना कांडतकर कौटुंणबक संसाधनांचेसंकत् पना
- १२. डॉ. वैरागडे,प्रा.लाटकर ,प्रा.मुळे- आधुणनक गृहन्यस्त्रथापन
- १३.महाराष्टरराज्य माध्यणमक व उच्च माध्यणमक मंडल गृह व्यवस्त्रशापन
- १४.डॉ.वैरागडे,प्रा.लाठकर आधुणनक गृहयोजना व अंतगसत सजावट,णवद्या बुक्स पब्लिशसस,औरंगपुरा,औरंगाबाद

Periodicals:

- 1. Inside and Outside
- 2. Journal of Interior Design
- 3. Interior Architecture and Interior Design
- 4. Journal of Architecture, London
- 5. Human Factors: The Journal of Human factors and Ergonomics Society
- 6. International Journal of Occupational safety and Ergonomic

SHIVAJI UNIVERSITY, KOLHAPUR SYLLABUS

NEP 1

B.A. Part – III Semester – VI HOME SCIENCE, Course – 14, DSE E-238

June 2024 onwards

DSE-E-238: TRADITIONAL INDIAN TEXTILES AND EMBROIDERIES

Preamble:

India is the rich heritage, in terms of traditional textiles including hand embroideries of different

states of India. It employs a wide variety of stitches, threads, fabrics and colours to beautify the

traditional motifs from different aspects of nature and from different regions such as Kantha of

West Bengal, Kasuti of Karnataka, etc. Indian traditional textile has a great market at global level

due to its uniqueness in motifs, colour combination and fabrics. Brocade, Jamdani, Baluchari,

Paithani, Patola etc. are famous traditional textiles of India. The course focuses on traditional

textiles and embroideries with reference to motifs, colour combination and its history. It has a

wide scope for developing entrepreneurship.

Course Outcome:

After completion of course, students will be able to-

1. understand the concept of Traditional Indian textile.

2. demonstrate skills in Traditional Indian Embroideries.

3. acquaint skill of basic and traditional embroidery.

4. develop entrepreneurship skills in traditional embroidery and stitches.

Total Credits: 6

Workload: 8 lectures per week

Theory: 2 Credits

Theory: 4 Lectures per week

Practical: 2 Credit

Practical: 4 Lectures per week per batch

(Each batch consisting of 10 to 12 students)

Total Marks: 50

Theory-40 Marks

Practical - 10 Marks

Theory

Module1 :Traditional Textiles of Maharashtra and Gujarat	
1.1 History, technique, designs and colour: Paithani of Maharashtra	
1.2 History, technique, designs and colour: Patola of Gujarat	
Module 2 :Traditional Textiles of Banaras and West Bengal	15
2.1 History, technique, designs and colour: Brocades of Banasar	
2.2 History, technique, designs and colour: Balucheri and Jamdani of West	Bengal
Module 3: Basic Indian Hand Embroidery Stitches	10
3.1 Material required for Indian Hand Embroidery	
3.2 Design and colour combination used in Hand Embroidery	
3.3 Basic Hand Embroidery Stitches- Running, Back, Stem, Lazy-Dazy, Cha	ain,
French Knot, Feather, Bullion, Satin, Buttonhole and Herringbone Stitch	l
Module4: Traditional Indian Hand Embroideries	20
History, Motiffs, Colour Combinations, Types of Threads and Stitches used	in-
4.1 Kantha of West Bengal	
4.2 Kasuti of Karnataka	
4.3 Chikankari of Utter Pradesh	
4.4 Phulkari of Panjab	
Practicals	
1. Material used in Indian Hand Embroidery	
2. Selection, drawing and tracing of motifs	
3. Preparation of embroidery samples of the following Stitches:	
Running, Back, Stem, Lazy-Dazy, Chain, French Knot, Feather, Bullion, Satin,	
Buttonhole and Herringbone Stitch	

- 4. Preparation of samples of the following:
 - 1. Kantha of West Bengal
 - 2. Kasuti of Karnataka
 - 3. Chikankari of Utter Pradesh
 - 4. Phulkari of Punjab

