# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

Sl.		Hard/Soft/	Credits /Paper			
No	Title of the Course	Open elective	L	Т	P	Tota l
I S	emester					
1.	Theories of Human Development and Behavior		2	1	-	3
2.	Advanced Study in Human Development – Prenatal to Adolescence	Hard Core	2	1	2	5
3.	Advanced Family Studies	[14 Credits]	2	1	-	3
4.	Bio-Statistics And Computer Applications		2	1	-	3
5.	Adolescence and Youth – Challenges and Guidance	Soft Core	3	1	-	4
6.	Children with Developmental Challenges	[Min 6 - Max 12 Credits]	3	1	-	4
7.	Infant Development and Stimulation		1	1	_	2
8.	Childhood Behavioral Problems		1	1	_	2
II S	Semester					
1.	Methods and Techniques of Assessment in Human Development		2	1	2	5
2.	Advanced Study in Human Development - Adulthood	Hand Cana	2	1	1	4
3.	Women and Children in Difficult Circumstances	Hard Core [14 Credits]	2	1	_	3
4.	Scientific Writing*	[]	-	1	-	1
5.	Seminar-Current Trends and Issues in Human Development*		-			
6.	Curriculum for Early Years		3	1	-	4
7.	Gerontology – Challenges and Care	Soft Core	3	1	_	4
8.	Parent-Child Relationship	[Min 4 - Max 12 Credits]	1	1	-	2
9.	Mental Health of Children	]	1	1	_	2
10.	Early Childhood – Health, Nutrition and Education	Open Elective	3	1	-	4

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Sl.	Title of the Course	Hard/Soft/	Credits /Paper			
No	Title of the Course	Open elective	L	T	P	Total
III	Semester					
1.	Organization and Administration of Early Childhood Educational Institutions		2	1	2	5
2.	Monitoring and Evaluation of Child and Family Welfare Programme  Hard Core					3
3.	Guidance and Counseling	[12 credits]	1	1	ı	2
4.	Reproductive Health-Issues and Welfare Programmes		1	1	-	2
5.	Internship in ECCE Institutions/ ECSN Institutions/ NGOs Working for Children and Women**	Soft Core [Min 4 - Max	-	4	1	4
6.	Legislation and the Policy Issues in Family and Child Welfare	8 Credits]	3	1	-	4
7.	Adolescence – Problems and Guidance	Open Elective	3	1	1	4
IV	Semester					
1.	Children with Special Needs	Hard Core	1	1	2	4
2.	Dissertation work ***	[10 Credits]	-	6	-	6
3.	Genetic Disorder and Counseling		3	1	-	4
4.	Mental Health of Adolescents and Adults	Soft Core	3	1	-	4
5.	Human Rights from Child and Woman's Perspective	[Min 6 - Max 12 Credits]	1	1	ı	2
6.	Family Stress, Coping and Adaptation	_	1	1	ı	2
7.	Parenting in Childhood Years	Open Elective	3	1	-	4

**Note:** For all courses except Scientific Writing and Seminar, distribution of IA and Exam marks are 50% each. Total credits needed for M.Sc. 76, [I year: 40, II year 36] Min credit per semester 18, Maximum, credit per semester - 24.

- \* Hard core courses on **scientific writing and seminar** shall be evaluated only for Internal Assessment under component C<sub>1</sub> and C<sub>2</sub> No examination under C<sub>3</sub> component
- \*\* Internship in ECCE Institutions/ ECSN Institutions/ NGOs Working for Children and Women given under soft core shall be a pre-requisite for M.Sc. Program. Under the Internship, each student shall be placed in different organizations (Governmental and Non-Governmental institutions) during the vacation before the commencement of III semester and assigned to the teaching faculty (Guide) to supervise their work. The student shall prepare a report regarding the field and same shall be submitted for internal evaluation.

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## **I SEMESTER**

## Theories of Human Development and Behaviour

		Theories of Human Development and Benaviour	
Hard Core		3 credits/ Week	
		(2L+1T)	
Unit I	a	Meaning, Types and Functions of Theory, Theoretical perspective of Human Development and Behavior; Preformationism.	6 hrs
	b	<b>Development, Ethological and Ecological Theory</b> – Gesell's theory, Bowlby's theory and Bronfrenbrenner's Ecological theory.	6 hrs
Unit II	a	<b>Personality Theory</b> – Psychoanalytical theories of Freud and Erickson	9 hrs
	b	Theory of Self - Self-actualization theory of Abraham Maslow.	3 hrs
Unit III	a	<b>Theory of Learning and Behavior</b> – Pavlov and Watson's classical conditioning, Skinner's operant conditioning	8 hrs
	b	Social Learning Theory – Bandura's theory	4 hrs
Unit IV	a	<b>Cognitive Development Theories</b> – Piaget's theory of Cognitive Development	7 hrs
	b	<b>Theory of Moral and Language Development</b> –Kohlberg's theory and Chomsky's theory of Language development.	5 hrs

	Advanced Study in Human Development -I						
Hard Core		5 credits/ week					
Hara		(2L+1T+2P)					
Unit I	a	<b>Introduction to Human Development:</b> Definition and Need of 4 hrs interdisciplinary approach to study Human Development; Developmental tasks; Basic concepts of development-maturation and learning, Sensitive periods, Individual differences, Nature-Nurture issues; Secular trend in growth					
	b	<b>Prenatal Development:</b> Stages of prenatal development; Influence 8 hrs of genetic and environmental factors on prenatal growth and development; The role of teratogens; Fetal abnormalities and diagnostic tests; Significance of the genome project for understanding human development; Importance of Indian practices during pregnancy					
Unit II	a	<b>Birth and Neonate:</b> Birth process, Types of delivery, 4 hrs Complications at birth, Measures of neonatal health and responsiveness, Physical and Physiological state of neonates' adjustments, Reflexes and sensory capacities.					

