for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Sem ester-VII

Sem ester-VII			
Major	Subject Name	Credit 26	
1	Theories of Human Development & Behaviour	4	
2	Advance study in Human Development-Prenatal to adolescence	4	
3	Early Childhood-Health Nutrition & Education	4	
4	Research Methodology Part-1	4	
5	Early Childhood	4	
	Nutrition for Health & Physical fitness-I	2	
	or	20080	
linor	Guidance & Counselling-I	2	
	or		
	Communication & Extension in Home Science - I	2	
Bay 1747	Semester-VIII	(30 a)	
Major	Subject Name	Credit 26	
1	Psychological Bases of Human development	4	
2	Advance study in Human Development - Adulthood	4	
3	Organization & administration of Early childhood educational institutions	4	
4	Research Methodology Part-1I	4	
5	Administration of Early Childhood Education Institutions	4	
	Nutrition for health & Physical fitness-II	2	
	or		
ſinor	Guidance & Counselling-II	2	
linor		2	
	1 2 3 4 5 Major 1 2 3 4	Theories of Human Development & Behaviour Advance study in Human Development-Prenatal to adolescence Early Childhood-Health Nutrition & Education Research Methodology Part-1 Early Childhood Nutrition for Health & Physical fitness-I or Guidance & Counselling-I or Communication & Extension in Home Science - I Semester-VIII Major Subject Name Psychological Bases of Human development Advance study in Human Development - Adulthood Organization & administration of Early childhood educational institutions Research Methodology Part-II Administration of Early Childhood Education Institutions Nutrition for health & Physical fitness-II	

Semester-IX				
Theories/Pr	Major	Subject Name	Credit 24	
Theory	1	Children with special Needs - I	4	
Theory	1 2 1	Legislation & the policy issues in family & child welfare	4	
Theory	3	Guidance and Counselling	4	
Theory	4	Management of child welfare Institutes	4	
Practical	5	Management of Child Welfare Institute	4	
Projec	et		4	
		Semester-X		
Theories/Pi	Major	Subject Name	Credit 24	
Theory	1	Children with special need - II	4	
Theory	2	Welfare Programmes for Children	4	
Theory	3	Techniques of child study	4	
Theory	4	Behaviour Problems of Children and Adolescents	4	
	5	Assessment Techniques	4	
Practical)		1	

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)] Semester - VII

Course Name: Theories of Human Development and Behaviour

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

1. The course helps students to understand the need for theory and practical applications of a theory

2. To understand the concepts of human development and foundation for the scientific research

Unit I Developmental, Ethological and Ecological Theory- Theoretical perspective of Human Development and Behaviour, Gesell's theory, Bowlby's theory and Bronfrenbrenner's Ecological theory.

Unit II Theory of Personality & Self- Psychoanalytical theories of Freud and Erickson. Self actualization theory of Abraham Maslow.

Unit III Theory of Learning Behaviour & Social Learning - Pavlov and Watson's classical conditioning, Skinner's operant conditioning Bandura's theory.

Unit IV Cognitive Development, Moral & Language Development Theories-Piaget's theory of Cognitive Development, Kohlberg's theory and Chomsky's theory of Language development.

- Barara. M, Newmaqn & Philip. R. Newman (2015) Theories of Human Development, Psychology Press.
- Neil J. Salkind (2004) An Introduction to theories of Human Development, Saga Publications.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)] Semester - VII

Course Name: Advance Study in Human Development - Prenatal to Adolescence

Course : Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To understand how human development in the product of social, psychological and biological factors
- 2. To recognize the developmental task and problem at different stages of life from conception to adolescence
- Unit I Human Development & Prenatal Development- Definition and Need of interdisciplinary approach to study Human Development, Developmental task, Basic concepts of development maturation and learning, Sensitive periods, Individual differences. Stages of prenatal developmental. Influencing factors the role of teratogens, fetal abnormalities and diagnostic tests.
- Unit II Birth, Infancy and babyhood- Birth process, Types of delivery, Complications at birth capacities. Characteristics process of physical and motor development and physiological status, Nutrition and Health, social relationships during infancy & babyhood.
- Unit III Early & Middle Childhood- Transition from infancy to childhood, importance and characteristics, physical and motor development, play and social relationships in early childhood Characteristics, Developmental tasks, physiscal and motor development, Language and moral development, Emotional Developments, Personality Development, social relationships with parents, siblings, peers and teachers in middle childhood.
- Unit IV Adolescence- Transition from childhood to sexual maturity puberty and its consequences, physical and psychological changes Development of formal thoughts, Moral reasoning and judgment integration of the Self-Issues of identity formation and personality, role of family, peers & community.