Methods of Evaluation: External Practical Examination Total marks: 10

Nature of Question Paper

Q.1: Record Book 04 marks

Q.2: Preparation of the following sample (Any One) 06 marks

Basic Hand Embroidery Stitches (Minimum Four Stitches)

OR

Kantha / Kasuti / Chikankari / Phulkari

(2 marks for colour combination, 2 marks for stitches used, 2 marks for finishing and neatness)

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, Ahemadabad
- 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
- 8. Bajaj Amrit ,Creating Sketching for Embroidery,Sonali Publications New Delhi

- 9. Naik Shailaja, Traditional embroideries of India, A. P. H. Publishing Corporation New Delhi
- 10. S. R. Bastikar, Indian Embroideries published by Irwin and Hall, P.B. 28, Ahmedabad
- 11. Joshi Indira, Kasuti of Karanataka (1963) Popular Prakashan, Bombay
- 12. Parul B. Traditional Indian Textiles, Abhishek Publications
- 13. Dhamija Jasleen, The Kanthas of Bengal (1971), The Times of India (Annual)
- 14. Kothari Gulab, Colourful Textiles of Rajasthan, Jaipur Printers
- 15. Bhushan Brij Jamila, The Costumes and Textiles in India, By, 1958, D. B. Taraporwala Sons and Co. Ltd, Bombay
- 16. SavitriPandit, Indian Embroidery
- 17. Chandapurkar Anita,कनाटकी कणशदा, स्वाती प्रकाशन, पुणे, 2010
- 18. Tyagi Anita, Traditional Indian Textiles, Sonali Publications, New Delhi, 2016
- १९. प्रभावती पूरम –भरतकला
- २०. शौं,णवजया साळगावकर –भरतकला व फॅ णिक पेंणटंग
- 21. डॉ. कांचन णकटे, भावना मालोदे- फॅ शन णडझायणनंग मुलतत्वे
- २२. डॉ. उज्वला वैरागडे,आणल् वता अग्रवाल –वस्त्रशास्त्राची संकल् पना व फॅ शन णडझायणनंग
- २३. णनमसला सो. णमस्त्री भरतकाम णडझाईन्स, नवनीत पब्लिशन्स (इंणडया) णलणमटेड
- २४. डॉ. श्रीमती वृंद्राणसंह वस्त्र णवज्ञानएवं पंचशील प्रकाशन,जयपूर.

SHIVAJI UNIVERSITY, KOLHAPUR **SYLLABUS**

NEP 1

B.A. Part - III Semester - VI **HOME SCIENCE, Course – 15, DSE E-239** June 2024 onwards

DSE-E-239 – Introduction To Guidance And Counseling

Preamble:

The course Introduction to Guidance and Counseling aims at introducing the basic concepts of Guidance and Counseling to students. It will familiarize the students with the qualities and skills of a good counselor and the process of counseling. Students will get acquainted to educational counseling as well as application of counseling for parents, family, in marriage relationships and

career goals.

Course Outcomes:

After completion of course, the students enables to-

1. understand the basic concepts of guidance and counseling and its importance

2. know the qualities and skills of a good counselor

3. become aware of the ethical and professional issues

4. understand the process of counseling

5. get acquainted to educational and family counseling, role of teachers and its application

in schools and colleges

6. become aware of the application of counseling for parents, families, in marriage and

