



*Ambegaon Taluka Vidya Vikas Mandal's*  
**B. D. KALE MAHAVIDYALAYA, GHODEGAON**  
**DEPARTMENT OF ZOOLOGY**

**S.Y.B.Sc. COURSE OUTCOME 2014 PATTERN**

**Semester- III & IV**

**COURSE TITLE- ANIMAL SYSTEMATICS & DIVERSITY- III & IV**

Outcomes
<ol style="list-style-type: none"><li>1. To understand the origin and advancement of Phylum Arthropoda, Mollusca and Echinodermata with respect to habits and habitat.</li><li>2. To understand general characters of different groups of higher invertebrates.</li><li>3. understanding morphology, anatomy and physiology of starfish.</li><li>4. understanding larval forms of above-mentioned phyla.</li><li>5. Understanding economic importance of Arthropoda and Echinodermata.</li><li>6. Understanding the phylum Chordata and its classes.</li><li>7. understanding general characteristics of Reptiles, Aves and mammals.</li><li>8. Understanding of Scoliodon systems.</li><li>9. Understanding of adaptations according to their habitat.</li></ol>

**COURSE TITLE- APPLIED ZOOLOGY- I & II**

Outcomes
<ol style="list-style-type: none"><li>1. Understanding of application of fishery science.</li><li>2. To understand the basic information about fishery, cultural and harvesting methods of fishes.</li><li>3. To understand fish byproducts, cultural &amp; harvesting methods and preservation techniques.</li><li>4. understanding the science of pest.</li><li>5. Understanding the different pest infections and their controls.</li><li>6. Understanding of science of Apiculture and Sericulture.</li><li>7. Understanding of tools and techniques of Apiculture and Sericulture.</li><li>8. Understanding enemies, products, culturing management of honey bees and silkworms.</li></ol>

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