- 1. Naresh Gupta (2019) Human Development in India, Exerald Publisher.
- 2. Laura E, Adena-B. Meyers (2015) Infants, children & Adolescents, 8th Edition Pearson Publisher.
- 3. Suhasis Bhandra, Sibrath Dev & Seema sahay, (2019) Childhood to Adolescence Issues & concerns- First Edition, Pearson Publisher.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)] Semester - VII

Course Name: Early Childhood - Health Nutrition and Education

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. Students learn the significance of health, nutrition and education during early years.
- 2. Able to handle child suffering from common illness and ailments, behavioural and emotional problems and the role of parents.
- 3. Students understand the nutritional needs, factors affecting nutritional status and nutritional intervention programme
- Unit I Introduction to Early Childhood Years- Definition and significance of early childhood years; Growth and development during early childhood years.
- Unit II Health Care and Problems- Common Illness and Ailments- fever, cold, chicken pox, measels, mumps, rubella (German measles), colds and flue, diarrhea and vomiting. Prevention of illness, Handling sick children, Health care and immunization, Emotional and Behavioral problems and parental guidance.
- Unit III Nutritional Status and Problems- definition, significance of nutritional status, nutritional needs, common childhood nutritional problems, Factors affecting Nutritional status; Nutritional Intervention programme in India.
- Unit IV Early Childhood Education- Definition, Need and importance, aims and objectives, Psychological development during early childhood years; Outcome of early childhood education on all round development.

- Lavra, E., Adena, B., Meyers (2015) Infants. Children and adolescents, 8th Edition person publisher.
- 2. Naresh Gupta (2019), Human Development in India, Emcrald publisher.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester - VII

Course Name: Early Childhood

Course: Major (Compulsory)

Credit - 4 (Practical)

Course Outcome

- 1. To develop the skills and techniques to plan activities in ECCE centre
- 2. To capable students for making teaching educational material for children

Unit I Field Work- Working with the community and preparing reports on:

- a. Creches/Day care centres.
- b. ICDS centres.
- c. Nursery schools.
- d. Primary schools.

Unit II Laboratory Activities -

- a. Compilation of songs and lullabies suitable for infants and toddlers.
- b. Preparation of picture books/story books for infants and toddlers.
- c. Preparation of educational toys for young children.
- d. Development of riddles for language and concept attainment of preschollers.
- e. Preparation of posters reinforcing messages of hygiene and cleanliness.

- 1. Helen Penn (2005), understanding early childhood: Issues and controversies, open university press.
- 2. Naresh Gupta (2019), Human Development in India Emerald Publisher.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester - VII

Course Name: Research Methodology (Part 1)

Course: Major (Compulsory) Credit - 4 (Theory)

Course Outcome

1. To have a basic knowledge about Research and its methodologies

2. To identify and define approriate Research problems

Unit I Introduction to Research

- a. Meaning, definition and nature of Research in Home Science.
- b. Objectives, scope and types of Research.
- c. Significance and limitation of Research.

Unit II Selection of Research Problem

- a. Definition and identification of Research problem.
- b. Selection of research problem.
- c. Importance of problem formulation.
- d. Source and types of research problem.

Unit III Methods and tools of data collection

- a. Meaning and definition of data.
- b. Sources and types of data.
- c. Importance and limitation of data.
- d. Methods and tools of data collection.

Unit IV Sampling

- a. Meaning and definition of sampling.
- b. Merit and demerit of sampling.
- c. Characteristics of good sample design.
- d. Classification of sampling techniques.