career

Total Credits: 4

Workload: 4 lectures per week

Theory: 4 Credits

Theory: 4 Lectures per week

Total Marks: 50

Theory-40 Marks

Sessional work - 10 Marks

Theory

Module 1: Introduction to Guidance and Counseling

15

1	.5 Definition and importance of Guidance and Counseling, difference between		
	guidance and counseling.		
1	.6 Goals of Counseling		
1	.7 Professional and Ethical Issues		
1	.8 Characteristics and skills of a counselor		
Module	2 : Counseling Process	15	
	2.1 Preparation of Counseling		
2	2.2 Counseling relationship		
2	2.3 Content of Counseling		
2	2.4 Factors affecting the counseling process		
Module	3 : Educational Counseling	15	
3	3.1 Counseling the Elementary school child		
3	3.2 Counseling High school child		
3	3.3 Counseling college student		
3	3.4 Role of teacher in Counseling		
Module	4: Counseling Application	15	
4	1.1 Family Counseling		
4	1.2 Parent Counseling		
4	1.3 Pre-marital and Marital Counseling		
4	4.4 Career Counseling		
Sessiona	al Work:		
1. Visit to	o family court/ Family Counselling Centre/ Career or School Cou	nselling Centre	
2. Couns	seling to Preschool/School children/college students/Parents with	the help of counselling	
tools a	and submission of reports (5-10 subjects).		
Internal	l Evaluation Total	l marks - 10	

- 1. Submission of visit report
- 2. Submission of counseling report

- 5 marks

- 5 marks

References:

- 1. Rao N.S. (2006), Counselling and Guidance, ISBN 0-07-460474-0, Tata McGraw Hill Publishing Co. Ltd., New Delhi, India
- 2. Gibson L.R., Mitchell H.M. (2005), Introduction to Counselling and Guidance, ISBN 81 297-1029-3, Pearson Education (Singapore) Pvt. Ltd., New Delhi India.
- 3. Narayanrao (1991) Counseling Psychology 2nd Reprint 2001, Tata Mcgraw Hill Publishing Comp. New Delhi
- 4. Alam S. (2008) Basics of Guidance and counseling. Global vision
- 5. Barki B.C. and Mukhopadhaya B. (1989) Guidance and Counseling: A Manual, sterling
- 6. Gunner J. 1984, Counselling and Therapy for Children
- 7. Kenedy E. 1977.On Becoming a Counselor: A Basic Guide for Non-Professional Counselor. Gill and McMillan.
- 8. Skinner C. 2006. Educational Psychology. Printice Hall of India.
- 9. Lily, Stephan M. Children with Exceptional Needs, Holt. Rinehert, 1979.
- 10. J. Warters, Techniques of Counselling
- 11. L.E. Moser and R.S. Moser, Counselling and Guidance: An Exploration
- 12. Sharma N. R., Educational and Vocational Guidance, Vinod Pustak Mandir, Agra.
- 13. सम्पदेशन मानसशास्त्र प्रा. णहरवे,प्रा.तडसरे
- 14. सम्पदेशन मानसशास्त्र णशरगावे,नाईक,घस्ते,णबराज

SHIVAJI UNIVERSITY, KOLHAPUR **SYLLABUS**

NEP 1

B.A. Part – III Semester – VI

HOME SCIENCE, Course – 16, DSE E-240

June 2024 onwards

DSE-E-240: EXTENSION FOR DEVELOPMENT

Preamble:

Extension is a program and a process of helping rural people. It helps in adoption

of innovations. It improves standard of living of rural area. Extension promotes better

social, natural, recreational, intellectual and spiritual aspect of the people. This course

focuses on teaching learning and communication as well as use of ICT and modern

communication means in extension development. It helps to familiarise with various

conventional as well as advanced teaching methods to percolate the knowledge of Home

Science to rural and urban slum for better living.

Course Outcomes:

