



# हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

## Central University of Himachal Pradesh

(Established under Central Universities Act 2009)

Academic Block, Shahpur, Distt. Kangra (HP) - 176206

Website: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)

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List of the courses offered to M.Sc. Zoology 4<sup>th</sup> semester in the Department of Animal Science for Academic Session 2021-2022

Sr. No.	Courses Name	Courses Code	Credits	Faculty Members	
1.	Animal Physiology	ZOO 551	4	Dr. Ranjit Kumar	<b>Core Compulsory Courses</b> <b>Total Credits = 12</b>
2.	Developmental Biology	ZOO 552	4	Dr. Ruchi Sharma / Dr. Amit Kumar	
3.	M.Sc. Dissertation	ZOO 599	4	Dr. Sunil Kumar/ Dr. Rakesh Kumar/ Dr. Ranjit Kumar	
<b>Core Open / Elective open Courses (Total Credits =04)</b>					
4.	Parasitology	ZOO 553	2	Dr. Sunil Kumar/ Dr. Ruchi Sharma	<b>Core Open/ Elective Courses</b> <b>Total Credits = 04</b>
5.	Applied Zoology	ZOO 554	2	Dr. Sunil Kumar/ Dr. Ruchi Sharma	
6.	Medical Microbiology	ZOO 555	2	Dr. Ranjit Kumar/ Dr. Amit Kumar	
7.	Endocrinology	ZOO 556	2	Dr. Ranjit Kumar/ Dr. Ruchi Sharma	
<b>Core Elective (Specialization) Entomology Total Credits = 04</b>					
8.	Medical Entomology	ZOO 557	2	Dr. Sunil Kumar/ Dr. Ruchi Sharma	<b>Elective (Specialization)</b>
9.	Entomology Lab - II	ZOO 558	2	Dr. Sunil Kumar/ Dr. Ruchi Sharma	
<b>Core Elective (Specialization) Fish and Fisheries Total Credits = 04</b>					
10.	Fish Diseases and Control	ZOO 559	2	Dr. Rakesh Kumar	<b>Elective (Specialization)</b>
11.	Fisheries and Limnology Lab-II	ZOO 560	2	Dr. Rakesh Kumar/ Dr. Amit Kumar	
<b>Core Elective (Specialization) Molecular Biology Total Credits = 04</b>					
12.	Molecular Genetics	ZOO 561	2	Dr. Ranjit Kumar	<b>Elective (Specialization)</b>
13.	Molecular Genetics LAB-I	ZOO 562	2	Dr. Ranjit Kumar/ Dr. Dixit Sharma	

Head

Department of Animal Science

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विभागाध्यक्ष/Head

जीव विज्ञान विभाग/Department of Zoology  
शैक्षिक विज्ञान स्कूल/School of Life Sciences

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