- 1. C.R. Kothari, Research methodology, methods and techniques Wiley eastern Ltd.- new
- 2. C.B. Gupta V. Gupta An introduction to statistical methods Vikas Publishing House Pvt. Ltd.
- 3. D.N Elhance, fundamentals of statistics

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester - VII

Course Name: Nutrition for Health and Physical Fitness (Part 1)

Course: Minor (Elective)

Credit - 2 (Theory)

Course Outcome

- 1. To Introduce the fundamental concept of physical education, health and fitness
- 2. To provide a general understanding on nutrition, first aid and stress management
- 3. To familiarize the students regarding yoga and other activities for developing fitness

Unit I Concept of Physical education and health

- a. Definition, Aims and Objectives of physical education.
- b. Modern concept of health, physical fitness and wellness.
- c. Components and types of physical fitness.

Unit II Yoga and Stress Management

- a. Asana and its effects
 - Padmasana
 - Halasana
 - Bhujangasana
 - Shavasana
 - Vajrasana
 - Trikonasana
 - Padahasthasana
- b. Postoral deformities- corrective measures.
- c. Stress management and relaxtion techniques.

- 1. Harold M Barrow "Man and Movement: Principles of Physical Education" published in Great Britain by Henry Kimpton Publishers, London.
- 2. Jesse Peoring Williams "The Principles of Physical Education" Published by College Book House, Shivaji Road, Meerut.
- William D McArdle, Frank I Katch and Vitor I Katch, Essential of Exercise Physiology,
 Second edition, New York: Lipincoff Welliams and wilkins, 2000
- 4. Arthar C. Guyton, Physiology of Human Body, Philadelphia: Saunders Company, 1972.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)] Semester - VII

Course Name: Guidance and Counselling (Part - I)

Course: Minor (Elective)

Credit - 2 (Theory)

Course Outcome

- To understand the principles and strategics for guidance and counselling across the life span
- 2. To learn the concept of guidance counselling and therapy, its process, qualities and responsibilities of counsellors
- Unit I Concept of Guidance & Counselling Meaning, Principles, Nature and Need of Guidance, Characteristics, Objectives and Process of Counselling.
- Unit II Types of Guidance Meaning, Steps, Principles & Advantages of Educational, Vocational & Personal guidance.

- 1. Ram Nath Sharma, Rachana Sharma, (2018) Guidance & Counselling in India, Atlartic publishers and Dist.
- 2. Asha K Kinra (2008), Guidance & counselling, Dorling Kindersley (India) Pvt. Ltd., Jai Narain Vyas University, Jodhpur

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester - VII

Course Name: COMMUNICATION AND EXTENSION IN HOME SCIENCE (Part I)

Course: Minor (Elective)

Credit - 2 (Theory)

Course Outcome

- 1. To develop an understanding regarding the Extenson process
- 2. To develop an understanding regarding various types of media and their role in Home Science Extension

Unit I Introduction to Extension Education in Home Science

- a. Objectives of extension education.
- b. Principles of extension education.
- c. Functions of extension worker.
- d. Qualities of extension worker.
- e. Role of extension worker.
- f. Role of Home Science extension education in national development.

Unit II Extension Teaching Methods

- a. Methods of Extension Teaching.
- b. Audio Aids.
- c. Visual Aids.
- d. Audio-Visual Aids.
- e. Adoption and innovation of diffusion.

- 1. Ray, G.L., Extension Communication and management, 1999, Nays Prakashan, Calcutta.
- 2. Tiwari, LP: Communication, Technology and Development, 1987.
- 3. Indian Ministry of Information & Broad Casting: Mass Media in India, 1985.
- 4. Dhama, O.P. & Bhatnagar, O.P.: Education and Communication for Development, 1987.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Psychological Bases of Human Development

Course : Major (Compulsory) Credit - 4 (Theory)

Course Outcome

- To help students to understand the concept of Intelligence
- To understand the concepts of social norms and personality
- Unit I Intelligence Definition, Nature of Intelligence, Origin of Intelligence and theories of intelligence.
- Unit II Emotion Definition, Adaptive Functions, Basic emotions fear, anger joy, sad, disgust and surprise, concept of emotional intelligence. Universal Aspects of Emotions.
- Unit III Personality Definition, Influencing Factors, Role of social norms in Personality Development, Allport theory of personality.
- Unit IV Socialization Definition, Agencies of Socialization, Gender differences in Socialization, sociometry test.

