





Zoo - 203 ENDOCRINOLOGY AND REPRODUCTIVE PHYSIOLOGY									
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9
CO-1	√	√	√	√	√	√	√		
CO-2	√	√	√	√			√	√	
CO-3	√	√	√	√		√		√	
CO-4	√	√	√	√	√	√	√		√
CO-5	√	√	√	√	√	√		√	√
Zoo- 204 EVOLUTIONARY BIOLOGY AND ANIMAL BEHAVIOUR									
	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9
CO-1	√	√	√		√	√			
CO-2	√	√	√		√				
CO-3	√	√	√	√	√	√	√		
CO-4	√	√	√	√	√		√	√	√
CO-5	√	√	√	√	√	√	√	√	√
Zoo-205 Practical									

#### GRADUATE ATTRIBUTES OF UTKAL UNIVERSITY, VANI VIHAR, BHUBANESWAR

Graduate Attribute-1 (GA1)	<b>1.Discipline Knowledge &amp; Expertise:</b> Have comprehensive knowledge and understanding of discipline and the ability to engage in multi-disciplinary or multi-cultural contexts.
Graduate Attribute-2 (GA2)	<b>2.Contextually Innovate:</b> Identify and analyse complex problems reaching substantiated conclusions
Graduate Attribute-3 (GA3)	<b>3. Civic Engagement:</b> Capacity to Engage in Respectful Relationships involve trust, acceptance, inclusion, and emotional intelligence.
Graduate Attribute-4 (GA4)	<b>4. Professionalism and Leadership:</b> Potential of decision taking based on in-depth reflection & Assesment and to take leadership roles.
Graduate Attribute-5 (GA5)	<b>5. Research and Enquiry:</b> Hypothesis & design strategies that solve identified complex, open-ended problems.
Graduate Attribute-6 (GA6)	<b>6. Socially Inclusive and responsble:</b> Understand the impact of professional solutions in socio-envirmental and environmental contexts and demonstrate knowledge of and need for sustainable development.
Graduate Attribute-7 (GA7)	<b>7. Professional Ethics &amp; Sensivity:</b> Apply ethical principles and commit to professional ethics
Graduate Attribute-8 (GA8)	<b>8. Team Work &amp; Communication skills:</b> Can function effectively in diverse teams and in multi-disciplinary settings and also be able to Communicate effectively with society

Graduate Attribute-9 (GA9)	9. Lifelong Learning: Recognize the need for and have the preparation and ability to Engage in independent and life-long
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## CO-PO MAPPING FOR LEARNING OBJECTBIVES

[illegible]

[illegible]

Graduate Attribute-1 (GA1)	Basic Knowledge & Intellectual Complexity (Remember)
Graduate Attribute-2 (GA2)	Explaining ideas or concepts (Understanding)
Graduate Attribute-3 (GA3)	Professional Ethics & Sensitivity (Applying)
Graduate Attribute-4 (GA4)	Social Responsibility (Analysing)
Graduate Attribute-5 (GA5)	Decision taking based on in-depth reflection & Assessment (Evaluating)
Graduate Attribute-6 (GA6)	Formulating or generating hypothesis or plan and propose decision (Creating)
Graduate Attribute-7 (GA7)	Setting readiness for holistic act and responding guided response (Set)
Graduate Attribute-8 (GA8)	Actively participating, responding, valuing and be motivated to continue (Responding & Valuing)
Graduate Attribute-9 (GA9)	Adaptation to newer skill and Origination New procedures (Origination)

## CO-PO MAPPING FOR LEARNING OBJECTBIVES

[illegible]

Zoo-405 Practical		Project/D issertation							

UTKAL UNIVERSITY, VANI VIHAR, BHUBANESWAR	
Graduate Attribute-1 (GA1)	Basic Knowledge & Intellectual Complexity (Remember)
Graduate Attribute-2 (GA2)	Explaining ideas or concepts (Understanding)
Graduate Attribute-3 (GA3)	Professional Ethics & Sensitivity (Applying)
Graduate Attribute-4 (GA4)	Social Responsibility (Analysing)
Graduate Attribute-5 (GA5)	Decision taking based on in-depth reflection & Assessment (Evaluating)
Graduate Attribute-6 (GA6)	Formulating or generating hypothesis or plan and propose decision (Creating)
Graduate Attribute-7 (GA7)	Setting readiness for holistic act and responding guided response (Set)
Graduate Attribute-8 (GA8)	Actively participating, responding, valuing and be motivated to continue (Responding & Valuing)
Graduate Attribute-9 (GA9)	Adaptation to newer skill and Origination New procedures (Origination)

(GA1)	•Basic Knowledge & Intellectual Complexity (Remember)
(GA2)	• Explaining ideas or concepts (Understanding)
(GA3)	•Professional Ethics & Sensitivity (Applying)
(GA4)	•Social Responsibility (Analysing)
(GA5)	•Decision taking based on in-depth reflection & Assessment (Evaluating)
(GA6)	•Formulating or generating hypothesis or plan and propose decision (Creating)
(GA7)	•Setting readiness for holistic act and responding guided response (Set)
(GA8)	•Actively participating, responding, valuing and be motivated to continue (Responding & Valuing)

(GA9)

•Adoptation to newer skill and Origination New procedures (Origination)