

**Board of Studies meeting of the Department of Home Science was conducted on 21-12-2016 at 11 AM in the Department of Home Science. Following members were present in the meeting.**

1. Dr. Miriam Mani – Chair Person
2. Dr. Anooja Thomas. K
3. Dr. Sr. Bety
4. Dr. S. Selsa
5. Dr. Anu Joseph

Dr. Miriam Mani, the chair person welcomed and thanked all the members for their participation.

After discussion the following resolutions were taken.

- A draft was prepared based on the existing syllabus of UG and PG previously.
- All the PG and UG papers were discussed in detail based on the prepared draft.
- The outcome of the discussion is given below.

**Agenda I.** Post graduate programme in Dietetics and Food Service Management.

1. Certain topics were added to the draft considering the relevance.
2. Repeated and irrelevant topics were deleted from certain papers.
3. Some topics were expanded in detail.
4. One module (catering systems) was shifted from course Food Facilities, Lay out and Equipment (Sem I) to course Quantity Food preparation (Sem III).
5. A module was deleted from course Food Service Management (Sem III) as it was already included in course Food Facilities, Lay out and Equipment (Sem I) .
6. Certain terminologies were introduced to give more clarity to the topic.

The details of modifications made in the syllabus as per BOS are attached.

**MODIFICATIONS DONE IN EXISTING SYLLABUS OF MSc. DIETETICS & FOOD SERVICE MANAGEMENT AS PER DISCUSSIONS DONE IN BOARD OF STUDIES**

## SEMESTER – I

### **NUTRITION AND DIET IN HEALTH** (Course Code: HSDF1CT01)

#### **Module 1**

- Rearrangement of terms
- addition of a topic recent trends in nutrition & spell out ABCD method

#### **Module 2**

- Addition of USDA my plate & balanced diet

#### **Module 3**

- Deletion of nutritional status and general health
- Rearrangement of terms
- Given more clarity to complications of pregnancy

#### **Module 4**

- Replacement of terms – lactogogus & dietary guidelines.
- Addition of terms – fore milk & hind milk

#### **Module 5**

- Elaboration of terms

#### **Module 6**

- Deletion of some topics – need and health care of preschool children and supplementary foods
- Elaboration of terms
- Rearrangement of terms

#### **Module 8**

- Elaboration of terms

#### **Module 9**

- Deletion of terms – reference man and reference women due to repetition in module 2

#### **Module 10**

- Addition of term – dietary modifications.

### **APPLIED HUMAN PHYSIOLOGY** (Course Code: HSDF1CTO2)

#### **Module 4**

- Elaboration of content

#### **Module 5**

- Elaboration of content

#### **Module 6**

- Addition of topics – excretory organs - skin
- Rearrangement of terms

#### **Module 7**

- Addition and elaboration of terms

#### **Module 8**

- Elaboration of terms
- Rearrangements of terms

#### **Module 9**

- Deletion of a topic – epigenetics

### **FOOD FACILITIES, LAYOUT AND EQUIPMENT** (Course Code: HSDF1CT03)

#### **Module 2**

- A change made in the module head – Food plant & Lay out

#### **Module 5**

- Elaboration of content

**Module 6**

- Elaboration of content

**Module 8**

- The whole module shifted to the paper QFP in III semester

**ADVANCED FOOD SCIENCE (Course Code: HSDF1CT04)****Module 1**

- Topics in the module were rearranged and some topics were spelled out

**Module 3**

- Topic Bakery products was changed to baking, role of ingredients in cake & bread making

**Module 4**

- Topic processed infant weaning food was deleted.

**Module 5**

- Preservation methods of fruits was elaborated

**Module 8**

- Topic Chemistry of pre-biotics & pro-biotics was deleted

**Module 9**

- Tests for testing common adulterants was included

**ADVANCED FOOD SCIENCE – PRACTICAL (Course Code: HSDF1CP05)****Module 1**

- Topics in this module – stages in sugar cookery was shifted to Module 7

**Module 9**

- Iodine value test for fat was deleted.

**Module 10**

- Sub topic acceptability of new product was changed to Development of new product & its acceptability,
- Deletion of topic- to know the likes & dislikes

**SEMESTER – II****DIETETICS (Course Code: HSDF2CT06)****Module 7**

- Deletion of a topic – liver function test as it is a repetition.

**Module 9**

- Deletion of a topic- rennin angiotensin mechanism and pathogenesis of sodium & water retention.