- Kothari, C.R. (2001), Research Methodology: Methods & techniques New Delhi:
 Wishwa Prakashan.
- 2. Preeman, F. (1965). Psychological testing. New Delhi: Oxford & IBH.
- 3. Morgan, C.T. King, R.A., Weisz, J.R. and Schoper, J. York: Mccraw Hill

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Advanced Study in Human Development - Adulthood

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

1. To gain a general understanding of the various biological and sociological perspectives of aging

2. Demonstrate knowledge to understand the adults in terms of development, adjustment and relationship

Unit I Introduction to adulthood and development- Study of psychological Biological, cultural and developmental perspectives; Life span approach sexuality, marriage, marital adjustment, parenthood, theoretical perspective of adult Development- Individual, Family and Career perspective, Stages of adulthood.

Unit II Early/Young adulthood-Biological and developmental tasks, physical, intellectual and personality development; Importance of social organization-Single life, Marriage and Marital adjustments, Parenthood and Non parenthood, Divorce and remarriage.

Unit III Middle adulthood- Physical continuity and changes- Sensory abilities, Physiological functioning and appearance, Adult intelligence, Personality developments- Development of self, Roles in family and maintaining Family relationship, Health and Disease, Menopause in Women.

Unit IV Late adulthood and Old age - Changes in physical, congnitive abilities and creativity, physical aspects of aging, Health and disease, Continuity and change in personality, changes in family life cycle and social relationships, occuational continuity and change- effect on identify, Work and Retirement, Alternative life styles and leisure time activities, Death, dying and bereavement.

- Naresh Gupta (2019), Human Development in India, Emerald publisher.
- Diane papalia & sally olds (2017), Human Development (9th Edition), Mcgraw Hill publication, New York ISBN - 13978 - 0070586918

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Organization and Administration of Early Childhood Educational Institutions

Course: Major (Compulsory) Credit - 4 (Theory)

Course Outcome

- 1. To understand the concept and needs of early childhood education
- 2. To learn the personnel and material management in schools
- Unit I Early Childhood Care and Education Meaning, Needs Significance and Objectives; Types of ECCE Programme- Balwadi, Anganwadi, Nursery School, Kindergarten, Montessori, Laboratory Nursery School, Mobile Crèche, Play Group.
- Unit II Historical Perspective of ECCE and Contribution of educators Western and Indian History, Western Education Commonius, Rousseau,
 Pestalozzi, Frobel, John Dewey, Maria Monestessori, McMillan Sisters,
 Indian Educators M.K. Gandhi, Rabindranath Tagore, Annie Besant,
 Gijubhai Badheka Tarabai Modak; Contribution of Agencies.
- Unit III Organizational Setup and Programme Management location and site, building plan, play ground, selection of different types of outdoor and indoor equipment, maintenance and display of equipment and materials, Parent Teacher Co- operation, supervision and Monitoring, Evaluation of personal and programme, Equipments and Materials for play and Learning- Selection, Care and Use of equipments, Material needed for learning Teaching Aids for various activities, Considering Individual and Group needs while planning and preparing Activities for Children catering to all round development and conducting parent education programme.
- Unit IV Documentation Needs, importance and principles of record keeping, Types of records maintained in preschool-Admission, Attendance, Health developmental record, Teacher's estimation record, Family back ground record, Anecdotal records and Reports.

- 1. R.C. Mishra (2009), Early childhood care and education, A.P.H. publishing corporation.
- 2. G. Pankajam, (2005) Pre-primary, education philosophy and practice, concept publishing company.

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Research Methodology (Part IInd)

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To develop an ability in students to design a research report and assist the students to collect and analyze data
- 2. To enable the students to generalise the data and justify the result with the help of statistical analysis

Unit I Hypothesis

- Meaning and definition of hypothesis.
- b. Characteristics or requirements of good hypothesis.
- c. Kinds of hypothesis and sources of hypothesis.
- d. Methods of testing the significance of hypothesis.

