

S-29 Nov. 2013 AC after Circulars from Circular No.55 & onwards

36

डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद

परिपत्रक क्रमांक/एस.यु./सा.शा./अभ्यासक्रम/गृहशास्त्र /७२/२०१४

या परिपत्रकाद्वारे सर्व संबंधितांना सुचित करण्यात येते की, सामाजिकशास्त्रे विद्याशाखेने शिफारस केल्यानुसार मा. कुलगुरु यांनी बी.ए. गृहशास्त्र या विषयाचा सुधारीत आराखडा व नवीन तयार करण्यात आलेला अभ्यासक्रम तसेच, बी.ए. प्रथम ते सहाव्या सत्राच्या प्रश्नपत्रिकेच्या प्रारुपास विद्यापरिषदेच्या वतीने मा. कुलगुरु यांनी, त्यांना प्राप्त असलेला विशेष अधिकार महाराष्ट्र विद्यापीठ अधिनियम-१९९४ कलम १४(७) अन्वये मान्यता दिलेली आहे. त्या अनुषंगाने सुधारीत व नवीन तयार केलेल्या अभ्यासक्रमाची प्रत या परिपत्रकासोबत आपल्या पुढील कार्यवाहीसाठी पाठविण्यात येत आहे.

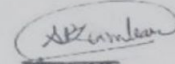
अ.क्र.	अभ्यासक्रम	सत्र
१.	बी.ए. गृहशास्त्र	प्रथम ते चतुर्थ सत्र किरकोळ सुधारणेसह
२.	बी.ए. गृहशास्त्र	पाचवे व सहावे सत्र सुधारीत अभ्यासक्रम
३.	बी.ए. गृहशास्त्र	प्रथम ते सहावे सत्र प्रश्नपत्रिकेचा प्रारूप आराखडा

हा सुधारीत व नवीन तयार केलेल्या अभ्यासक्रमाचा आराखडा शैक्षणिक वर्ष २०१४-१५ करिता मर्यादित असेल व विद्यापरिषदेच्या अंतिम मान्यतेनंतर हे परिपत्रक नियमित ठेवण्याबाबत या कार्यालयाद्वारे नवीन परिपत्रक पारीत करण्यात येईल. तसेच सुधारीत व नवीन तयार केलेल्या अभ्यासक्रमाची प्रत विद्यापीठाच्या संकेतस्थळावर उपलब्ध आहे.

करिता, या परिपत्रकाची सर्व संबंधितांनी नोंद घ्यावी.

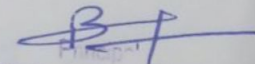
विद्यापीठ प्रांगण,
औरंगाबाद-४३१ ००४.
संदर्भ क्र.एस.यु./ सा.शा./त्रि.कै.छ. /२०१३-१४/
५७९४-८०३
दिनांक :- २७-०५-२०१४

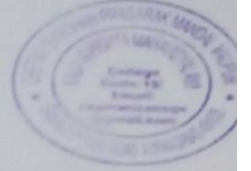
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संचालक,
महाविद्यालये व विद्यापीठ
विकास मंडळ.

या परिपत्रकाची एक प्रत :-

- १) मा. परिक्षा नियंत्रक, परिक्षा विभाग,
- २) कक्ष अधिकारी, बी.ए. विभाग, परीक्षा भवन,
- ३) कक्ष अधिकारी, पात्रता विभाग, मुख्य प्रशासकीय इमारत,
- ४) मा. प्राचार्य, सर्व संलग्नीत महाविद्यालये,
- ५) संचालक ई-सुविधा केंद्र, विद्यापीठ परिसर,
- ६) अभिलेख विभाग, मुख्य प्रशासकीय इमारती मागे,
- ७) जनसंपर्क अधिकारी, मुख्य प्रशासकीय इमारत,
डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद.


Jheta Shikshan Prasarak Mandal Varipur
KALA VARISH TSA MAHAVIDYALAYA
Sawangi By Pass Road Aurangabad-431008



**DR. BABASAHEB AMBEDKAR MARATHWADA
UNIVERSITY, AURANGABAD.**

Name of the course	:	B.A. II- Home Science
Semester	:	III
Paper No. & Title	:	V - Extension Education
Credit	:	4
Total Marks	:	30
Workload per week	:	4 (50 Minutes per lecture)

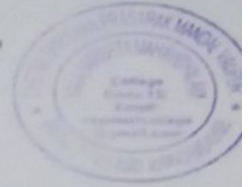
OBJECTIVE:-

1. To understand the meaning, importance and need of Home science Extension Education
2. To Impart knowledge of extension Education.
3. To understand the process of communication in development work.
4. To get acquainted with the terms in extension approaches and models.

Unite- I

Credit-1.5

- a. Extension Education – definition of education, types of education, definition of extension education, difference between formal and extension education, origin, scope, objectives, fields, principles and essential links in the chain of rural development in extension education.



- b. Home Science extension – Fields of Home Science, Scope objectives, philosophy, role of home Science extension worker in the field of development, essential qualities needed by extension worker.

Unit- II: Extension Models and Method **Cridet-1**

Models – Technology innovation, transfer model, Social Education Model, indigenization model, Social action, empowerment, participation model, combination Model.

