

- 4. Reflection of light by using mirror strip
- 5. Refraction of light by using glass slab.

CORE COURSE 8: LIFE SPAN DEVELOPMENT II (CREDITS: THEORY-4, PRACTICAL-2) THEORY LECTURES 60

Unit 1 Adolescence

15

- Physical and physiological changes
- Cognitive development
- Moral development
- Psycho-social development
- Problems in adolescence

Unit 2 Young adulthood

15

- Developmental tasks of young adulthood
- Physical and cognitive development
- Socio-emotional development; Relationships, Marriage and Parenting.
- Psycho-social development

Unit 3 Middle adulthood

15

- Cognitive development
- Psycho-social development
- Diversity in roles and relationships

UNIT 4 Late adulthood and ageing

15

- Physical functioning in old age
- Cognitive functioning in old age
- Theoretical perspective on ageing: Time Clock theory
- Death and bereavement: Coping strategies

PRACTICAL

- 1. Methods of study and their use
 - -Questionnaire
 - -Case study
 - -Observation
- 2. Depictions of adolescents/adulthood in media: Audio-visual, print and theatre(any one)
- 3. To prepare and execute a case profile regarding problems of adolescence
- 4. Psychological tests: Thematic Apperception Test (TAT), (Indian Adaptation)