Unit II Research Report

- a. Meaning of Research report.
- b. Types of Research report.
- c. Presentation or layout of research report.
- d. Characteristics of a good research report.

Unit III Analysis and Presentation of Data

- a. Meaning and importance of content analysis.
- b. Classification and tabulation of data.
- c. Types of data Presentation.
- d. Advantages or disadvantages of data presentation.

Unit IV Measures of Central Tendency

- a. Meaning and importance of Measures of Central Tendency.
- b. Measures of dispersion-Range, Mean deviation, SD, Quartile deviation, C.V., skewness and kurtosis.

- 1. C.R. Kothari, Research methodology, methods and techniques Wiley eastern Ltd.- new.
- 2. C.B. Gupta V. Gupta An introduction to statistical methods Vikas Publishing House Pvt. Ltd.
- 3. Kulbir Singh, Sidhu Methodology of Research in education, sterling Publisher Pvt. Ltd. New Delhi.
- 4. Arun Kumar, Research Methodology, Anard Publications, Meerut.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Administration of Early Childhood Educational Institutions

Course: Major (Compulsory)

Credit - 4 (Practical)

- 1. Visit to institutions concerned with early childhood education Day care centre/play home/ creche in different pre-school area.
- 2. Preparation of teaching materials for pre-school children.
- 3. Development of riddles for language and concept attainment of pre-schoolers.
- 4. Preparation of posters reinforcing messages of hygiene and cleanliness.

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Nutrition for Health and Physical Fitness (Part-II)

Course: Minor (Elective)

Credit - 2 (Theory)

Course Outcome: This course will prepare students to:

- 1. Understand the components of health and fitness and the role of nutrition in these.
- Make nutritional, dietary and physical activity recommendation fitness and well-being.
- 3. Develop ability to evaluate fitness and well being

Unit I Role of Macronutrients

- a. **Energy** Release of energy from macronutrients, Energy metabolism during excersise and Energy requirements for physically active persons.
- b. Carbohydrate and Proteins Effect of exercise on carbohydrate metabolism, pre, during and post CHO intake in diet and amino acid metabolism during exercise, effect of protein on exercise performance, ingestion of protein before and after exercise.
- c. **Lipids** Fat metabolism during exercise with special reference to the type and intensity of exercise. Nutritional strategies to enhance oxidation of fat during exercise.

Unit II Effect of exercise on fluid and electrolyte balance:

- a. Fluid imbalances- dehydration and over hydration and importance of sports drinks.
- b. Micronutrients and exercise.
- c. Nutritional problems in physically active person.

- 1. Harold M Barrow "Man and Movement: Principles of Physical Education" published in Great Britain by Henry Kimpton Publishers, London.
- 2. Jesse Peoring Williams "The Principles of Physical Education" Published by College Book House, Shivaji Road, Meerut.
- William D McArdle, Frank I Katch and Vitor I Katch, Essential of Exercise Physiology, Second edition, New York: Lipincoff Welliams and wilkins, 2000
- 4. Arthar C. Guyton, Physiology of Human Body, Philadelphia: Saunders Company, 1972.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: Guidance and Counselling (Part - II)

Course: Minor (Elective)

Credit - 2 (Theory)

Course Outcome

1. To understand the principles and strategics for guidance and counselling across the life span

2. To learn the concept of guidance counseling and therapy, its process, qualities and responsibilities of counselors

Unit I Types of Counselling - Psychological Counselling, Psychotherapeutic, Clinical, Marriage, Vocational, Students & Placement.

Unit II Techniques of Counselling - Interview Techniques, Group Counselling
Techniques, Diagnostic and Clinical Techniques.