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- b **Infancy and Babyhood:** Characteristics, Process of physical and 8 hrs motor development and Physiological status, Nutrition and Health, Perceptual development, Emotional, Cognitive and Language development, Social relationships during toddlerhood, the cultural experience of being an infant
- Unit III a **Early Childhood**: Transition from infancy to childhood; 6 hrs Importance and Characteristics; Physical and Motor Development; Play and Social relationships; The emerging self; Cognitive, Language and emotional in early years; early socialization Parenting, Peers and Cultural processes
  - b **Middle Childhood:** Characteristics, Developmental tasks; Physical 6 hrs and Motor development changes and challenges; Cognitive, language and Moral development; Emotional development; Sense of Industry and Personality development; Social relationships with parents, siblings, peers and teachers, Socialization by Mass media, Cultural influences; The experience of schooling academic achievement

#### Unit IV Adolescence

- Definition and Characteristics, Transition from childhood to sexual 7 hrs 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
- b Role of family, Peers, community and ethnic groups; changes in 5 hrs social life, Vocational interests and Adjustments; Health, Sexuality, mental health, delinquency-conformity

#### **Practical**

- 1. Visit to Hospital Observation of neonatal reflexes and care of high-risk child in Neonate Intensive care unit.
- 2. Study on Perception of different groups/culture on infant care and development.
- **3.** Observation and recording all round development of early childhood children (below 6 years of age).
- **4.** Assess the cognitive and moral development of school children.
- 5. Survey on Adolescents' attitude towards Sexuality/Alcoholic and Substance abuse
- **6.** Visit to Juvenile homes and observation homes.

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## **Advanced Family Studies**

Hard Core		3 credits/ week (2L+1T)	
Unit I	a	<b>Family in Social Context</b> - Meaning, Family as component of social system; Family as an Institution and Functions of family; Current issues for research in Indian family - Changing role of parents in parenting	6 hrs
	b	<b>Socio-cultural studies of family pattern in India</b> - Changes in Family Structure – Factors influencing, Advantages and disadvantages; Alternative Families	4 hrs
Unit II	a	<b>Approaches in family studies</b> — Interdisciplinary approaches to family studies - Developmental approach, Interactional approach, Institutional approach, Systematic approach, family life cycle approach, Ethnographic approach, Demographic approach;	8 hrs
	b	<b>Theories in family studies</b> Nature and importance of conceptual framework – cyclical theory, progressive theory, structural-functional theory;	6 hrs
Unit III	a	<b>Disorganized and reorganized families, marital distress</b> - Family violence, Battered women, Drug addiction (Substance abuse) Alcoholic abuse, Sexual abuse, Child abuse, Dowry, Gender discrimination. Family Disorganization due to Extramarital relation, Desertion, Sexual infidelity, Separation and Divorce and Remarriage – effects on family members	8 hrs
	b	<b>Family therapy -</b> Theoretical developments in marital and family therapy, schools for family therapy - structured strategic, experimental family and integrated family therapy	4 hrs
Unit IV	a	<b>National policies for family welfare</b> - National Family Welfare Programme, National Population Policy, National Rural Health Mission	4 hrs
	b	<b>Programmes for family welfare -</b> Urban Family Welfare Schemes, Sterilization Beds Scheme, Reproductive and Child Health Programme, Janani Suraksha Yojana, Rehabilitation of Polio Victims and several financial assistance schemes for surgery and other health problems	8 hrs
		<b>Bio-Statistics and Computer Applications</b>	

Hard Core		3 credits/ week	
Hard Core		(2L+1T)	
Unit I	a	Introduction to Statistics - Conceptual understanding of statistical measures, Sampling Design and Different types of sampling techniques – Probability sampling and Non-probability sampling Classification and Tabulation of data.	S

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

	b	Measurement of Central tendency, Measures of Variation, Graphical methods of data presentation.	3 hrs		
Unit 1I	Unit 1I a Binomial distribution; nature and properties of Normal distribution. Meaning of parametric and nonparametric tests.				
	b	Hypothesis testing: Z test; Unpaired and Paired t test; Chi-square test.	4 hrs		
Unit 1II	a	Analysis of Variance: One way ANOVA; Post Hoc tests; Factorial ANOVA; ANCOVA; Introduction to Multivariate analysis: MANOVA, MANCOVA, Factor Analysis, Discriminant analysis.			
	b	<b>Correlation and Regression:</b> Meaning; Regression; Methods of Correlation – Biserial, Point biserial, Tetrachoric, Phi coefficient, Kendal's Tau.	4 hrs		
Unit 1V		Use of Computers in Statistical Analysis – The computer system and technology, Important characteristics of computer applications in research using SPSS Package, usage of statistical calculators available in web.	4 hrs		

### **Practical Exercises under Tutorials**

Introduction to Computer application in Statistics – Data entry, spread sheets – data analysis and statistical interpretation using statistical software like SPSS and MINITAB – reporting.

### Adolescence and Youth- Challenges and Guidance

Soft Core			4 credits/	week
			(3L+1	T)
	Unit I	a	<b>Adolescence and Youth</b> – Definition, Concept of adolescence and youth in India, Significance and Developmental tasks of adolescence and youth	4 hrs
		b	<b>Theoretical perspectives</b> – G. Stanley Hall, Anna Freud, Erik Erikson, James Marcia, Kagan and Margaret Mead; Indian Perspectives	10 hrs
	Unit II	a	Perspective of Adolescent and youth Development – Physical changes, cognitive changes, psychological changes and sociological changes; Identity formation; Changes in attitude, interest and behavior; Factors influencing the developments and its consequences	10 hrs
		b	<b>Relationships During Adolescence and Youth -</b> Parent-adolescent/youth relationship, Sibling relationship; Peer relationship, Heterosexual relationship	8 hrs

