।। सा विद्या या विमुक्तये ।।



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

"ज्ञानतीर्थ" परिसर, विष्णुपूरी, नांदेड - ४३१६०६ (महाराष्ट्र)

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED

"Dnyanteerth", Vishnupuri, Nanded - 431606 Maharashtra State (INDIA) Established on 17th September 1994 – Recognized by the UGC U/s 2(f) and 12(B), NAAC Re-accredited with 'A' Grade

ACADEMIC (1-BOARD OF STUDIES) SECTION

Phone: (02462) 229542 Fax : (02462) 229574

Website: www.srtmun.ac.in

E-mail: bos.srtmun@gmail.com

आंतर—विद्याशाखीय अभ्यास विद्याशाखेतील विविध पदवी विषयांचे सी.बी.सी.एस. पॅटर्नचे अभ्यासक्रम शैक्षणिक वर्ष २०—२१ पासून लागू करण्याबाबत.

य रियत्रक

या परिपत्रकान्वये सर्व संबंधितांना कळिवण्यात येते की, दिनांक २० जून २०२० रोजी संपन्न झालेल्या ४७ व्या मा. विद्या परिषद बैठकीतील विषय क्र. १३/४७—२०२० च्या ठरावानुसार प्रस्तुत विद्यापीठाच्या संलिग्नत महाविद्यालयांतील आंतर—विद्याशाखीय अभ्यास विद्याशाखेतील पदवी स्तरावरील खालील विषयांचे C.B.C.S. (Choice Based Credit System) Pattern नुसारचे अभ्यासक्रम शैक्षणिक वर्ष २०—२१ पासून लागू करण्यात येत आहेत.

- 1) B.A.-II Year Physical Education
- 2) B.A-I Year Education
- 3) B.A- II Year Library and Information
- 4) B.A.-II Year-Music)
- 5) B. Lib. and Information
- 6) B.A- II Year- Fashion Design
- 7) B.A.-I Year-Journalism & Mass Communication) (Optional I, II, III)
- 8) B.A.-II Year-Home Science
- 9) B.A.- II Year-Computer Animation and Web Designing
- 10) Bachelor of Journalism (B.J. Yearly Pattern.
- 11) B.S.W.-III Year

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या **www.srtmun.ac.in** या संकेतस्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणुन द्यावी.

'ज्ञानतीर्थ' परिसर,

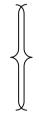
विष्णुपुरी, नांदेड - ४३१ ६०६.

जा.क.: शैक्षणिक—०१/परिपत्रक/पदवी सीबीसीएस अभ्यासक्रम/२०२०—२१/६६६.

दिनांक : ०१.०९.२०२०.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. कुलसचिव यांचे कार्यालय, प्रस्तृत विद्यापीठ.
- २) मा. संचालक, परीक्षा व मूल्यमापन मंडळ, प्रस्तुत विद्यापीठ.
- ३) प्राचार्य, सर्व संबंधित संलग्नित महाविद्यालये, प्रस्तृत विद्यापीठ.
- ४) उपकुलसचिव, पदब्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- ५) साहाय्यक कुलसचिव, पात्रता विभाग, प्रस्तृत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तृत विद्यापीठ.



स्वाक्षरित/— **उपकुलसचिव** शैक्षणिक (१—अभ्यासमंडळ विभाग)

Swami Ramanand Teerth Marathwada University, Nanded

FACULTY OF INTERDISCIPLINARY STUDIES

SYLLABUS

B.A. (Home Science)
Structure – B.A. II year
Second Year (CBCS Pattern)
(SEMESTER III - IV)

[Syllabus effective from 2020-21 onwards]

Semester III

Human Development (Development in Later Years)

CCHS - I Theory P	aper – VII
-------------------	------------

No. of Lectures	55
Total Credits	02
E.S.E.	40 Marks
C.A.	10 Marks
Total	50 Marks

Learning Objectives:

- 1. The objective of the course is to make the students aware about various stages of human life cycle.
- 2. To understand the problems arising in puberty to old age.