- 1. Ram Nath Sharma, Rachana Sharma, (2018) Guidance & Counselling in India, Atlartic publishers and Dist.
- Asha K Kinra (2008), Guidance & counselling, Dorling Kindersley (India)
 Pvt. Ltd., Jai Narain Vyas University, Jodhpur

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: VIII

Course Name: COMMUNICATION AND EXTENSION IN HOME SCIENCE (Part II)

Course: Minor (Elective)

Credit - 2 (Theory)

Course Outcome

- 1. To develop an understanding regarding the communication process
- 2. To develop skill in producing and using selected media in extension work

Unit I Introduction to Communication

- a. Origin, Concept, definition, nature of Communication.
- b. Models of communication.
- c. Levels of communication and Channel of Communication.
- d. Effective communication- Frame of reference, perception, fidelity, communication gap, time lag, empathy, homophily, hetrophily.
- e. Functions of communication & Problems of Communication.

Unit II Developmental Communication & Appropriate Technology for Women

- a. Understanding the role of traditional and modern media in developmental communication.
- b. Participatory approach in developmental communication (PRA & RRA).
- c. Transfer of technology and factors affecting TOT.
- d. Role and status of women in Rural development.
- e. Need of Appropriate technology for women.

- 1. Benjamin James: Communication Concepts and Contexts, 1986.
- 2. Berlo, D.K.: The Process of Communication An Introduction to Theory and Practical, 1960, New York, Henry Holt and Company.
- 3. Chopra, K., Kaukodi, G.K., & Murty, M.N.: Participatory Development, 1990. Sagar Publication.
- 4. Dhama, O.P. & Bhatnagar, O.P.: Communication for Development, 1991.
- 5. Kumar Keval J.: Mass Communication in India: A Comprehensive and Critical Look at the Mass Media in India, 1987.

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: IX

Course Name: Children with Special Needs - I

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To understand the different types of children with developmental challenges and its impact on children and their families
- 2. To identify the goals of special education for children with special needs and describe signs of developmental delays

Unit I Concept of Children with Special Need

- a. Various terminology related to children with special needs, meaning, definition of special needs, impairments, disability treatment and rehabilitation.
- b. Needs and rights of children with special need.

Unit II Inclusive Education and Mainstreaming

- a. Introduction to Inclusive Education definition, concept, needs and importance, process and principles of Inclusive Education.
- b. Concept and characteristics of mainstreaming.

Unit III Mentally retarded children

- a. Definition
- b. Classification
- c. Education and rehabilitation of mentally challenged from infancy to adolescence, programme planning and assessment.

Unit IV Gifted Children

- a. Meaning and Definition
- b. Characteristics of Gifted Children
- c. Identification
- d. Education Provisions

- 1. Chopra, G. (2012) Early Detection of disabilities and persons with disabilities in the community. New Delhi: Engage publications.
- 2. Sharma, N. (Ed.) (2010). The social Ecology of Disability Technical series 3 lady Irwin college: Delhi: Academic Eccellence.
- 3. Mani, R. (1988). Physically handicapped in India. Delhi: Ashish publishing house.
- 4. Mangal, S.K. (2007) Exceptional children: An introduction to special education.

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: IX

Course Name: Legislation and the Policy Issues in Family and Child Welfare

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

1. To promotes the quality of life by safe guarding their rights and privileges related to various family and child issues

2. Enable them to create awareness and advocacy on legal provisions and

benefits to needy people in the community

Unit I The concept of Women, Child and Family Welfare – Objectives and needs of welfare services. classification of services, types of programmes for women, children and family welfare; History of women, child and family welfare in India.

Unit II Legislation and policy Issues for Children and Youth – Compulsory and Free education for children, Child Labour Prohibition Act, Disabled Children Act, Child Health and Nutrition policy, Girl child protection schemes. Juvenile justice Act 2004. Hindu Law of Adoption, Guardianship and wards Act; National policy for Children and Youth- Salient Features and priority Areas;

Unit III Legislation and policy Issues for Women and Aged – Maternal benefit scheme, pension schemes for widow, Life insurance policy for women, Retirement pension, death cum gratuity, provident fund health insurances, insurance scheme, investment and taxation and property; National policy for Women and Aged National and International Perspective; plan for women development, National Commission for women.

Unit IV

Legislation and Policy Issues for Marriage and Family – Personal
Law, Special Marriage Act, Child Marriage Restraint Act, Issues Related
to Child Marriage and Widow Marriage; Divorce, Maintenance, Custody
of Children, Succession.