**SEMESTER - III****FOOD SERVICE MANAGEMENT (Course Code: HSDF3CT11)****Module 3**

- Module 3 of existing syllabus - layout was deleted, as it is already in FFLE (Semester I)

**Module 4**

- A new topic tools of management was added

**Module 5**

- Topic human relations in industry was deleted

**Module 8**

- Evaluation was elaborated and the topic was elaborated

**Module 9**

- Topic work study & work simplification was elaborated & job design was deleted.

**QUANTITY FOOD PREPARATION AND FOOD SERVICE TECHNIQUES**

**(Course Code: HSDF3CT12)**

**Module 1**

- Module 1 of existing syllabus was deleted due to repetition in FSM (Sem III) , instead of that new module on catering system was shifted from FFLE (Sem I).

**Module 2**

- Topics were elaborated.

**Module 4**

- Topics were elaborated

**Module 5**

- Topics were elaborated

**Module 6**

- Topics were elaborated

**Module 8**

- New topic Green fuel was added

**Module 9**

- Topics were elaborated

**SEMESTER IV**

**FOOD MICROBIOLOGY AND SANITATION (Course Code: HSDF4ET02)**

**Module 1**

- Virus in relation to food science was deleted

**Module 8**

- Introduction, food safety and importance of food was deleted.

**Module 10**

- New topics food infections and intoxications was added

**Module 12**

- A new chapter on regulatory bodies were added

**Agenda II : UG Programme in BSc. Family and Community Science**

1. Some rearrangements in the content were done for some of the courses.
2. Slight deletions in the content of few papers and instead additions of relevant topics were included.

3. The names of two papers were given slight modifications in order to aptly conform to the branches of home science.
4. A choice based course – New trends in Family and Community science was included.

The details of the changes made in the syllabus is attached.

## **CHANGES MADE IN THE UG SYLLABUS OF FAMILY AND COMMUNITY SCIENCE AND REASONS FOR THE CHANGE**

### **SEMESTER I**

#### **Paper I - METHODOLOGY OF HOME SCIENCE AND FOOD SCIENCE**

Some rearrangements and clarity is made in the methodology section.

### **SEMESTER II**

#### **Paper II - HUMAN DEVELOPMENT AND FAMILY INTERACTIONS**

No change is made.

### **SEMESTER III**

#### **Paper III - HUMAN DEVELOPMENT AND FAMILY INTERACTIONS**

A new module (VII) marriage and family is included as the name of the paper itself contains aspects related to the family.

Slight deletions in the content of the previous module VII and only the essentials were included under the existing module.

### **SEMESTER IV**

#### **Paper IV - GENERAL PSYCHOLOGY**

Module IV – the topic learning and conditioning is deleted and instead of that self esteem is included.

Module VII - the topic personality is deleted as it is taught in paper III instead of that a new module Stress and Coping strategies are included as a separate module as it is highly relevant and applicable for students.

### **SEMESTER V**

#### **Paper V - INTERIOR DECORATION**

Not many changes were done, only some rearrangements are made in the contents and merging of modules.

#### **Paper VI- HUMAN NUTRITION AND BIOCHEMISTRY**

The topic School going age is added as it is mentioned in the practical's. Nutrition for adults is also added.

#### **Paper V11-TEXTILE SCIENCE**

Instead of modern textiles, new trend in textiles was included.

#### **Paper V111-EXTENSION EDUCATION**

As Extension education is one of the main branches in Home Science ,that name was maintained and instead of Dynamics of Extension and only the concepts of extension education was included.

Open Course

NUTRITION FOR WELLNESS-As the content was found to be elaborate and difficult to complete the portions within the specified time period the content was reduced to basic concepts.

## **SEMESTER 6**

### **Paper 1X-FAMILY RESOURCE MANAGEMENT**

Only rearrangements of module and content were made for making more clarity.

### **Paper X-CLINICAL NUTRITION AND DIETETICS**

Only minor change in the content of practical.

### **Paper X1-FASHIO DESIGNING AND APPAREL PRODUCTION**

A rearrangement in the content and and slight changes are made.Name of one module was changed to more appropriate manner.

### **Paper X11-COMMUNICATION IN EXTENSION EDUCATION**

Previously the name of the paper was Mass Communication and Journalism .The Journalism portion is taken out and instead communication aspects were included and more stress was given to extension communication as it is an important part of the core subject.

## **CHOICE BASED COURSES**

Paper Women's studies was replaced by new trends in Family and Community Science.

*(Member Secretary)*

(Read and confirmed)

Dr. Miriam Mani  
*(Chairperson)*

Kottayam  
21-12-2016