Utility:

- 1. To sensitize the students regarding each age group so as to develop harmonious relationships.
- 2. To make students to get knowledge about various age groups.

Pre-requisites:

Student should be curious to understand the human life cycle.

1. Puberty

- a. Characteristics
- b. Physical Growth
- c. Changes in behavior and interests
- d. Concerns of Pubescent
- e. Hazards

2. Adolescence

a. Early and late adolescence

- b. Characteristics
- c. Developmental tasks
- d. Physical growth
- e. Psychological and health needs
- f. Social changes
- g. Interests
- h. Emotions
- i. Problems

3. Adulthood

- a. Early and middle adulthood
- b. Characteristics
- c. Developmental tasks
- d. Interests and activities

4. Middle age

- a. Characteristics
- b. Developmental tasks
- c. Changes in interests
- d. Vocational interests
- e. Social interests and activities

5. Old age

- a. Characteristics
- b. Developmental tasks
- c. Changes in interests
- d. Hazards

C. A. – Case Study

Semester III

Foods and Nutrition: Meal Planning

CCHS – II	Theory	Paper - VIII

No. of Lectures	55
Total Credits	02
E.S.E.	40 Marks
C.A.	10 Marks
Total	50 Marks

Learning Objective:

- 1. The objective of the course is to make student aware of meal planning for different age groups.
- 2. To disseminate the knowledge of therapeutic nutrition.

Utility:

- 1. Students get acquainted with the knowledge of meal management.
- 2. To utilize the knowledge of meal planning.

Pre-requisites:

Student should know the basic concepts in Foods and Nutrition, and its role in healthy life.

1. Food groups:

- a. Concept
- b. Types
- c. Five Food groups

2. Meal Planning

- a. Definition
- b. Concept & Importance
- c. Factors affecting meal planning

3. **Diet in -**

Pregnancy& Lactation

4. **Diet in** –

First year & for preschooler (2 to 6 years)

5. **Diet in -**

Malnutrition & under nutrition

6. Diet in -

Anaemia

7. **Diet in -**

Diabetes

C.A. – Menu Card (1)

Semester III

Home Management - I

CCHS Practical - III Paper – IX

No. of Lectures	55
Total Credits	02
E.S.E.	40 Marks
C.A.	10 Marks
Total	50 Marks

Learning Objective:

- 1. To encourage student to learn practical in Home Management with regards to colour scheme, structural planning of house, etc.
- 2. To learn the modern type of rangoli, flower arrangement and curtains used in home decoration.

Utility:

- 1. By using practical knowledge of Home Management student can decorate their own home.
- 2. Knowledge of Home Management will develop entrepreneurship skills among students.

Pre-requisites:

Student should have interest in decoration and managerial skills.

1. Rangoli

- a. Flower & Leaves carpet
- b. Salt
- c. Alpana
- d. Dhannyachi

2. Fancy curtain -3 Types

- a. Beads
- b. Thermocol balls

c. Glass straws

3. Flower Arrangements

- a. Modern Any 2 types
- b. Japanese-Vertical & Horizontal
- c. Dry flower Arrangement

4. Colour

- a. Colour shades
 - Lighter & Darker
- b. Classification of ColoursPrimary, Secondary, Intermediate
- c. Colour wheel
- d. Colour Schemes

5. Structural Planning of House

Planning on graph paper

- a. Lower income group
- b. Middle income group
- c. Higher income group

C. A. – Best out of Waste

Semester III

Sugar Cookery

SEC - I

No. of Lectures	45
Total Credits	02
E.S.E.	25 Marks
C.A.	25 Marks
Total	50 Marks

Learning Objective:

- 1. To enhance the skill of student in method of sugar product.
- 2. To develop the knowledge of student regarding the properties of sugar.

Utility:

Student can prepare different recipes by using different consistencies of sugar syrups.

Pre-requisites:

Student should have interest in using various sugar syrups to develop new products or to prepare established one.