- 1. Muna PK (2008) Human Rights theory I practice Murari Lal I Sons.
- 2. Manjula Batra (2001), Women I Law & Law relating to children in India, Allahabad Law Agency.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: IX

Course Name: Guidance and Counselling

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To understand the principles and strategics for guidance and counselling across the life span
- To learn the concept of guidance counselling and therapy, its process, qualities and responsibilities of counsellors
- Unit I Concept of Guidance and Counselling Meaning, Principles, Nature and Need of Guidance, Characteristics, Objectives and Process of Counselling.
- Unit II Types of Guidance Meaning, Steps, Principles & Advantages of Educational, Vocational & Personal guidance.
- Unit III Types of Counselling Psychological Counselling, Psychotherapeutic, Clinical, Marriage, Vocational, Students and Placement.
- Unit IV Techniques of Counselling Interview Techniques, Group Counselling Techniques, Diagnostic and Clinical Techniques.

- Ram Nath Sharma, Rachana Sharma, (2018) Guidance & Counseling in India, Atlartic publishers and Dist.
- Asha K Kinra (2008), Guidance & counseling, Dorling Kindersley (India) Pvt. Ltd.,
 Jai Narain Vyas University, Jodhpur

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: IX

Course Name: Management of Child Welfare Institute

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. Able to apply knowledge of human development principles and programme in the fieldsetting
- 2. To identify the needs, plan and execute programmes in organization
- Unit I Status of children in India, health education and recreation rights of the child.
- Unit II International Organisation for children UNICEF, WHO, FAO, CARE, CASA, DANIDA, World Bank.
- Unit III Management of Institutions: Administration, Organisation & structure of various institutions of children like creche, day care centres, pre-schools, orphanages, balbhavans recreation centres hospital wards etc.
- Unit IV Activities and programmes for children, activities in institutions mentioned above, developing effective communication skills.

- 1. Naresh Gupta (2019) Human Development in India Emerald Publisher.
- 2. Carol A. Darling, Dawn Cassidy (2014) Family Life education: Working with families across the lifespan, Third edition.
- 3. Geeta Chopra (2015) Child Rights in India, Challenges and social action, spring an India.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: IX

Course Name: Management of Child Welfare Institute

Course: Major (Compulsory)

Credit - 4 (Practical)

Course Outcome

Unit III

Unit I Visit and observation of centres of childhood care and Education

a. Schools for children in India

b. Slum Balwadis

c. Aanganwadis

Unit II Planning preparing & implementing programmes for overall development, recreation and education for children in above mentioned centres to provide intensive work experience, deeper knowledge understanding and to develop skills in handling and working with children in need.

Organizing a Seminar / Workshop / Balmela / Balsabha on child related issues.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE HONE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: X

Course Name: Children with Special Needs - II

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To understand the different types of children with developmental challenges and its impact on children and their families
- 2. To identify the goals of special education for children with special needs and describe signs developmental delays

Unit I Children with sensory deficits

- a. Visual and auditory impairments.
- b. Teaching methods and assessment.
- c. Integration v/s special.

Unit II Childrenwith speech defects

- a. Aphasic child.
- b. Stammering and stuttering.
- c. Articulatory defects.
- d. Remedial measures and speech therapy.

Unit III Orthopadically handicapped

- a. Definition.
- b. Causes.
- c. Treatment.
- d. Rehabilitation programmes

Unit IV Emotionally disterbed children - common emotional behavioural problems of childhood and adolescence

- a. Autism.
- b. Phobia.
- c. Attention defict.
- d. Schizophrenia.
- e. Hyperactivity disorders.