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Unit III	a	School, College, Work and Career During Adolescence and Youth—Educational Opportunities and Formal Training, Importance of Academic Achievement and Failure - Related Issues, Training for Career and Work	6 hrs
	b	Challenges and Problems of Adolescents and Youth – Psychological, Physiological, Sociological, Educational and Vocational problems; Challenges and problems in the Indian educational context.	10 hrs
Unit IV	a	Guidance And Counseling for adolescent and youth – Principles and strategies for guidance, theoretical approaches and developing a personal /Eclectic approach, Parents and Family Involvement etc.	10 hrs
	b	Policies and Welfare Programme for Adolescents and youth in India – Government Policies	6 hrs
		Children with Developmental Challenges	
Soft Cor	re	4 Credits/	
		(3L+1T	•
Unit I	a	Developmentally Challenged Children – Definition of Development, Developmental delays, Impairment, Disability and Handicaps; International Classification of Impairment, Activities and Participation (ICIAP); Magnitude of Challenged Children – Global and Indian Perspective.	8 hrs
	b	Training and Management Programmes – Need for Home based skill training programme, Problem behavior management programme, Intervention Programme	8 hrs
Unit II	a	Pervasive Developmental Disorder –Autistic Disorder, Retts' Disorder, Childhood Degenerative Disorder, Aspergers' Disorder and Schizophrenic Disorder - Definition, Characteristics, Prevalence, Training and Management	8 hrs
	b	Attention Deficit and Disruptive Disorder – Attention Deficit Hyperactive Disorder, Behavioral Problem and Conduct Disorder - Definition, Characteristics, Prevalence, Training and Management	8 hrs
Unit III	a	Communication Disorder – Expressive Language Disorder, Mixed Receptive – Expressive Language Disorder, Phonological Disorder and Stuttering - Definition, Characteristics, Prevalence, Training and Management	10 hrs
	b	Motor Skills Disorder – Dyspraxia, Synkinesia/Muscle Overflow, Hypotonus, Hypertonus, Tremors and Impersistance, Asymmetry - Definition, Characteristics, Prevalence, Training and Management	6 hrs

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- Unit IV a Feeding/Eating and Elimination Disorder Pica, Rumination 6 hrs
  Disorder, Psychogenic Vomiting, Psychogenic/Non-organic
  Encopresis and Psychogenic/Non-organic Enuresis Definition,
  Characteristics, Prevalence, Training and Management
  - Emotional Disorder and Epilepsy Attachment Disorders, 10 hrs
     Elective or Selective Mutism, Phobias, Depressive Disorder,
     Separation Disorder, Conversion Disorder, Sibling Rivalry
     Disorder and Epilepsy Definition, Characteristics, Prevalence,
     Training and Management

### **Infant Development and Stimulation**

Soft Core

2 credits/ week
(1L+1T)

- Unit I **New born and Infant Development and Behavior** New born 8 hrs behavior and capacities; Development and abilities during infancy; adaptation strategies to cultural setting and practices; Influence on growth and development; development at risk conditions
- Unit II **Early Interaction: A beginning in Attachment formation** Course of 8 hrs attachment, Dyadic verses Multi-caring, Role of Father in formation of attachment, Interaction as a cultural process
- Unit III **Developmental Assessment** Understanding the process of 8 hrs development, Need and reasons for infants assessment, methodological issues related to infant assessment Apgar Scale and Brazelton Scale, Ethical issues and concerns related to infant assessment
- Unit IV **Intervention and stimulation programmes/activities** The need and 8 hrs rationale for intervention and stimulation programmes/ activities, The process involved in planning and implementing intervention programmes with specific reference to the Indian setting, Traditional methods, games, songs of infant care and stimulation, Issues and concerns related to intervention programs, Multisensory stimulation Programme

#### **Childhood Behavioral problem**

Soft Core

2 credit/week
(1L+1T)

- Unit I Childhood Years Definition and concept of childhood, Significance of 6 hrs childhood years, Developmental tasks; Emotional and social behavior in childhood
- Unit II Common behavioral problems- Hurts other Children, Destroys things, 10 hrs
  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 and Management.

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Unit III	Emotional and behavioral disorder- Anxiety Disorder, Separation and	10 hrs
	Social Anxiety Disorder, Attention Deficit Hyperactive Disorder,	
	Conduct Disorder, Obsessive Compulsive Disorder - Causes and	
	Characteristics and Management	

Unit IV Role of parents and teachers dealing with problematic Children; Role of 6 hrs counselor

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## **II SEMESTER**

### Methods and Techniques of Assessment in Human Development

Hard (	Core	5 Credits (2L+1T-	
Unit I	a	Methods of research in Human Development – Meaning, objectives Significance, types of research, Research approaches- cross sectional, longitudinal, sequential approach, Research design - Types and process, criteria of good research	10 hrs
	b	Scientific Methods and their criteria – Reliability, validity control, item analysis, assessment methods; Use of objective measures and methods - Observation, Interview, Questionnaires, Case study, case history and report writing	6 hrs
Unit II	a	Assessment – Definition, function, concept of measurement, techniques and their relative efficacy in measuring different aspect of human development, ethical issues in the assessment of human development	4 hrs
	b	Development of test/scale and standardization procedure types of scales – nominal ordinal interval and ratio scales	4 hrs
Unit III	a	Methods of Studying Growth and Body Size– Significance of Anthropometric measurements, measurement techniques, calculation of indices and inference, comparison with reference standards	4 hrs
	b	Assessment of Mental Ability – Developmental procedures, Practical uses of Verbal and Non-verbal tests and its limitations	4 hrs
	c	Measurement of Social and Emotional Development – Socio-metric method and socio-gram, Emotional intelligence and competencies - Developmental procedures, Uses and limitations.	4 hrs
Unit IV	a	Personality Assessment – Rating Scales, Inventories and Projective Techniques – Purpose and developmental procedures, Uses and limitations	5 hrs
	b	Assessment of Attitude, Aptitude, Interest and Achievement – Survey of batteries and specific subject test – developmental procedures, Uses and limitations	7 hrs

