

**MINUTES OF THE BOARD OF STUDIES (COMBINED) MEETING HELD ON**

**19<sup>TH</sup> FEB 2019 AT 12.00 NOON, AT THE HEAD'S OFFICE,**


**DEPARTMENT OF HOME SCIENCE**

The members of the Board of Studies (Combined), Department of Home Science, S.V. University, Tirupati met on 19<sup>th</sup> Feb-2019 at the Head's office, Department of Home Science along with the External member Dr. P. Kumari, Head, Dept. of Home Science, SPW Degree and PG College and made following resolutions to be implemented from the Academic year 2019-20 onwards.

The Board members revised the syllabus and resolved to approve minor modifications carried out for the following four PG Courses offered by the Dept. of Home Science, S.V. University.

1. M.Sc. Food Science, Nutrition and Dietetics (FSND)
2. M. Sc. Human Development and Child Welfare (HDCW)
3. M.Sc. Extension Management and Communication Technology (EMCT)
4. M.S. Food Technology (FT) (SSC)

**Members Present**

| S.No |   |                                  | Signature  |
|------|---|----------------------------------|--|
| 1    | Prof. K. Anuradha<br>Department of Home Science<br>S.V.U College of Sciences<br>Tirupati<br>Mob: 9573667227         | CHAIRPERSON<br>Up to: 23-02-2019 |    |
| 2    | Prof. K. Anuradha<br>Head<br>Department of Home Science<br>S.V.U College of Sciences<br>Tirupati<br>Mob: 9573667227 | EX-OFFICIO<br>MEMBER             |     |
| 3    | Dr. K. Manjula<br>Department of Home Science<br>S.V.U College of Sciences<br>Tirupati<br>Mob: 9912366193            | MEMBER                           |   |
| 4    | Dr. K.V. Sucharitha<br>Department of Home Science<br>S.V.U College of Sciences<br>Tirupati<br>Mob: 9949762346       | MEMBER                           |  |
| 5    | Dr. Jacinta<br>Dept. of Home Science<br>S.P.W Degree College<br>Tirupati-517501<br>Land No. (0877-228803)           | EXTERNAL<br>MEMBER               | Retired from Services  |
| 6    | Dr. P. Kumari<br>Department of Home Science<br>S.P.W Degree & PG College<br>Tirupati-517502<br>Mob: 9908944155      | EXTERNAL<br>MEMBER               |  |

## **MINUTES OF BOARD OF STUDIES MEETING HELD ON 19-02-2019.**

### **Food Science Nutrition and Dietetics**

1. Resolved to recommend minor modifications in paper FSND 102 Food Science and Experimental Foods. The title of unit IV has been changed as "Sensory Evaluation" in the place of "Food Evaluation".
2. Resolved to recommend modifications in theory and practical in the paper FSND 103 Clinical Nutrition and Dietetics-I. UNIT-I title has been changed as Dietician and Diet Counseling in the place of Dietetics and Roles of Dietician. Unit-IV title has been changed as Food and Drug Interactions in the place of Nutrition and Drug Interactions.
3. Resolved to recommend minor modifications in paper FSND 104 Food Chemistry and Analysis Practical.
4. Resolved to recommend minor modifications in paper FSND 201 Nutritional Biochemistry.
5. Resolved to recommend updated syllabus, unit wise theory and practical in paper FSND 202 Food Microbiology and Safety. The title of the unit I has been changed as "Food and Microorganisms: Introduction to Food Microbiology" in the place of "Food and microorganisms", unit-II as "Food Contamination and methods for detection of Microorganisms" in the place of "Food Spoilage", unit-III as "Microbial food spoilage and food-borne diseases" in the place of "Natural and environmental contaminants" and unit-IV as "Food Safety and Applications" in the place of "Food safety".
6. Resolved to recommend minor modifications in paper FSND 203 Clinical Nutrition and Dietetics-II.
7. Resolved to recommend minor modifications in paper FSND 301 Food Processing and Preservation Technology.
8. Resolved to recommend minor modifications in paper FSND 402 Food Product Development and Marketing.

### **Human Development and Child Welfare**

1. Resolved to recommend minor modifications in the paper HDCW 101- Advanced Study of Child Development.
2. Resolved to recommend minor modifications in the Paper HDCW102- Community Nutrition Common to M.Sc HDCW and M.Sc EMCT branches
3. Resolved to recommend minor modifications in the Paper HDCW 103- Trends in Early Childhood Education.
4. Resolved to recommend minor modifications in the Paper HDCW-107-Family Dynamics (Foundation Course).
5. Resolved to recommend minor modifications in the Paper HDCW 201- Quality Standards in ECCE Centers
6. Resolved to recommend minor modifications in paper HDCW 202- Child Study Techniques.

