

Lecture Plan							
Name of the College: Government College of Arts, Science and Commerce. Sanquelim- Goa							
Name of Faculty: Dr. Suphala Pujari				Subject: Zoology			
Paper code: ZOO 231				Program: S.Y.B.A.			Division: B
Academic year: 2025- 2026				Semester: III			Total Lectures: 15
Course Objectives: 1. Acquire basic knowledge and skills for providing first aid. 2. Understanding the first aid intervention needed for various emergencies. 3. Familiarizing the principles and operational aspect of a first aid response. 4. Analyze common medical emergencies and appropriate first aid responses.							
Expected Course Outcome: Demonstrate the ability to perform essential first aid techniques accurately and confidently in response to different emergency situation.							
Student Learning Outcome: By the end of this course, students will be able to 1. Explain the first aid interventions needed for various emergencies. 2. Apply the principles of first aid management in managing emergency situations. 3. Differentiate between various injuries. 4. Assess the seriousness of the emergency scene/situations to take appropriate action.							
Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignment	ICT Tools	Reference books
June/July	30/06/2025	05/07/2025	1	Module II: Musculoskeletal Injuries- Principles and first aid intervention in: a. open fractures, closed fractures, and splinting.		PPT	1. L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995. 2. M. Flegel, Sport First Aid, Human kinetics USA, 2004.
July	07/07/2025	12/07/2025	1	b. dislocations, especially the methods of joint dislocations of the upper extremity. The importance of differentiating dislocations from fractures.		PPT	
July	14/07/2025	19/07/2025	1	c. joint sprains.		PPT	

July	21/07/2025	26/07/2025	1	d. muscle strains, contusions, and cramps.		PPT	
July/August	28/07/2025	02/08/2025	1	e. head, neck, back, and spinal injuries.		PPT	
August	04/08/2025	09/08/2025	1	Heart attacks, strokes		PPT	
August	11/08/2025	16/08/2025	1	asthma attacks		PPT	
August	18/08/2025	25/08/2025	1	Diabetic emergencies including diabetic coma, insulin shock, hyperglycemia, and hypoglycemia		PPT	
September	01/09/2025	06/09/2025	1	Seizures -Importance of not putting gags in mouth. pregnancy including the appropriate care of any abdominal injury or vaginal bleeding.		PPT	
September	08/09/2025	13/09/2025	1			PPT	
September	15/09/2025	20/09/2025	1	Burns - First aid related with Burns-		PPT	
September	22//09/2025	27/09/2025	1	Assessing the severity of the burn including first degree, second degree, and third degree burns.		PPT	
September	29/09/2025	04/10/2025	1	Differentiating between the types of third-degree burns (thermal,) and their specific interventions.		PPT	
October	06/10/2025	11/10/2025	1	Differentiating between the types of third-degree burns (electrical, and chemical) and their specific interventions		PPT	
October	13/10/2025	18/10/2025	1	Focus on Chemical Burns – Workplace Hazards and Specific Interventions		PPT	

