FOUR YEAR UNDERGRADUATE PROGRAM (2024 – 28) Department of Anthropology Course Curriculum

PART-A: Introduction

For 4

Credits

	ogram:Bachelor in a construction of the second seco		Semester- VII	Session: 2024-20	025		
1	Course Code	ANSE- 08					
2	Course Title	FORENSIC A	NTHROPOLOGY				
3	Course Type	DSE					
4	Pre-requisite (if, any)	As per program					
5	Course Learning. Outcomes (CLO)	 *Students will have prepared for the role of a forensic anthropologists as an expert witness in legal proceedings, requiring effective communication and presentation of forensic findings in a courtroom setting. *Comprehensive understanding of Forensic anthropology and Osteology, * Focusing on the establishment of identity through the analysis of skeletal remains *Determination and identification of individuals by fingerprint and sole print analysis. *Knowledge about various Forensics methods for personal identification, encompassing somatometric and somatoscopic observations, hair analysis bloodstain pattern analysis and the use of bodily Fluids for Forensic serology. 					
6	Credit Value	4 Credits		s -learning & Observati			
7	Total Marks	Max.Marks:	100	Min Passing Marks: 4	0		
PA]	RT -B: Content of t						
	Total No.of Teaching-learning Periods(01 Hr. per period) - 60 Periods (60 Hours)						
Unit		Tonics (Course contents)		No.of Period			

Unit	Topics (Course contents)	No.of Period		
I	Definition, Aims and scope of forensic Anthropology, Collection and reservation of skeleton remains from crime scene, Assessment of time and cause of Death. Role of Forensic Anthropologist as expert witness in court.	15		
II	Establishment of Identity through skeleton remains, Anatomy of Human bones, Determination of Age Sex and ethic. Attribution of sex and reconstruction of stature from skeletal remain human dentition for determination of sex age and ethic group.			
III	Determination in Forensic Anthropology, Identification of Finger and sole prints details of ridge and crease character, analysis of Dermatoglyphic indices, Dermatoglyphic significance in Forensic Science.			
IV	Personal Identification through somatometric and somatoscopic observation. Identifications through hair blood stains, Identification through blood, semen, urine and saliva in disputed paternity cases.	15		
Keywords				

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PART–C:Learning Resources

Text Books, Reference Books and Others

Text BooksRecommended -

- Introduction to Forensic Anthropology-SuriderNath 1.
- 2. Action area in Anthropology-A.K.Kalla
- 3. Bass, W.M. Human Osteology: A Laboratory and Field Manual of the Human Skeleton .4 the 4 Blau. Soren and Douglas Ubelaker. Handbook of Forensic Archaeology and Anthropology. Left Coast Press, 2009.
- 4. Boddington A., Garland. A.N., and Janaway. R. Death, Decay, and Reconstruction: Approaches to Archaeology Forensic Science. Manchester University Press. C.1987.
- 5. Byers steven N. Introduction to Forensic Anthropology.4thed. Prentice Hall,2010
- 6. Haglund.WilliamD., MarcellaH.Sorg, and Diane I, France. Human Remains: Recognition, Documentation, Recovery, and Preservation CRC Press, e.2002.
- 7. Haglund. William D., and Marcella H. Sorg. Advances in Forensic Taphonomy: Method Theory and Archaeological Perspectives. CRC Press, e.2002
- Iscan, Mehmet Yasar, and Kennedy. K.A.R. Reconstruction of Life from the Skeleton Alan 8. Liss,1989.

PART-D:Assessmen	t and Evaluation	ultini Ci	
Suggested Continuous Maximum Marks: Continuous Internal As	Evaluation Methods: 100 Marks ssessment(CIA):30 Marks	6 Credic Valua 6 7 Indagifizities Mar.	
End Semester Exam(E	SE): 70 Marks	E. E. E. Control of the Co	
Continuous Internal Assessment(CIA): (By Course Teacher)	Internal Test / Quiz-(2): 20 & 20Assignment/Seminar-10Total Marks -30	Better marks out of the two Test / Quiz + obtained marks in Assignment shall be considered against 30 Marks	
End Semester Exam (ESE):Two section - A & BSection A: Q1. Objective - 10 x1= 10 Mark; Q2. Short answer type- 5x4 = Section B: Descriptive answer type qts.,1out of 2 from each unit-4x10=40N			