Methods – Individual contact methods group contact methods and mass contact methods.

Unit – III Community Organization **Credit – 1.5**

- a. Community development – Definition, Concept and objectives of community development, Brief history of Community development.
- b. Role of Government, N.G.O. Universities and rural development authorities.

Unit IV - Social Problems:

Meaning Importance of Social Problems, unemployment, poor health and sanitation.



Community Organization, Objectives, Principles and methods.

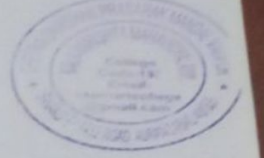
Social Activities – (Any one)

1. Preparation of Teaching/ Learning materials- Charts/posters/ pamphlets/flash cards/folders.
2. Visit to different areas: (any one)
Slum/Rural/ICPS/PHC
3. Report Writing on (any one)
 1. Visit to NGO/ Aganwadi
 2. Case study or Reputed self help group working in the fields of self employment.
 3. Visit to village.

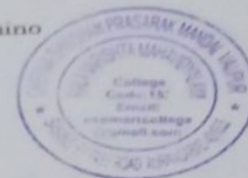


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2. Dahma O.P. and Bhatnagar O.P., "Education and Communication for Development", Oxford and B.N. Publishing Co., New Delhi.
3. G.L.Ray, "Extension Communication and Management."
4. Dr. Prem Sunder, "Principles of Educational System.
5. Chandrakaran M, Senthid Kunal and P.S. Swathilakshami, "Extension Education what and what not" RBSA Publishers. Jaipur.
6. Devdas R.P., "Methods of Teaching Home Sceince", Natinla Conce of Education and Research and Training, New Delhi.
7. Reddy A.A., "Extension Education", Shri Laxmi press.
8. Rathor U.S., Dhakar S.D., Chouhan M.S. Ohja, S.v. "Handbook of Extension Education" Agro Tech Publishing Academy, Udaipur.
9. Singh K, "Rural Sociology," Prakashan Kundera, Lucknaw.



10. Ganguli B.N., "Social Development" Sterling Publisher, new Delhi.
11. Supe S.V., "An Introduction to extension Education" Oxford and IB publishing company New Delhi.
12. प्रा. बाबा तिजारे सामुदायिक विकास आणि विस्तार शिक्षण महाराष्ट्र विद्यापीठ ग्रंथ निमिती मंडळासाठी विद्या बुक्स, औरंगाबाद.
13. डॉ. उज्वला वैरागडे प्रा. विद्यूलता मूळे, सामुदायिक विकास आणि विस्तार शिक्षण महाराष्ट्र विद्यापीठ ग्रंथ निमिती मंडळासाठी विद्या बुक्स, औरंगाबाद.
14. प्रा. फरकाडे सा. गोंग गृहविज्ञान विस्तार विद्या प्रकाशन नागपूर.
15. प्रा. चंद्रशेखर लाख सामुदायिक विकास आणि विस्तार शिक्षण श्री. गणेश प्रकाशन, नागपूर.
16. शोपान सूपे विस्तार शिक्षण.
17. प्रा. सूधा काळदाते आधुनिक भारताच्या सामाजिक समस्या.
18. डॉ. धो. काचोळे ग्रामीण समाजशास्त्र.
19. प्रा. बनसोडे पी.एल. व चराटे एस.जी. भारतीय समाजिक समस्या.
20. प्रा. डॉ. खडके भारतीय समाजिक समस्या.
21. विजय कविमंडन व गंगाधर कराळे (अनुवादक) ग्रामीण विकासाचा एकात्मिक दृष्टिकोन.



**DR. BABASAHEB AMBEDKAR MARATHWADA
UNIVERSITY, AURANGABAD.**

Name of the course	:	B.A. II- Home Science
Semester	:	III
Paper No. & Title	:	VI - Textiles and clothing (Garment Designing and Printing)
Credit	:	4
Total Marks	:	30
Workload per week	:	4 (50 Minutes per lecture)

OBJECTIVE:-

1. To impart knowledge about the basic principles of design and painting.
2. To enable students to know about important aspects of clothing.
3. To impart knowledge about wardrobe planning.
4. To impart knowledge regarding selection of clothes for different age group, texture and fabric.

Unit- I Introduction to dyeing:

Credit – 1.5

1. Classification and types of dyes.
 - a. Natural dyes – Plant, animal, and Mineral



- b. Synthetic dyes – acid, Direct, Basic, Mordant, Vat, Sulpher, Azoic and Naphthol dyes.
2. Dyeing Methods – Stock dyeing, Yam dyeing and piece dyeing.

Unit-II Printing:

Credit - .5

- a. Introduction
- b. Household Printing Methods- tie & Dye, Batik, Block & screen printing.

Unit-III Introduction to clothing management.

- a. Importance of clothing.
- b. Psychological aspects of clothing.
- c. Wardrobe planning.
- d. Clothing requirement for different age groups - infancy, toddler, preschool children, school going children, teenage, adult age old age.

Unit- IV: Care of household clothing.

