SRI VENKATESWARA UNIVERSITY COLLEGE OF SCIENCES
DEPARTMENT OF HOME SCIENCE
CHOICE BASED CREDIT SYSTEM (C.B.C.S) SYLLABUS AND SCEME OF EXAMINATION
(WITH EFFECT FROM THE ACADEMIC YEAR 2024 onwards
HOME SCIENCE - EXTENSION MANAGEMENT AND COMMUNICATION TECHNOLOGY - HSEM

EXTENSION MANAGEMENT AND COMMUNICATION TECHNOLOGY (EMCT)

SEMESTER-III

S. No	Course	CODE	Title of the Course	H/W	C	SEE	IA	Total Marks
1	CC	HSEM301	Extension Management (EM)-7	4	4	70	30	100
2		HSEM302	8(A)- Communication Technologies in Extension (CTE)	4	3	50	25	75
			8(B) -ICT for Development (ICTD)					
3		HSEM303	9(A)- Participatory Programme Management (PPM)	4	3	50	25	75
			9(B) -Monitoring , Evaluation and Impact Assessment(MEIA)					
4	P	HSEM304	Practical V (302 +303)	6	2	35	15	50
5	SOC	HSEM305	5(A)- E –Extension (EE)	4	3	50	25	75
			5(B) - Guidance and Counseling (G&C)					
6		HSEM306	6(A)-NGO Management	4	3	50	25	75
			6(B) -Management of SHGs (MSHGs)					
7	P	HSEM307	Practical VI (305 +306)	6	2	35	15	50
			*Seminars/Tutorials/remedial classes and Quiz as part of Internal assessment	4	-	-	-	-
8	OOTC	308	Open Online Trans disciplinary Course-2 (OR) Essentials of Home Science (Open Elective)	-	2	-	100	100
				4	4	70	30	100
			Total	40	22	340	260	600

SEMESTER-IV

S. No	Course	CODE	Title of the Course	H/W	C	SEE	IA	Total Marks
1.	**OOSDC**	HSEM 401-A	Life Skills Education	4	4	70	30	100
			(or) Open Online Skill Development Courses	-	4	100	-	100
		HSEM 401-B	Scientific Writing & Reporting for Media. (or)	4	4	70	30	100
			Open Online Skill Development Courses	-	4	100	-	100
2.	**PW**	HSEM 402	Project work –Orientation classes (Dissertation -200 Marks, Seminar-50 Marks, Viva- voce -50 Marks)	**24**	12	300	0	300
*	Conducting classes for Competitive exams, communication skills, UGC/ CSIR and NET/ SLET examinations			**4**	-	-	-	-
			Total	**44**	**20**	**500**	**-**	**500**
Total Semesters				**144**	**84**		**880**	**-**

SEMESTER – 1II

OPEN ELECTIVE

(C.B.C.S) SYLLABUS AS PER NEP 2020 (WEF 2024-2025 ONWARDS)

HSHD -308: ESSENTIALS OF HOME SCIENCE

(FSND , HDCW, EMCT & FT)

(Common to all specializations of M.Sc Home Science)

Course Objectives-

To enable the students to:

- Understand the concept, scope, and branches of Home Science.
- Relate various core and applied specializations of Home Science.
- Explain importance of multidisciplinary approach of Home Science in career building.
- Apply knowledge in daily living for better physical and psychological health.

UNIT: I

- Home Science as a field of study of Sciences and Arts.
- Branches of Home Science - Food and Nutrition, Human Development, Extension Education and Communication, Family Resource management Textiles and Clothing.
- Scope of Home Science and Linkages of Home Science with other related subjects.

UNIT: II

- Food and Nutrition: Definition, Importance and Functions of Food. Concept of Nutrition, Basic terms used in the study of Nutrition: Nutrients, Food Groups, Balanced Diet and Food Guide Pyramid, Scope of Food Technology.
- Research developments in Foods & Nutrition and Food Technology
- Career opportunities and entrepreneurship in Food Science – In hospitals, health centers, food industry etc.

UNIT: III

- Human Development-Understanding the terms ‘Growth’, ’Development’ and ‘Developmental Tasks’.
- Principles of growth and development-Determinants of development.
- Stages of development across lifespan and different domains of development – Physical,Cognitive,Emotional and Social development.
- Importance of human relationships for healthy living.

UNIT: IV

- Extension Education and Communication: Concept, Nature, Scope and principles of Extension and communication.
- Importance of Extension of knowledge from University to rural community
- Methods and media of community outreach.

- Government Programmes catering to the rural population and community development.

References:

- Chouhan, A. (2015) “Comprehensive Home Science X”, 1. · Yadav, K and Singh, O. S. (2014) “Home Science”, ISBN 9788126919062, Atlantic Publishers and Distributers Private limited.
- PremlataMullick, P. “Textbook of Home Science”, Kalyani Publishers
- Berk, E.L. (2001).Child development, Prentice Hall of Indics, New Delhi.
- Hurlock, E.B. 2016.Developmental Psychology A Life span Approach. New Delhi: Tata McGraw-HillPublishing Company Ltd.

Course Outcomes:

After studying the course, students will able to:

- Know the various branches of Home Science
- Have a clear understanding of the relevance of Home Science with other disciplines
- Be able to exercise choice towards healthy practices in daily living

IV SEMESTER

Skill Development Course

EXTENSION MANAGEMENT AND COMMUNICATION TECHNOLOGY (HSEM)

HSEM: 401-A: Life Skills Education

Course objectives

To enable the students to:

1. Know about life skill education and its application in everyday life.
2. Understand the quality of addressing issues relevant to life skill education.
3. Enable the students to establish the productive interpersonal relationship with others.
4. Equip the students for handling specific issues related to life skills.