- 1. Chopra, G. (2012) Early Detection of disabilities and persons with disabilities in the community. New Delhi: Engage publications.
- 2. Sharma, N. (Ed.) (2010). The social Ecology of Disability Technical series 3 lady Irwin college: Delhi: Academic Eccellence.
- 3. Mani, R. (1988). Physically handicapped in India. Delhi: Ashish publishing house.
- 4. Mangal, S.K. (2007) Exceptional children: An introduction to special education.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: X

Course Name: Welfare Programmes for Children

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To understand the concept of different welfare programmes for children
- 2. To learn about voluntary and non-voluntary organisation working for children
- Unit I Status & Rights of Children in India- Status of children in India, health, education, nutrition and recreational, rights of the child.
- Unit II Existing governmental and voluntary organizations for children in India-Changing philosphy and concept of programes and services for childrens & integrated approach, ICCW, CSWB, NIPCCD, BGMS, NCERT, NAB, WVI.
- Unit III Society for Children National society for children, balbhawan society, functions & services.
- Unit IV Welfare programmes in India- Five year plan, ANP, SNP, ICDS, Nutritional Noon meal programme, Balwadis CRY, CNF, Helpage India, PRERNA, SOS, Vileage palna chetna, Nukkad etc.

- 1. Naresh Gupta (2019) Human Development in India, Emerald Publisher.
- 2. R.C. Mishra (2009) Early Chilhood Care and Education, A.P.H. Publishing Carporation.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester: X

Course Name: Techniques of Child Study

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To make student capable for different scientific methods and techniques used in assessment of development and behaviour
- 2. To Develop the skills and assessment of infants and young children

Unit I Various methods to study Human Behavior:

- a. Introinspection Method
- b. Observation
- c. Experimental
- d. Survey
- e. Case History Method/Clinical Method
- f. Genetic
- g. Testing Method

Unit II Intelligence Test-

- a. The Binet tests
- b. Wechsler intelligence test
- c. Performance test

Unit III Apptitude test- Differential aptitude test Comprehensive interest schedule

Unit IV Personality and Projective Technique

- a. Rorschach inkblot test
- b. DISC assessment

- 1. Ranjith Kumar (2014), Research Methodology: A step by step guide for Begginners (fouth edition).
- 2. Kothari, C.R. (2004) Research mrthodology, Methods and Techniques, New age international publishers second revised edition.

for

SUBJECT: HOME SCIENCE

MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester : X

Course Name: Behaviour Problems of Children and Adolescents

Course: Major (Compulsory)

Credit - 4 (Theory)

Course Outcome

- 1. To learn the concept of common behavioural problems found in children and adolescents
- 2. To understand the role of parents and teachers as well as counselor in dealing children with behavioural problems
- Unit I Childhood and Adolescents - Defination and concepts of childhood, and adolescents developmental tasks, emotional & social behaviour in childhood and adolescents
- Unit II Common Behavioural Problems - Hurt other children Destroys things, Uses bad language, Thumb sucking, Bedwetting, Masturbates, Attention seeking, Fears, Stealing, Lying, Runs away from home, Refuses of eat and disturbed sleep causes and characteristics & management.
- Emotional & Behavioral Disorder Anxiety Disorder, Separation & Unit III Social Anxiety Disorder, Attention Deficit Hyperactive Disorder, Conduct Disorder, Obsessive compulsive disorder-Causes & Characteristics and Management.
- Dealing with Problematic Children Role of parents & Teachers dealing Unit IV with problematic children, Role of counselor.

- Ramnath Sharma & Rachana Sharma (2008), Child Psychology, Atlantic 1. Publishers & Distributors.
- Laura. E., Adena. B. Meyers (2015) Infants, Children & Adolescents, 8th 2. Edidition Pearson Publisher.

for

SUBJECT : HOME SCIENCE MASTER OF SCIENCE [HOME SC. (HUMAN DEVELOPMENT)]

Semester : X

Course Name: Assessment Techniques

Course: Major (Compulsory)

Credit - 4 (Practical)

Course Outcome

- To make students capable for different scientific methods and techniques used in assessment of development and behaviours
- To develop the skills of assessments of infants and young children

Unit I Assessments of academic and social adjustment of adolescent.

Unit II Assessments of intelligence and personality of adolescents & young adults using standardized tests.

Unit III Construction of scales for measuring attitudes towards social problems among the youth.

Unit IV Assessments of infants & young children using developmental schedules.

- Ranjith Kumar (2014), Research Methodology: A step by step guid for Begginners (Fourth edition).
- Kothari, C.R. (2004), Research Methodology, Methods and Techniques, New age International publishers, second revised edition.