7. Resolved to recommend minor modifications in Paper HDCW 203- Children with Developmental Challenges. IV<sup>th</sup> Unit title has been changed as Emotional (or) Behavioural disorders in place of Children in difficult Circumstances and references are updated.
8. Resolved to recommend minor modifications in the Paper HDCW 301- Parent Education. The title for III<sup>rd</sup> unit has been changed as Parent Education- Child Rearing Practices in place of Parenting Styles. Title of IV<sup>th</sup> unit has been changed as Parent- Education Difficult circumstances in place of Educating Parents Under Stress.
9. Resolved to recommend minor modifications in the paper HDCW 302- Theories and Approaches to Child Guidance.
10. Resolved to recommend minor modifications in the Paper HDCW 401- Guidance and Counselling in Human Development.
11. Resolved to recommend minor modifications in paper HDCW 402- Advanced Human Development.
12. Resolved to recommend minor modifications in paper HDCW 403- Rehabilitation and Management of Children with Developmental Challenges.
13. Resolved to recommend minor modifications in Paper HDCW- 405 ( b). Organisation and Management of Child Welfare Institutions.

#### **Extension Management and Communication Technology**

- Resolved to recommend minor modifications in paper EMCT 102- Community Nutrition- common to M.Sc. HDCW and EMCT branches.
- Resolved to recommend minor modifications in paper EMCT 107 - Dynamics of Rural Society (Compulsory Foundation Course). In unit I, few topics which were found to be not relevant such as social system and types of social institutions were deleted.
- Resolved to recommend minor modifications in paper EMCT 302-Training and Development. In unit II, few topics were deleted i.e. "Formulation of training plans" and in unit IV deleted the topics of "Arranging for strategies from training design and developing organizational structures"
- Resolved to recommend minor modifications in paper EMCT 403-Community Health Management- In unit I, few topics were deleted i.e. "ICPD Declaration and in unit II "Problems of malnutrition and population problem and its impact; Intersectoral coordination in health and development" has been deleted.

#### **Food Technology**

1. Resolved to recommend minor modifications in paper FT 102 Food Science and Experimental Foods. The title of unit IV has been changed as "Sensory Evaluation" in the place of "Food Evaluation".
2. Resolved to recommend modifications in theory and practicals of the paper FT 103 Cereal, Legumes and Oil seed Technology. The title of the unit I has been changed as "Cereals, Millets and its Products" in the place of "Cereal grains and millets", unit II as "Pulses and Legumes" in the place of "Milling Technology", unit III as "Nuts and Oil Seeds" in the place of Legumes, pulses and oil seeds and unit IV as "Post Harvest Technology" in the place of "Equipment- machinery and tools".

3. Resolved to recommend minor modifications in paper FT 104 Food Chemistry and Analysis Practical.
4. Resolved to recommend updated syllabus unit wise in theory and practicals of the FT 201 Technology of Horticulture Produce. The title of the unit I has been changed as "Fruits and Vegetables" in the place of "Vegetables" and unit-II as "Post Harvest Handling of Fruits and Vegetables" in the place of "Fruits".
5. Resolved to recommend updated syllabus, unit wise in theory and practicals of the paper FT 202 Food Microbiology and Safety. The title of the unit I has been changed as "Food and Microorganisms: Introduction to Food Microbiology" in the place of "Food and microorganisms", unit-II as "Food Contamination and methods for detection of Microorganisms" in the place of "Food Spoilage", unit-III as "Microbial food spoilage and food -borne diseases" in the place of "Natural and environmental contaminants" and unit-IV as "Food Safety and Applications" in place of "Food safety".
6. Resolved to recommend minor modifications in paper FT 203 Dairy Technology.
7. Resolved to recommend minor modifications in paper FT 301 Food Processing and Preservation Technology.
8. Resolved to recommend updated syllabus, unit wise in FT 302 Livestock and Sea Food Products Technology. The title of the Unit I has been changed as "Judging & Grading of Food Animals" in the place of "Selection & Grading", Unit-II as "Meat and Meat Processing Technology" in the place of "Meat", Unit-III as "Egg and Poultry Products Technology" in the place of "Egg and Poultry" and Unit-IV as "Sea Food Technology" in the place of "Sea food".
9. Resolved to recommend modifications in paper FT 305(A) Unit Operations in Food Industry. The title of the Unit III has been changed as "Food Processing - II" in the place of "Food Processing Environment" and Unit IV as "Food Safety & Sanitation" in the place of "Food Packaging".
10. Resolved to recommend minor modifications in paper FT 402 Food Product Development and Marketing.
11. Resolved to recommend updated syllabus, unit wise in paper FT 405(c) Food Packaging. The title of the Unit I has been changed as "Introduction" in the place of "Food Packaging", Unit II as "Active and Intelligent Packaging Techniques" in the place of "Packaging Materials", Unit III as "Packaging-Food Interactions" in the place of "Testing and evaluation of packing media" and Unit IV as "Green Plastics for Food Packaging" in the place of "Food Marketing and role of packaging".