After completion of the course, students will be able to-

1. understand the concept of extension for development

2. apply the principles and use of extension teaching methods

3. utilise the means of communication for extension development

Total Credits: 4

Workload: 4 lectures per week

Theory: 4 Credits

Theory: 4 Lectures per week

Total Marks: 50

Theory-40 Marks

Sessional work - 10 Marks

Theory

Module 1: Education and Communication

15

1.1 Teaching – Definition and Principles

1.2 Learning – Definition and Principles

1.3 Education – Definition, Meaning and Types

Module 2: Extension Education	15	
2.1 Introduction, Definition and Objectives		
2.2 Principles of Extensions Education		
2.3 Extension Education Process		
2.4 Extension workers: Definition and Qualities		
Module 3:. Extension Teaching Methods	15	
3.1 Definition and Classification of Extension Teaching Methods		
3.2 Individual Contact Methods – Farm & home visit, Telephone call, Personal letters		
3.3 Group Contact Methods – General meeting, Lecture, Demonstration, Workshop,		
Seminar, Conferences, Symposium		
3.4 Mass Contact Methods – Radio, Television, Film shows, Puppet show, Drama, Street		
play		
Module 4. Means of Communication in Extension Education	15	
4.1 Communication – Definition, Process, Types		
4.2 Audio Visual Aids - Meaning and Classification		
4.3 Non Projected Aids: Posters, Boards, Graphs, Charts, Flash cards, Exhibition,		
Booklets and Models		
4.4 Projected Aids: LCD, Interactive Board		
4.5 Means of Advance Communication : ICT and Social Networking		
Sessional Work:		
1. Preparation of Chart /Poster		
2. Preparation of Flash card/Folder		
3. Preparation of Booklet/Model		

10 marks

Internal Assessment:

: 05 marks

: 05 marks

Project submission

Viva -voce

References:

- 1. Dhama O.P. and Bhatnagar O. P., (2003), Education for Communication, New
- 2. Kumar and Hansra, (1997), Extension Education for Human Resource Development, Oxford and IBH Publishing Co. Pvt. Ltd., New Delhi
- 3. Barker, L. (1990), 'Communication', New Jersey, Prentice Hall, Inc, 171
- 4. Devito, J. (1998), Human Communication, New York; Harper and Row
- 5. Patri and Patri (2002); Essentials of Communication, Greenspan Publications
- 6. A. Adivi Reddy, Extension Education
- 7. A. S. Sandhu, Text Book on Agricultural Communication
- 8. डॉ.उज्वला वैरागडे,प्रा.णवद् युल् लता मुळे-सामुदाणयक णवकास व णवस्तार णशक्षण व मणहला सबलीकरण,णवद्याबुक्स पब्लिशसस्,औरंगाबाद .
- 9. च. बा. लाखे- सामुदाईक णवकास व णवस्तार कायासची मुलतत्वे, श्री. मंगेश प्रकाशन, नागपूर
- 10. प्रा.णिवेणी फरकाडे,सौ.स्लभा गोंगे- गृहणवज्ञान णवस्तार , णवद्याबुक्स पब्लिशसस,नागपूर
- 11. बा.णव. णतजारे- साम्दाणयक णवकास आणण णवस्तार णशक्षण,महाराष्टरणवद्यापीठ ग्रंथ णनमासण मंडळ

Shivaji university Kolhapur

NEP-2020

B.A. Home Science PART-III Semester-VI SEC-II Consumer Ergonomics
July – 2024 onwards

Total cardites - 02 Total marks -50 Total workload - 02 Total hours - 30

Theory -2 lectures / week

Course outcomes: the students will be able to -

- Awareness about ergonomics in work effectiveness and efficiency
- Importance of anthropometric dimensions of works at work and rest.

Theory

Models – 1: Introduction to Ergonomics

- 1.1 concept and importance of ergonomic
- 1.2 scope of ergonomics
- 1.3At work and rest concept

Dimensions and importance

Models – 1: Factors in Work Performance (Concept Impotence and Effects) 15 Hours

- 2.1 ventilation
- 2.2 light
- 2.3 light
- 2.4 space
- 2.5 sound

Examination Pattern: total 50 marks

15 Hours

There will be 25 multiples choice question to be saved on both modules, each carry two marks.

References

- Work place dimensions and Hudson W.R., The journal physiological casts to worker of industrial Engineering.
- Household Equipment Peet, L.J. and Pickets, M.S.John Wiley and Sons.
- Management in Family Living Nickel and Dorscy
- Ergonomics Veena Gandotra, Krishna oberoi, Dominant Publishers and Distributors New Delhi (2006)
- आधुनिक गृहव्यवस्थापन डॉ. वैरागडे / प्रा.लाठकर / प्रा. मुळे विया बुक्त परिलशर्स, औरंगाबाद