Unit I Introduction to Life Skills Education

- Definition of Life skills, components of Life skills
- Need for life skills training
- Core Life skills- The ten core Life skills as laid down by WHO

Unit II Life Skills for Social Interaction

- Thinking skills- creative and critical thinking
- Problem Solving, decision making Grid
- Communication skills; effective communication
- Barriers in effective communication

Unit III Life Skills for Self management

- Self-esteem, Self-awareness, Self- control.
- Empathy and Sympathy
- Developing positive thinking and Assertiveness.

Unit IV Life Skills for career planning

- Career planning , need and importance of career planning
- Employment and career
- Career guidance, importance of career guidance service
- Placement and follow –up service.

References

1. UNESCO (2005), Quality education and Life Skills. Darkar goals, UNESCO, Paris

2. Debra MC. Gregor (2007), Developing Thinking; Developing learning- A guide to thinking skills in Education, Open University Press, New York, USA.

3. Shalni Verma, Development of Life skills-II, Vikas publishing house, NewDelhi.

4. Saravana Kumar, A.R. Life Skill education through lifelong learning, Lulu publication.

5. UNFA- http;//www. Unfpa.org/

6. WHO- http;//www. Who.int/en/

Course Outcomes

After studying the course, students will be able to;

1. Know about life skill education and its application in everyday life.
2. Understand the quality of addressing issues relevant to life skill education.
3. Enable the students to establish the productive interpersonal relationship with others.
4. Equip the students for handling specific issues related to life skills.

CO-PO Mapping														
COs	**PO1**	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	**PO10**	**POI1**	**POI2**	**PSO1**	**PSO2**
CO1	H	M						M				H		
CO2			H	M	M	H				M				
CO3			H					M						
CO4		H						M				M		

H: High-3 M: Medium-2 L: Low-1

SEMESTER-IV

Skill Development Course

EXTENSION MANAGEMENT AND COMMUNICATION TECHNOLOGY (HSEM)

HSEM- 401- B Scientific Writing and Reporting For Media

Course objectives

To help the students to

1. Know about concept and various forms of scientific communication, need and importance of scientific communication.
2. Understand concept of reporting, reporting skills, field reporting and techniques of reporting.
3. Acquaint and develop writing and reporting skills among students.
4. Analyze the process of editing, its principles, proof reading, writing for different clientele etc.

Unit I

- Concept and various formats of scientific communication, need and importance of scientific communication.
- Scientific communication in changing communication scenario.
- Concept of Reporting, types of reporting.
- Field reporting.

Unit II

- Role and responsibilities of a reporter, Classification and qualities of a reporter, techniques of reporting.
- Writing; Writing for special target groups like- children, women, farmers and rural folks.
- Coverage of Science and Technology events (conference/speeches/ seminars/ exhibitions/ natural phenomena etc.

Unit III

- Writing in various formats for newspaper, science columns, magazines and books.
- Editing its principles and process.
- Proof reading, editing of articles, stories and news papers etc

Unit IV

- Writing for general interest sites.
- Multimedia and emerging technologies

- Evaluation of E-journals.

References

1) D'Souza YK .2000. Encyclopedia of Advanced Journalism. Vols.I-III. Anmol Publ.
2) Ravindran RK. 1999. Hand Book of Reporting and Editing. Anmol Publ.
3) Robert Rein hard & Snow Dowd 2004.Macromedia Flash Mx 2004 Bible. Wiley.
4) Tay Vaghan2002Multimedia-Making it Work. 5th Ed. Tata Mc. Graw-Hill.
5)

Course Outcomes

After studying the course, students will be able to;

1. Know about concept and various forms of scientific communication, need and importance of scientific communication.
2. Understand concept of reporting, reporting skills, field reporting and techniques of reporting.
3. Acquaint and develop writing and reporting skills among students.
4. Analyze the process of editing, its principles, proof reading, writing for different clientele etc.

CO-PO Mapping														
COs	**PO1**	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	**PO10**	**POI1**	**POI2**	**PSO1**	**PSO2**
CO1	H	M						M				H		
CO2			H	M	M									
CO3			H					M						
CO4		H						M				M		

H: High-3 M: Medium-2 L: Low-1

Model Question paper

(Specialization: 'C' Extension Management & Communication Technology (HSEM)
(NEP for the students admitted from 2024-25 onwards)
<u>HSEM – 401-A; LIFE SKILLS EDUCATION</u>

Time: **Max Marks: 70**

SECTION- A 4x5=20Marks

Answer any FOUR of the Following
Each question carries 5 marks

1.

2.

3.

4.

5.

6.

7.

8.

SECTION- B 4x12.5 =50 Marks

Answer ALL questions
Each Question carries 12.5 Marks

9. (a).

(or)

(b).

10. (a).

(or)

(b).

11. (a).

(or)

(b).

12. (a).

(or)

(b).

Model Question paper

(Specialization: 'C' Extension Management & Communication Technology (HSEM))

(NEP for the students admitted from 2024-25 onwards)

<u>HSEM – 401-B SCIENTIFIC WRITING AND REPORTING FOR MEDIA</u>

Time: **Max Marks: 70**

SECTION- A 4x5=20Marks

Answer any FOUR of the Following

Each question carries 5 marks

1.

2.

3.

4.

5.

6.

7.

8.

SECTION- B 4x12.5 =50 Marks

Answer ALL questions

Each Question carries 12.5 Marks

9. (a).

(or)

(b).

10. (a).

(or)

(b).

11. (a).

(or)

(b).

12. (a).

(or)

(b).