

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY**Circular.NO.SU/ Bridge Course/80/2022**

It is hereby inform to all concerned that, on the recommendation by the Faculty of Interdisciplinary Studies at it's Meeting held on 27.12.2021 the Hon'ble Vice-Chancellor has accepted the **M.A. First Year Bridge Course for Introduction to Home Science (First Semester) of four credits** under the Faculty of Interdisciplinary Studies in his emergency powers U/S 12[7] the Maharashtra Public Universities Act, 2016 on behalf of the Academic Council, **as appended herewith.**

This syllabus is also available on the University Website www.bamu.ac.in

This will be applicable from the **Academic year 2021-2022 and onwards in All affiliated Colleges and University Department.**

All concerned are requested to note the contents of this circular and bring notice to the students, teachers and staff for their information and necessary action.

University Campus,
Aurangabad-431 004.
REF.NO.SU/Bridge Course for M.A. Home
Science /2022/ 8828-35

★
★
★
★
★

*Deputy Registrar,
Academic (Syllabus)
Section.*

Date:- 23-02-2022.

Copy forwarded with compliments to:-

- 1] **The Prof. & Head, Department of Home Sci., Dr. Babasaheb Ambedkar Marathwada University.**
- 2] **The Principals, All affiliated concerned colleges, Dr. Babasaheb Ambedkar Marathwada University.**

Copy to :-

- 1] Director, Board of Examinations & Evaluation, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- 2] **The Section Officer, [M.A.Unit], Examinations, Dr. Babasaheb Ambedkar Marathwada University,**
- 3] The In-Charge, E-Suvidha Kendra, [Professional Unit], Rajarshi Shahu Maharaj Pariksha Bhavan, Dr. Babasaheb Ambedkar Marathwada University,
- 4] The Programmer [Computer Unit-1] Examinations, Dr. Babasaheb Ambedkar Marathwada University,
- 5] The Programmer [Computer Unit-2] Examinations,
- 6] The Record Keeper, Examinations, Dr. Babasaheb Ambedkar Marathwada University,

==**==

**M.A. FIRST YEAR
HOME SCIENCE
(First Semester)
Bridge Course**

Introduction to Home Science

Theory : 80

Subject Ref. No.	: HSC
No. of Credits	: 04
No. of periods per weeks	: 04
Assignments / Sessionals	: 20
Semester Exam	: 80
Assignments / Sessionals	: 20

Objectives:

- 1.To Understand the basic concept of Home Science.
- 2.To Develop the Skills & Techniques of Home Science activities.
- 3.To develop the knowledge regarding child's health and wellbeing.
- 4.To understand the significance of Health & Nutrition in daily life.
- 5.To study the better application of human resources in daily life.
- 6.To understand the basic concept of Family and community.
- 7.To study the concept & importance of Fibre Science.

Dee
24/2/2022

Unit I-Concept of Home Science & its scope**Credit 0.5**

- a)Evaluation of the discipline of Home Science
- b)Five Major areas/aspects
- c)Relevance in improving the quality of life

Unit II Human Development:Life span approach**Credit 1.5**

- a)Infancy(birth to 2years) height,weight and body proportions,motor development during 0-3months ,3-6 months,9-12months and1-2years milstones only,Social and Emotional development,expression of emotion,Social development,cognitive development, andLanguage development.
- b)Early childhood (3-6years)characters
- c)Childhood (7-11years)behavioural problems of children and suggestive measurement.
- c)Protection from preventable diseases:
 - Immunization-concept and types(natural and acquired) breast feeding (one of the ways to develop natural immunity,immunization chart
- d)Sustitute care at home and outside
 - i)by grandparents crèche day centre
 - ii)Integrated child development scheme (ICDS) Objectives and functions

Unit III Food,Nutrition,Health,& Fitness**Credit 0.5**

- a)Definition of food,Nutrition,health ,,,Fitness
- b)Functions of food: Physiological,Psychological,Social
- c)Selection of food for optimum nutrition and good health-Maximum nutritive value of food i.e Fruits,vegetables ,egg,fish poultry meat,and milk and milk products spices,cereals &pulses,Perishable ,non perishable and convince food.

Unit IV-Family and Community Resources:**Credit 0.5**

- i)Concept of family and community resources
- ii)Types ,Management and Conservation of
- iii) Human/personal Resources,Non-human resources
- Community facilities i.e.park,schools,roads,transpory,water

Unit III Resource Management:Meaning,need for management Credit 0.5

- Steps in management-Planning,Controlling,evaluation
- Decision making and its role in management

Unit IV-Introduction of fibre science**Credit 0.5**

- a)Classification of fibre
- b)characteristics of fibre
- c)Fabric Construction
- d)Fabric Finishes
- e)Dyeing and Printing.

References:

- 1.Text Book of Home Science,Kalyani Publication,New Delhi.
- 2.Elizabeth & Hurlock,"Child Develpoment",McGraw Hill KogaushaLtd.
- 3.M.Ganorkar,"An approach to child development"Supustika prakashan,Indore.
- 4.Isaqel B.W"Textile fabrics and their relation,Prentice Hill inc Englewood ciffs.
- 5.G.K.Ghosh and Shukal Ghosh"Indian Textile" -Past and present" ,APH publishing Corporation ,New Delhi.
- 6..Guppy G.R. Family & Social Change in Modern India,New Delhi,Vikas Publisher(1976)
- 7.Seema Yadav"Text Book of Nutrition &Health" Anmol publications,New Delhi.
- 8.Swaminathan M.S(1985) Food and Nutrition.Vol,II BAPPCOPublication.

Dec
14/2/2022