### **Practical**

- 1. Assessment of Physical growth of subject by using anthropometric measurements
- 2. Preparation of schedule/questionnaire to study the child rearing practices
- 3. Assessment of Intellectual development by using intelligence scales

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- 4. Assessment of Personality and behaviors of children/adolescents of children/adolescents/ adults using inventories
- 5. Assessment of achievement, interest, and aptitude of children/adolescents/adults
- 6. Assessment of attitudes of young adults towards family planning and population education

### Advanced Study in Human Development - Adulthood

Hard	Core
паги	Core

4 Credits/ Week (2L+1T+1P)

- Unit I Introduction to Adulthood and Development Adult growth and 12 hrs development psychology Biological, cultural, developmental perspectives; Life span approach- sexuality, marriage, marital adjustment, parenthood; Theoretical Perspectives in Adult Development Individual, Family and Career perspective; Stages of adulthood; Demography on adult population in India
- Unit II **Early/Young Adulthood** Biological and developmental tasks; 12 hrs Physical, intellectual and personality development; Importance of social organization- Single life, Marriage and Marital adjustments; Parenthood and Non-parenthood, Divorce and remarriage; Vocational patterns and adjustment-Culmination of identity formation; Health status
- Unit III Middle Adulthood Physical continuity and changes-Sensory abilities, 12 hrs Physiological functioning and appearance; Adult intelligence; Personality development Development of Self; Roles in family and Maintaining Family relationship, Friendships; Inter-generation relationships-Parenting adult offspring and their marriage, Health and Disease, Menopause in Women, Adult sexuality; Work and Career development
- Unit IV Late adulthood and Old age Changes in physical, cognitive abilities 12 hrs and creativity; Physical aspects of aging; Health and disease; Continuity and change in personality; changes in family life cycle and social relationships; occupational continuity and Change-effect on identity; Work and Retirement; Alternative life styles and Leisure time activities; Death, dying and bereavement

#### **Practical**

- 1 Assessing the attitudes of young adults towards single life/ marriage/remarriage
- 2 Studying the perception of men and women on parenting responsibilities.
- 3 Assessment of role satisfaction of middle adults in family and work place.

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- 4 Visit to old age homes and writing case histories on two inmates.
- 5 Assessing the problems of aged in society
- 6 Organizing recreational activities and counseling activities for the aged with help of resource person (Yoga, lectures etc.,) and report writing.

### Women and Children in Difficult Circumstances

Hard Core		3 credits/ Wee. (2L+1T)	k
Unit I	a	Issues and challenges of women In India - Demographic Statistics Categories of women in Difficult Circumstances - Destitute/Deserted women, Domestic violence, Trafficking/Prostitution,	6 hrs
	b	Destitute/Deserted women - Definition, Causative Factors, Health Status and Intervention Programmes for destitute/Destitute women	6 hrs
Unit II	a	Domestic violence - Definition, Causative Factors, Health Status and Intervention Programmes for Domestic violence	6 hrs
	b	Trafficking/Prostitution - Definition, Causative Factors, Health Status and Intervention Programmes for trafficking women	6 hrs
Unit III	a	Children in Difficult Circumstances – Introduction, Demographic Statistics in India, Classification of Children in Difficult Circumstances – Child Labor, Destitute Children, Street Children, and Delinquent Children	6 hrs
	b	Child Labor and Destitute Children – Definition, Causative Factors, Health Status and Intervention Programmes for Child Labors	6 hrs
Unit IV	a	Street Children - Definition, Causative Factors, Health Status, Life Style, Problems and Intervention Programmes for Street children	6 hrs
	b	Delinquent Children - Definition, Causative Factors, Health Status and Problem, Prevention, Control and Rehabilitation	6 hrs

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### **Scientific Writing**

Hard Core

1 Credit/ Week
(1T)

**Scientific writing as means of communication**-Different forms of scientific writing; Reasoning for preparing outlines and kinds of outline; Table as systematic means for presenting data, Formatting tables and appendices-use and guidelines; Writing process getting started, use of outline as starting device, drafting, reflecting, re-reading, brevity and precision in writing, drafting and r-drafting based on critical evaluation;

**Part of Dissertation/Research report/Article** – Introduction, Review of literature, Methods, Results and Discussion, Summary and abstract, References;

Writing for grants – the question to be addressed, Rationale and importance of question being addressed, empirical and theoretical framework, Presenting pilot study/data or background information, research proposal and time frame, specificity of methodology, organization of different phases of study, Expected outcome of study and its implications, budgeting, available infra-structure and resources, executive summary

### Seminar-Current Trends and Issues in Human Development

ſ		1 credits/ week
	Hard Core	(1T)
	Unit 1	Trends and Issues related to process of Development – Psycho-motor, Perceptual, Cognitive, Socio-emotional, Language and Moral Development
	Unit 1I	Trends and Issues related to Early Childhood Development, Care and education – Demographic Status, Attrition in early Preschool and Primary Years, gender Equality and Equity, Issues related to curriculum of ECCE, Training of ECE Personnel
	Unit 1II	Trends and Issues related to Life Span Development – Infancy, Childhood, Adolescence, Adulthood and Old age
	Unit 1V	Trends and Issues related to Family Studies – Changing Pattern of Family Life, Alternative Families and Family Problems

#### **Curriculum for Early Years**

	Soft Core	4 Credits / Week
L	Soft Core	(3L+1T)

Unit I a Issues of Early Childhood – Need and importance of Early Child 8 hrs
Development (ECD) and Early Childhood Care and Education
(ECCE), Determinants of child survival and development; Ensuring
quality and effectiveness in ECD programmes; Provision of equity
and access to programmes; Diversity in programme
conceptualization, training and implementation;

