

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 200				Program: S.Y. BSc			Division: A
Academic year: 2026 -2027				Semester: III			Total Lectures: 15
Course Objectives: 1. Imparting understanding of the body organization and general characteristics of various invertebrate phyla. 2. Understand characteristics unique to non-chordate phyla. 3. Appreciate the diversity within the invertebrate phyla. 4. Examine evolutionary patterns and adaptations within non - chordate taxa.							
Expected Course Outcome: At the end of this course, students will be able to: 1. Explain the classification of Invertebrate phyla. 2. Discuss the body organization and general characters of different invertebrate phyla. 3. Understand the life cycles and reproductive strategies of non- chordate organisms. 4. Contrast the Habit and habitat of various invertebrates 5. Recognise the diversity among non-chordates							
Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignment	ICT Tools	Reference books
June	22/06/2026	27/06/2026	1	General characteristics of non-chordates.		PPT	
June/July	29/06/2026	05/07/2026	1	General characteristics of non-chordates.		PPT	
July	06/07/2026	11/07/2026	1	Body Symmetry		PPT	
July	13/07/2026	18/07/2026	1	Body Symmetry contd.		PPT	

July	20/07/2026	25/07/2026	1	Body organization		PPT	
July/August	27/07/2026	01/08/2026	1	Body organization		PPT	
August	03/08/2026	08/08/2026	1	Diploblastic and triploblastic organisms		PPT	
August	10/08/2026	15/08/2026	1	Coelom		PPT	
August	17/08/2026	22/08/2026	1	Coelom		PPT	
August	24/08/2026	29/08/2026	1	Metamerism		PPT	
August/Sept	31/08/2026	05/09/2026	1	Metamerism contd.		PPT	
September	7/09/2026	12/09/2026	1	Major and minor invertebrate phyla		PPT	
September	21/09/2026	26/09/2026	1	Major and minor invertebrate phyla contd.			
September	28/09/2026	03/10/2026	1	Major and minor invertebrate phyla contd.			
October	05/10/2026	10/10/2026	1	Protostomes vs Deuterostomes			
October	12/10/2026	14/10/2026	1	Revision, Assessment			