Credit- 1

- a. Factors in influencing selection of household clothing.
- b. Renovation of garments. Darning, Patch work.
- c. Storage of different clothes.



**B.A. II YEAR
III - SEMESTER**

Practical

Textile and Clothing

Marks - 40

- I. Knitting - 4 different types of weaves (2x2 inches)
- II. Printing -
 - a) Tie and dye (any 5)
 - b) Block Printing
 - c) Batik.
- III. Elements of Sleeves- Plain, bell and puff.
- IV. Construction of Garments
 1. Skirt (1/4 size) Umbrella/ pleated.
 2. Diaper (any one type)
 3. Child Short (1/4 size)



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Name of the course	:	B.A. II- Home Science
Semester	:	IV
Paper No. & Title	:	VII – Child Development (Late Childhood and Adolescent)
Credit	:	4
Total Marks	:	30
Workload per week	:	4 (50 Minutes per lecture)

OBJECTIVE:-

1. To appreciate the sequential stages of development during late childhood.
2. To understand the behavioral problems during Late childhood.
3. To aware the need and skills to be developed for self improvement.
4. To know the development and behaviors during adolescence.

Unite – I Late Childhood.

Credit – 2.0

- a. Definition, characteristics and developmental tasks.



- b. Factors affecting development.
- c. Developments: Physical, motor, social, emotional, Language, Cognitive, moral, play, interests.
- d. Behavioral problems in late childhood, stealing, lying, nail biting, Temper tantrum, Day dreaming.

Unit- II Parent and child relationship.

Credit- .5

- a. Importance and effects of personality development.
- b. Discipline - Significance, methods, rewards and punishment.

Unit- III Adolescence:

Credit - 1.5

- a. Characteristics, developmental task, Physical changes, social development and emotional maturity.
- b. Trends in adolescent's thinking, interests, relationship with parents and teachers.

Unit - IV

Problems in adolescence : Family & School.

Behavioral problems, juveniles delinquency, child labour.



Sessional Activities: (Any one)

1. Visit to Remand Home (Report writing)
2. Case study of Behavioral problems.
3. Survey of Adolescent's interests.
4. Preparation of scrap book regarding child labour.



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Name of the course	:	B.A. II- Home Science
Semester	:	IV
Paper No. & Title	:	VIII – Food and Nutrition
Credit	:	4
Total Marks	:	30
Workload per week	:	4 (50 Minutes per lecture)

OBJECTIVE:-

1. To gain acquaintance with human gastro intestinal tract.
2. To understand the concept of an adequate diet and importance of meal planning.
3. To know the different methods of food preservation.
4. To be aware of the effect of food poisoning and food adulteration.
5. To gain the knowledge about the nutrient needs for various age groups.

Unit - I Digestive system (With illustration) Credit - .5

- a. Digestion of food – Carbohydrates, proteins and fats.
- b. Functions of endocrine glands.



Unite - II Energy.

- a. Definition, Energy requirement.
- b. Factors affecting on energy requirement, and BMR
- c. Methods of measuring value of food. Calorimeters.

Unite - III Meal planning

- a. Importance of meal planning.
- b. Factors affecting on meal planning.
- c. Principles of planning a balanced diet.
- d. Menu planning for the different economic level and different age groups. Weaning food, Baby hood. Early and late childhood, adolescence, adulthood and old age.

Unite - IV Food preservation

Credit - .5

- a. Concept & Principles of food preservation
- b. Methods of food preservation.

Unite - V Food Poisoning

Credit - 1

- a. Effect of food poisoning and their precautions.
- b. Food Toxins, Food hygiene
- c. Food adulteration. Identifying methods, adulterants used.

Food law and Consumer Law.



B.A. II YEAR - IV SEMESTER

PAPER

Practical

Food and Nutrition

Marks - 40

- I Planning and Preparation of diets for different age groups at different socioeconomic levels in relation to specific nutritional requirement.
1. Pregnancy.
 2. Lactation.
 3. Weaning Food.
 4. Preschool.
 5. School going.
 6. Adolescents.
 7. Adult
 8. Old age.
- II. Salad Decoration - Demonstration and practice.
- III. Food Preservation - Jam, Jellies, Sauce and Ketchup.
- IV. Food Adulteration - Demonstration to identify the adulterants used in food.



Sessional Activities (Any One)

1. Visit to food industry / Bakery / Adulteration Department (Report Writing)
2. Case study of five children about their Behavioral problems.
3. Case study of five children about their Behavioral problems.
4. Observation of school Tiffin's of middle school children (minimum 05)



**PATTERN OF HOME SCIENCE PRACTICAL
EXAMINATION**

B.A. Second Year

Time : 3 Hours

Total Marks : 80

MARKS DISTRIBUTION FOR ^{Annual} PRACTICAL EXAMINATION

1	Drafting, cutting and Stitching of 1/4 th garment	15
2	Planning, preparation and calculation and write-up of day's diet for any one age group (Pregnancy, Lactation, Weaning Food, Preschool, School going, Adolescents, Adult, Old age).	25
3	Record Book	20
4	Related Activities	10
5	Accessories (Related to textile such as knitting, printing or construction)	10
	TOTAL	80