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	b	Contributions of Educators and its implications for programme planning; ECCE curriculum and Intervention models and innovative programme and approaches across countries	8 hrs
Unit II	a	Programmes and approaches be studied with reference to theoretical concepts, Programme content, learning environment, Role of teacher, Role of learner and parents; Contemporary theories, practices and polices in ECCE; Current research and trends in ECCE	8 hrs
	b	Role of Parents and community in ECD Programme – Developing sensitivity to cultures and traditions of community, methods and strategies for parents and community; Reasons for involvement and need assessment; effective use of involvement to monitor and enhance programme quality;	8 hrs
Unit III	a	Understanding importance and value of play, theories of play and its implications for planning ECCE programmes	6 hrs
	b	Planning ECCE Programme	6 hrs
Unit IV	a	Issues and concerns related to ECCE/ECD programme – Coverage of populations, reaching the unreached; gender equality and equity; Quality and sustainability; Training of personnel; Accreditation	10 hrs
	b	The need and role of advocacy for quality and ECCE programmes – Consultancy and advocacy among ECD professionals; Advocacy role with NGOs, Government Institutions, national/International organization, Policy planners and media	10 hrs

## **Gerontology – Challenges and Care**

Soft Core		4 credits/ Week	
	]	(3L+1T)	
Unit I	a	<b>Gerontology</b> – Emergence and scope of gerontology; Demographic profile of the aged in Indian Context; Concept of aging - Social, medical, psychological, occupational changes	6 hrs
	b	<b>Theoretical Perspectives of Aging</b> – Disengagement theory, activity theory, Human Development theory, Continuity theory, Age Stratification theory, Labeling theory	10 hrs
Unit II	a	<b>Aging Process</b> – Impact of aging on Biological/Physiological aspects; Psychological, Economic, Social and Spiritual aspects,	8 hrs
	b	<b>Health Challenges and Care</b> – physical, psychological, social problems, Factors influencing on health status and care required for aged	8 hrs
Unit III	a	Adjustment Patterns and changing life style in old age – Family pattern, Changing roles and the aging family-conjugal,	10 hrs

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Husband-wife relations, sexual adjustment; marital adjustment;
Intergenerational family relations-Grand parenthood,
Widowhood/Singlehood; Alternative life styles, Remarriage in
later years

b Work, Leisure and retirement patterns – Work-meaning of work, individual motivation; Leisure; Retirement – benefits, Attitude towards retirement; Poverty, poor health retirement and suicide: abandonment, liberation and diachronic solidarity

Unit IV a Research trends in Gerontology and Methodological issues 6 hrs

b Welfare of the Aged – Categories of services- Housing, health, leisure time activities; Institution for the aged- Day care Centers; Economic programmes - Re-engagement, Retirement pension, death cum gratuity, provident fund, health insurances, insurance scheme, investment and taxation and property

#### **Parent-Child Relationship**

Soft Core

2 credit/ week
(1L+1T)

- Unit I Introduction to Parent-Child relationship Major concepts, issues and 8 hrs theoretical approaches to the exploration of parent-child relationships across the lifespan; current research on issues pertaining to parent-child relations.
- Unit II Parent-Child relationship across the lifespan Prenatal, Infancy, 8 hrs Preschool, School Age, Adolescence & Grand Parenting, Tasks of parenting, Facilitating and Debilitating Factors for positive parent-child interaction
- Unit III Impact of Parent-child relationships on Individuals children and 8 hrs parents; Emotional Relationships-Establishing Closeness, Emotional Coaching and Managing Conflict
- Unit IV Parenting Programs Need for parenting programs, Issues of Parent 8 hrs education, resources for parent education

#### **Mental Health of Children**

Soft Core

2 credits/ week
(1L+1T)

Unit I Mental Health – Definition, Concept and Importance of holistic health, 6 hrs well-being and happiness; National Mental Health policy of India (1982); Needs and Programmes for community mental health.

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Unit II	Infancy – Implication of attachment and bonding for mental health; Deprivation syndrome; Malnutrition and its effect on growth and behaviour; Intervention with families, and Professionals from allied fields.	10 hrs
Unit III	Mental health needs and Behaviour Difficulties Manifested at Early Childhood Years – Safety, Security, Relationships, Autonomy and Self concept, Nutrition and Health; Feeding problems, Aggression, Withdrawal and Problems related to early schooling and formal leaving.	8 hrs
Unit IV	Mental health needs, Problems related to school, Maladjustment at home and school – recognition, appreciation, friendships and industry, discipline, truancy, fears and phobias, violence and sexual abuse, Learning difficulties and disabilities; Providing guidance / Intervention work with children, parents, teachers, peers and school administration.	8 hrs

### Early Childhood - Health, Nutrition and Education

	Early Childhood – Hearth, Nutrition and Education				
Open Elective 4 Credits/ Week					
<b>O P 411 - 11</b>	000210	(2L+1T)			
Unit I		duction to Early Childhood Years— Definition and significance of childhood years; Growth and development during early childhood years.	14 hrs		
Unit II	,chick diarrh	h Care and Problems - Common Illness And Ailments – fever, cold en pox, measles, mumps, rubella (German measles), colds and flue, ea and vomiting, Prevention of illness, Handling sick children; Health and immunization; Emotional and Behavioral problems and parental nice	10 hrs		
Unit III	status,	tional Status and Problems – definition, significance of nutritional nutritional needs, common childhood nutritional problems, Factors ing Nutritional status; Nutritional Intervention programme in India	12 hrs		
Unit IV	object	<b>Childhood Education</b> - Definition, Need and importance, aims and ives, Psychological development during early childhood years; me of early childhood education on all round development.	12 hrs		

