

<b>Lecture Plan</b>		
<b>Name of the College: Government College of Arts, Science and Commerce. Sanquelim - Goa</b>		
<b>Name of Faculty:</b> Mrs. Preethi M. Pednekar	<b>Subject:</b> Zoology	
<b>Paper code:</b> ZOO 231 -Standard First Aid	<b>Program:</b> SYBA	<b>Division:</b> A
<b>Academic year:</b> 2024-25	<b>Semester:</b> III	<b>Total Lectures:</b> 15
<p><b>Course Objectives:</b></p> <ol style="list-style-type: none"> <li>1. Acquire basic knowledge and skills for providing first aid.</li> <li>2. Understanding the first aid intervention needed for various emergencies.</li> <li>3. Familiarizing the principles and operational aspect of a first aid response.</li> <li>4. Analyze common medical emergencies and appropriate first aid responses.</li> </ol>		
<p><b>Expected Course Outcome:</b> By the end of this course, students will be able to</p> <ol style="list-style-type: none"> <li>1. Explain the first aid interventions needed for various emergencies.</li> </ol>		

**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**

**Student Learning Outcome: The student would 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 2024	28 June 24	29 June 2024	01	Basic First Aid- Aims of first aid		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.

JULY 2024	1 July	6 July	01	First aid and the law		Power point presentation	
	8 July	13 July	01	Dealing with an emergency Initial top to toe assessment, . Hand washing and Hygiene		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	15 July	20 July	01	Types and Content of a First aid Kit. Symbols associated with First aid		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	22 July	27 July	01	First aid Technique- Dressings		Power point presentation videos	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.

July- August	29 July	3 August	01	Bandages		Power point presentation videos	
August 2024	5 August 2024	10 August	01	Fast evacuation techniques (single rescuer), Transport techniques		Power point presentation videos	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
August 2024	12 August	17 August	01	Shock- Principles and first aid intervention in: a. shock due to injury.		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	19 August	24 August	01	b. shock due to allergic reactions.		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	26 August	31 August	01	c. Appropriate assessment and first aid treatment of a victim who has fainted		Power point presentation videos	L. Gupta, A. Gupta, Manual of first aid : Management of general

							injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
September 2024	2 September	14 September	01	.Bleeding a. Types of bleeding including arterial, venous, capillary, external, and internal.		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	16 September	21 September	01	.b. The principles and performance of bleeding control interventions including direct pressure, pressure points		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	23 September	28 September	01	, elevation, and pressure bandaging.		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.

Sept- October 2024	30 September	5 October	01	the principles of wound care including infection precautions, .		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
October 2024	7 October 2024	12 October	01	wounds requiring medical attention, and the need for tetanus prophylaxis		Power point presentation	L. Gupta, A. Gupta, Manual of first aid : Management of general injuries, sports injuries and common ailments, New Delhi Jaypee Brothers, 1995.
	14 October	22 October	01	Revision		Power point presentation	

**\* Assessment Rubrics**

Component	Max Marks
ISA 1	7.5
ISA 2	7.5
Practical	---
Project	----
Semester End Exam	60