## HSC-RC-4016: Life Span Development and Extension Education (CREDITS: THEORY-4, PRACTICAL-2) THEORY LECTURES 60

## PART A: Life Span Development

I.	Understanding Human Development	15
	a. Growth and Development- Concept and definition\	
	b. Factors affecting growth and development	
	c. Principles of growth and development.	
	d. Different areas of development.	
	e. Conception, stages of Pregnancy and birth.	
II.	Significant Areas of development during life span	15
	a. Physical development during Infancy	
	b. Socio-emotional development of the pre-school child	

- c. Cognitive development of late childhood. d. Physical and physiological changes of adolescence. e. Socio-emotional development of adult: Relationship, marriage and parenting. f. Problem and care during old age. PART B: EXTENSION EDUCATION I: COMMUNICATION CONCEPTS 8 1. Definition, concept & nature of Communication
  - 2. Functions of communication Inform, Motivate, Persuade, Influence 3. Types of communication
    - - a. Acc. to levels Intrapersonal, Interpersonal, Group & Mass communication
      - b. Formal & Informal Communication
      - c. Oral, Written & Visual Communication
      - d. Verbal & Non-verbal Communication
  - 4. Scope of Communication
    - a. Education, training & learning industry
    - b. Motivation & Management

## II: UNDERSTANDING THE COMMUNICATION PROCESS

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- 1. Principles of Communication The 7Cs of communication
- 2. Elements of Communication Sender, Receiver, Message, Channel, Feedback & Noise
- 3. Process of Communication Models of Communication (Osgood, Lasswell, Shannon & Weaver, Schramm)
- 4. Barriers to communication Physical, Psychological, Linguistic & Cultural and Mechanical Barriers

## III: COMMUNICATION FOR EXTENSION EDUCATION

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- 1. Concept, Principles & Objectives of Extension Education
- 2. Difference between Formal education, Informal education, Non-formal Education & Extension Education, Extension Approaches
- 3. Methods & Media for Extension Communication
  - a. Teaching Methods Individual, Group & Mass Methods
  - b. Teaching/Communication Media Projected & Non-projected media
- 4. Relationship between Communication, Extension and Development.