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## **III SEMESTER**

## Organization and Administration of Early Childhood Educational Institutions

Orga	minzau	5 credits/ Wee	
Hard Co	ore	(2L+1T+2P)	K
Unit I	a	Early Childhood Care and Education – Meaning, Needs Significance and Objectives; Types of ECCE Programmes – Balwadi, Anganwadi, Nursery School, Kindergarten, Montessori, Laboratory Nursery school, Mobile Crèche, Play Group	4 hrs
	b	Historical Perspectives of ECCE and Contribution of educators  – Western and Indian History, Western Educators - Commonius, Rousseau, Pestalozzi, Frobel, John Dewey, Maria Montessori, McMillan Sisters, Indian Educators - M. K. Gandhi, Rabindranath Tagore, Annie Besant, Gijubhai Badheka, Tarabai Modak; Contribution of Agencies	8 hrs
Unit II	a	Organizational set up – location and site, building plan, play ground, selection of different types of outdoor and indoor equipment, maintenance and display of equipment and materials - display of equipment and materials.	7 hrs
	b	Personnel Management – Personnel Selection, Recruitment, Qualities, Roles, Duties and Responsibilities; Co-operation and Co-ordination of Personnel; Parent Teacher Co-operation; Supervision and Monitoring, Evaluation of Personnel and Programme	5 hrs
Unit III	a	Programme Management – Programme Planning and Types; Factors Considered while Planning Programme; Daily Schedules and Lesson Preparing; Preparation of Various Activities for Children catering to all round development; Considering Individual and Group needs while Planning and Preparing Activities. Planning and conducting parent education programme	7 hrs
	b	Material Management – Equipments and Materials for Play and Learning – Selection, Care and Use of equipments; Material needed for learning – Teaching Aids for various activities; Indigenous Teaching and Play equipments; Equipment needed for Urban and Rural preschools of different type.	5 hrs
Unit IV	a	Financial Management – Financial Allocation, Budgetary Consideration, Budget making, Resources generation avenues.	4 hrs
	b	Documentation – Needs, Importance and Principles of Record keeping, Types of records maintained in preschool –	8 hrs

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

Admission, Attendance, Health, Developmental record, Teacher's estimation record, Family back ground record, Anecdotal records and Reports.

#### **Practical**

- 1. Visits to institutions concerned with early childhood education Day care centre, Play home, Crèche in different areas.
- 2. Preparation of teaching materials for pre-school children.
- 3. Planning and Participation in preschool organization and evaluation (Two days/week Two months)
- 4. Organizing the Parent education programme in a preschool in slum areas Parents' meeting, Workshop, Exhibition.

### Monitoring and Evaluation of Child and Family Welfare Programmes

Hard Core	3 credits/ V	Veek
Haru Core	(2L+1T)	
Unit I	Monitoring and Evaluation – Purposes and Objectives – Need and Utility of monitoring and evaluation towards effective and efficient project management; Scope and Meaning; Linkages between monitoring and evaluation; Formulating indicators based on programme goals and objectives	10 hrs
Unit II	Process and Techniques of Monitoring - Delineating goals, Facets and indicators for monitoring; Duration and Stages of monitoring process; monitoring as a part of management information system; monitoring quality; balance in programme core components; quality and community needs; quantity and cultural context; core quality indicators; modifying existing system of monitoring and supervision based on outcomes	14 hrs
Unit III	Evaluation and Appraisal Programmes – Stake holders in evaluation – agency, clients, professional and other staff, community and funding agency; Baseline/Benchmark Survey; Kinds of evaluation – formative, Summative and ex post evaluation; Internal and External evaluation, Result oriented evaluation	14 hrs
Unit IV	Economic Evaluation – Effective Use of Resources, Achieving Value for Resources/money; Steps in Economic Evaluation	10 hrs

## Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in **Human Development 2011-12 Batch**

## **Guidance and Counseling**

		Guidance and Counseinig	
Hard C	ore	2 Credits/	
Hara core		(1L+1)	T)
Unit I	a	Guidance and Counseling – Meaning, Nature, Scope, Principles, Goals, Needs of Guidance and Counseling of different groups, Relationship between guidance and counseling	4 hrs
	b	Types and Techniques used in guidance – Educational, Vocational, Socio-personal, Leisure time guidance; Individual and Group Guidance – Meaning and needs, Advantages, Techniques used; Role of audio-visual aids in guidance	4 hrs
Unit II	a	Counselors –Characteristics, Qualification and qualities, Skills and Competencies; Ethics – Do's and Don'ts; Limitations and Professional growth of counselors; Tips for becoming effective counselors	4 hrs
	b	Counseling Process – Preparation and Pre requisites for counseling stages in counseling process, Follow up and Review	4 hrs
Unit III	a	Counseling Approaches and Techniques – Meaning, Origin, Procedure, Merit and Limitations of counseling approaches; Psychoanalysis approach, Carl Roger's approach, Rational–Emotive approach; Counseling techniques – Client-centered, Counselor-centered and Eclectic counseling.	5hrs
	b	Types of Counseling - Individual and Group counseling - Tools Required, Types of groups, Process of individual and Group counseling, Merits and Limitations - Situations that lend for group counseling situation	3 hrs
Unit IV	a	Areas of Counseling – Premarital and Marital counseling, Family counseling, Parental counseling, Adolescent counseling, Counseling for girls and children belonging to special groups	5 hrs
	b	Special Concerns of School Counselor – Issues related to academic achievement, School drop out, Child abuse, Sexual abuse, Substance abuse, Family relations and child's right	3 hrs

## Reproductive Health – Issues and Welfare Programmes

2 credits/ week

T21 4*	2 credits/ we	ek
Elective	(1L+1T)	
Unit I	Human Reproductive physiology – Reproductive systems of Male and Female. Brief Description and Hormonal regulation of Gametogenesis, Onset of Puberty, Menstrual cycle, Menopause – Causes for concern, Psychosocial adjustments, Fertilization, Implantation, Pregnancy and parturition. Assisted Reproduction: <i>In-utero -fertilization</i> and test tube baby – Legal and Ethical issues.	8 hrs