1. Sugar

- a. Introduction
- b. Properties
- c. Factors affecting crystallization
- d. Method of Sugar Production

2. Syrups

- a. Candy
- b. Fondant

- c. Fudge
- d. Caramels
- e. Toffee
- f. Brittles

Semester IV

Home Management

CCHS – I	Theory	Paper - X

No. of Lectures	55
Total Credits	02
E.S.E.	40 Marks
C.A.	10 Marks
Total	50 Marks

Learning Objective:

- 1. The objective of the course is to make students aware regarding money management.
- 2. To equip the students with skills of work simplification.
- 3. To impart knowledge of care of home appliances.

Utility:

- 1. Students will understand various aspects of money management.
- 2. Students will understand the pros and cons of money management.
- 3. Students will be able to take care of appliances used in their homes.

Pre-requisites:

The student should have interest in learning techniques related to money management, work simplification and appliances used in home.

1. Income

- a. Importance
- b. Types

2. Saving

- a. Objectives
- b. Types

3. Work simplification

a. Definition

- b. Utility
- c. Charts

4. Lighting & Ventilation

- a. Importance
- b. Types

5. Care of Home

- 6. Care of
 - a. Washing Machine
 - b. Refrigerator
 - c. Vacuum Cleaner

C.A. – Best out of Waste: 1 Article

Semester IV

Foods and Nutrition: Food Science

CCHS - II	Theory	Paper - XI

No. of Lectures	55
Total Credits	02
E.S.E.	40 Marks
C.A.	10 Marks
Total	50 Marks

Learning Objective:

- 1. The objective of this course is to make students aware of the function of foods and relation between nutrition and health.
- 2. To sensitize students about food adulteration and food preservation.

Utility:

- 1. To understand the importance of balanced diet in leading healthy life.
- 2. This course will be helpful in dealing with major problems of malnutrition in India.

Pre-requisites:

Student should have interest in preparing healthy diets.

1. Nutrition and Health

- a. Definition of Nutrition, Health
- b. Functions of food

2. Methods of Cooking

3. Balanced diet

- a. Concept
- b. Importance

4. Malnutrition

- a. Concept
- b. Causes
- c. Types
- d. Remedies

5. Food Preservation

- a. Concept
- b. Types

6. Food Adulteration

- a. Concept
- b. Types
- c. Laws
- C.A. Diet survey (Low/Medium/High 3)

Semester IV

Home Management

CCHS Practical IV Paper - XII

No. of Lectures	55
Total Credits	02
E.S.E.	40 Marks
C.A.	10 Marks
Total	50 Marks

Learning Objective:

- 1. The objective of this practical is to develop various skills among students regarding home management and Interior decoration aspects.
- 2. To teach students various skills used in Home Decoration.

Utility:

- 1. Students will learn various skills regarding interior decoration.
- 2. This course will boost the programme of Skill India.

Pre-requisites:

Student should have interest in interior decoration.

- 1. Paper Mache
- 2. Gift Wrapping
- 3. Work Simplification
 - a. Charts
 - b. Process
 - c. Flow
 - d. Pathway Chart
- 4. Artificial flower making (From paper)
- 5. Mehendi frame / Whitening paste frame

C.A. – Mobile Cover

Semester IV

Renovation

SEC - II

No. of Lectures	45
Total Credits	02
E.S.E.	25 Marks
C.A.	25 Marks
Total	50 Marks

Learning Objective:

- 1. To impart the knowledge of Renovation in Textiles.
- 2. This course will help the students to use their creativity in renewing garments.

Utility:

- 1. Students will be able to reuse garments.
- 2. Students will be self sufficient by creating new products through renovation technique.

Pre-requisites:

- 1. Student should have interest in textiles.
- 2. Student should have interest in creating new things.

1. Renovation.

- a. Concept
- b. Need

2. Material used for Renovation

3. Types of Renovation

- a. Darning
- b. Patch work
- c. Alteration
- d. Decorative Patches.