

Mapping of Courses to PO/PSO – BSc Zoology

Programme Outcomes

PO-1: Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspective.

PO-2: Effective Communication: Speak, read, write and listen clearly in person and through electronic media, and make meaning of the world by connecting people, ideas, books, media and technology.

PO-3: Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.

PO-4: Effective Citizenship: Demonstrate empathetic social concern and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

PO-5: Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

PO-6: Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

PO-7: Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

Programme Specific Outcomes

PSO1: Knowledge and Concept: Acquire detailed knowledge on the extensive diversity of organisms inhabiting varied ecological niches of the earth as well as understand the complexity of the various life-systems operating in these organisms.

PSO2: Applying knowledge for self-sustenance: Build foundations for novel thinking through application-based studies such as sericulture and aquarium fish keeping, thus ensuring better opportunities for self-sustenance in future.

PSO3: Skills in handling scientific instruments: Develop interest as well as proficiency in handling scientific instruments introduced as part of practical courses, thereby warranting all-around growth.

PSO4: Conservation strategies: Recognize the importance of conservation and encourage designing of effective strategies to address present conservation issues with preference to sustainable development.