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

Reproductive Health – Meaning, objectives, goals and Issues related to

8 hrs

8 hrs

	reproductive health. Sexual health and Sexually transmitted Diseases - Syphilis, Gonorrhea, Chlamydia, Genital Herpes and AIDS. Intended and unintended pregnancies – teenage pregnancy. Infertility and Factors causing infertility – Stress, Problems in ovulation, blocked or scarred fallopian tubes, endometriosis and low sperm count.	
Unit III	Control of Fertility and Family Planning – Needs and objectives of Family planning, Types of Family planning methods and its contraceptive and Non-contraceptive benefits. Temporary methods used to control the fertility. Sterilization techniques – its effectiveness and risk factors.	8 hrs

Policies and Programmes of International Planned Parenthood

Federation (IPPF) and Family Planning Association of India (FPAI),

# Internship in ECCE/ECSN Centers/ NGOs Working for Children and Women (Pre-requisite\*)

Soft Core

4 credits/ Week

(4T)

Legislation provisions – Maternity / Paternity benefits, etc.

### **OBJECTIVES:**

Unit II

Unit IV

- ❖ To provide hands on experiences by placement in ECCE Institutes/ ECSN Institutions/ Family and Child welfare organizations.
- ❖ The experience working in a Government or Non-government organization programme of social intervention and be able to apply knowledge of human development principles and programme in the field setting.
- ❖ To provide opportunities to identify the needs, plan and execute programmes in organization conducting ECCE programme
- To provide opportunities to observe and handle the task and responsibilities of being a child development worker involved in educating children with special needs
- To provide opportunities to work independently as Human Development personnel in an ECCE programme setting.
- To provide opportunities to understand and experience grand realities / policies / programme structure.
- ❖ A minimum of 6 weeks of internship for each student under staff supervision.

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

\* Internship in ECCE/ECSN Centers/ NGOs Working for Children and Women given under soft core shall be a Pre-requisite for M.Sc. Program\*.

Under the Internship, each student shall be placed in different organizations (Governmental and Non-Governmental institutions) during the vacation before the commencement of III semester and assigned to the teaching faculty (Guide) to supervise their work. The student shall prepare a report regarding the field and same shall be submitted to Internal evaluation.

### Legislation and the Policy Issues in Family and Child Welfare

	3 4 credits/ week	
Soft Core	$\begin{array}{c} + \text{ credits/ week} \\ (3L+1T) \end{array}$	
Unit I	The concept of Women, Child and Family Welfare - Objectives and Needs of welfare services, Classification of services, Types of programmes for women child and family welfare; History of women, child and family welfare in India, Social change and Social welfare.	14 hrs
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;	18 hrs
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, Rationale and Implications for Family welfare;	18 hrs
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, Family Court Act, Legal Provisions Against Dowry, Rapist and its Implications; Poverty Alleviation programme, Saksharatha andolana (Literacy programme) Housing schemes, Food for work programmes, Chief Minister's Employment Programme for youth.	14 hrs

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

## Adolescence -Problems and Guidance

Open Ele	ective	4 credits/ Wee (3L+1T)	ek
Unit I	<b>Adolescence</b> — Definition, Concept of adolescence, Developmental tasks of adolescence,	Significance and	8 hrs
Unit II	Perspective of Adolescent development - Physical changes, psychological changes and sociological formation; Changes in attitude, interest and be influencing the developments and its consequences	changes; Identity	16 hrs
Unit III	Challenges and Problems of Adolescents – Challer in the Indian educational context; Areas of problem Physiological, Sociological, Educational and Voc Definition, types, causes and management	ns –Psychological	14 hrs
Unit IV	<b>Adolescent Guidance And Counseling</b> – Principles guidance, developing a personal /Eclectic approach, P Involvement	_	10 hrs

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

### IV SEMESTER

### **Children with Special Needs**

Γ	Hard Core	4 credits/ Week
L		(1L+1T+2P)

- Unit I: a. Children with Special Needs Need for recognizing individual 6 hrs difference; Various approaches to defining and understanding disability Philanthropic, Medical, Administrative, Legal and Social approach; Types of disability and Rights of disabled children.
  - b. Special Education Programmes and Policies for Disabled Need of 6 hrs special education and Philosophy of inclusions, Types of programmes and Recent trends in special education, Policies for persons with disabilities; Role of family and community in management of disabled.
- Unit II: a. Physically Challenged Children: Orthopaedically and Neurologically 6 hrs
  Impaired Definition, Classification, Causes, Prevalence, Techniques
  of identification and assessment, Special educational programmes and
  policies, Rehabilitation and Management; Role of Family and
  Community
  - b. Children with Sensory Impairment: Visually and Acoustically 6 hrs challenged Definition, Classification, Characteristics, Causes, Prevalence, Techniques of identification and assessment, Special educational programmes and policies, Rehabilitation and Management; Role of Family and Community
- Unit III: a. Intellectually Challenged and Superior Children: Definition, 6 hrs Classification, Characteristics, Causes, Prevalence, Techniques of identification and assessment, Special educational programme and policies, Rehabilitation and Management; Role of Family and Community
  - b. Children with Communication Disorders: Definition, Classification, 6 hrs Characteristics, Causes, Techniques of identification and assessment, Remedial and Special educational programme; Role of Family and Community
- Unit IV: a. Children with Learning Disabilities: Definition, Slow learners, 6 hrs Learning disabilities in reading, writing, spelling and mathematics, Prevalence, Characteristics, Causes, Techniques of identification and assessment, Special educational programme; Role of Family and Community
  - b. Children with Emotional Disturbance and Disabilities: Definition, 6 hrs Classification, Characteristics, Causes, Prevalence, Identification, Characteristics, Educational and Therapy; Role of Family and Community

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

#### **Practical**

- 1. Visits to institutions of Challenged Children
- 2. Assessment of Challenged Children using any one method Case history/Observation/Clinical interview/Use of tools/Scales/Checklists
- 3. Preparation of Material for Training the Challenged Children
- 4. Participation in institutions catering to the needs of Challenged children (one month)
- 5. Organizing educational awareness programme for parents of challenged children.

### **Dissertation Work in Human Development or Family Studies**

Hard Core 6 credits/ week (6T)

Dissertation is a special paper where a candidate carries out the application of knowledge in solving/studying/exploring a real life/difficult problem in a creative way. The student shall work under the guidance of faculty. The participation and performance in research work shall be evaluated for Internal Assessment ( $C_1$  and  $C_2$  components). The student needs to submit the dissertation thesis at the end of semester for the external and internal valuation.

Genetic Disorder and Counseling		
Soft Core	4 credits/ v (3L+1T)	
Unit I	Introduction to Genetics – Basic concepts of genetics; Cell organization and cell division – Mitosis, Meiosis and their significance. Mendelism – Law of segregation; Law of independent assortment; Chromosomal basis of segregation and independent assortment; Linkage and Crossing over, Gene Mutations.	16 hrs
Unit II	Chromosome structure - Human Karyotype, International System for Human Chromosome Nomenclature (ISCN); Mechanisms of numerical and structural chromosomal aberrations; Chromosomal basis of sex determination; Non-chromosomal basis of sex determination;	16 hrs
Unit III	Genetic diseases/ Syndromes - Down syndrome, Turner's syndrome, Klinefelter's syndrome, Apert, Stickler's and Usher's Syndromes, Autism, Alzheimer's disease, Phenylketonuria, Duchenne Muscular Dystrophy, Sickle cell anemia, Hemophilia - Management of genetic disorders;	18 hrs
Unit IV	Genetic Counseling - Reasons for genetic counseling, Essential	14 hrs

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

qualities of a genetic counselor, Investigations of genetic disorders (Pedigree construction and its analysis and Prenatal screening), Direct and Indirect Counseling—Therapy (Non-genetic, Administration of human Gene products and Genetic therapy) Human Genome Project and its implications.

#### **Mental Health of Adolescents and Adults**

Soft Core

4 credits/ week

	(3L+1T)	
Unit I	Adolescence and mental health programme; Mental health needs of adolescent problems related to physical appearance, development, relationship, sexuality, parent – adolescents conflict, school authority – Adolescent conflict;	
Unit II	School mental health programmes – Need for mental health programmes for identification and intervention, Improving school climate, Importance of sensitizing and Involving administrators and teachers in mental health aspects of children and Adolescents;	
Unit III	Guidance and counseling of adolescents, parents and other significant adults and Orientation programmes for teachers on developmental behaviour problems in the classroom.	
Unit IV	Adulthood – Mental health problems in the community – Life events that cause stress, substance abuse and addiction, violence and sexual abuse, marital adjustments and career adjustment; Management of stress – counseling, training in relaxation, yoga, meditation.	
	Human Rights from Child and Woman's Perspective	
G & G	2 Credits/ We	ek
Soft Cor	(1L+1T)	
Unit I	Definition and Evolution of Rights – Human rights, Child rights, Women's right, Charter, Convention-International Convention of Human Rights and Advocacy for Human rights, Policy	8 hrs
Unit II	Classification of Human Rights – Moral rights, Legal rights, Civil and Political rights, Social, Emotional and Cultural rights, Environmental and Developmental rights.	8 hrs
Unit III	Status of Indian Children and their Rights – Constitutional status of children, Demographic distribution, Gender disparities – Infanticide,	8 hrs
	Foeticide, Girl child, Children in difficult circumstances – Children of prostitutes, Child prostitutes, Child labour, Street children, Refuge children and Child victims of war; Children with special needs.	

# Choice-Based Credit System Scheme and Syllabus of Master's Degree Program in Human Development 2011-12 Batch

Unit IV Status of Women and their Rights – Constitutional Status of women in India, Women and Human rights, Forms of Violation of Women's Rights – Violence against women in home, workplaces and society, Sexual harassment, Rape, Health and Nutrition based deprivations, Crime against women, Political discrimination.

#### Family Stress, Coping and adaptation

Soft Core		
	(1L+1T)	
Unit I	Introduction to Family – Definition, Structure of Family, Changes in family structure; Factors influencing family life pattern	8 hrs
Unit II	Introduction to Stress – Definition, Basic nature, causes, Symptoms, Identification and Consequences	8 hrs
Unit III	Family stress – Stressor events in families- Poverty, Violence, Substance abuse, Health problems; Stressful life events and environmental events; Impact of Family Stressors on individual and family well being	10 hrs
Unit IV	Family Coping and Adaptation – meaning of coping and adaptation; Family Coping Strategies-Internal and External strategies; Dysfunctional Coping Strategies; Stress management skills	6 hrs

### **Parenting in Childhood Years**

	Open Elective	2 Credits/week
Į	Open Elective	(1L+1T)

- Unit I **Parenthood and Parenting** Meaning and changing concept of 8 hrs parenthood, , Responsibilities of Parenthood, Adjustment during Parenthood, factors to be considered while making decisions about parenthood; Meaning and Concept of parenting, Tasks of parenting, Determinants of parenting behavior, Characteristics of parenting roles mothering and fathering role, parenting styles and disciplinary methods
- Unit II Role Of Parents In Socialization And Self Development Of Children 8 hrs
   Establishing daily routines and showing responsible behavior;
  Developing self awareness and discovering personal capabilities among children; Helping the child to learn to express and control emotions;
  Helping the child to learn to maintain the family relations.
- Unit III Parents' Role in Dealing With Children Of Behavioral And 8 hrs Emotional Problems significance of problems; Early Identification, Strategies and Management skills for parents to deal with children of behavioral and emotional problems

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Unit IV **Parent Education And Methods** – Needs and importance of parent 8 hrs education and Parent involvement, Methods used to conduct parent education; Special target groups for Parent education; Parent courses, Parent self help group, Role of Professionals and Family workers in Parent education