



Minutes of Meetings (MoM) of Board of Studies (BoS)

Academic Year : 2021-22

School : School of Studies of Life Sciences

Department : Zoology

Date and Time : 24 Dec, 2021 - 11:30 AM

Venue : Department of Zoology

The scheduled meeting of member of Board of Studies (BoS) of Department of Zoology, School of Studies of Life Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur was held to design and discuss the B. Sc. scheme and syllabi.

The following members were present in the meeting:

1. Prof. Shivkant Kumar Prasad (External Expert Member BoS, Dept. of Biosciences., Pandit Ravishankar Shukla University).
3. Prof. LVKS Bhaskar (HOD, Dept. of Zoology.-cum Chairman, BOS)
4. Dr. Rohit Seth (Member BoS, Associate Professor, Dept. of Zoology)
5. Dr. Sushant Kumar Verma (Member, Assistant Professor, Dept. of Zoology)

The committee discussed and approved the scheme and syllabi.

1. As per UGC LOCF guidelines, University/ department have liberty to offer GEC, AEC and SEC courses offered by any department to students of other departments.
2. The No. of GEC course is four. One GEC course is compulsory in first 4 semesters each. Pool for GEC will be given by Dean.
3. The No. of AEC course is five. One AEC course is compulsory in first 5 semester each.
4. The No. of SEC course is two. One SEC course is compulsory in first 2 semesters each.
5. Pool for AEC and SEC will be given by University.
6. Dissertation work/Field study/ tour followed by project report submission and viva-voice will be done by B.Sc. VI semester student.


निदेशक
HEAD
कानुन विभाग
Department of Zoology
गुरु घासीदास वि. वि., बिलासपुर
Guru Ghasidas Vishwavidyalaya, Bilaspur

Signature & Seal of HoD



Scheme

REVISED SCHEME AND SYLLABUS

FOR

**Learning Outcomes based Curriculum Framework
(LOCF)**

For

ZOOLOGY HONOURS

DEPARTMENT OF ZOOLOGY

SCHOOL OF LIFE SCIENCES

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (CG)

2021

Dr. K. S. Shrivastava

S.K. Singh

Dr. P. K. Singh



Semester V						
CC-11 Theory	ZOUETT1	Biotechniques	3	3	30	70
CC-11 Practical	ZOUELT1	Lab Course	2	4	30	70
CC-12 Theory	ZOUETT2	Microbiology, Parasitology and Immunology	3	3	30	70
CC-12 Practical	ZOUELT2	Lab Course	2	4	30	70
DSE-1 Theory	ZOUETD1	Mammalian Physiology	3	3	30	70
DSE-1 Practical	ZOUELD1	Lab Course	2	4	30	70
DSE-2 Theory	ZOUETD2	Endocrinology	3	3	30	70
DSE-2 Practical	ZOUELD2	Lab Course	2	4	30	70
AEC-5 Theory		To be drawn from the pool of AEC	1	1	30	70
AEC-5 Practical		To be drawn from the pool of AEC	1	2	30	70
		Additional Credit Course				
TOTAL			22	31	300	700
Semester VI						
CC-13 Theory	ZOUFTT1	Biostatistics and Bioinformatics	3	3	30	70
CC-13 Practical	ZOUFLT1	Lab Course	2	4	30	70
CC-14 Theory	ZOUFTT2	Applied Zoology	3	3	30	70
CC-14 Practical	ZOUFLT2	Lab Course	2	4	30	70
DSE-3 Theory	ZOUFTD1	Neuroscience / Wildlife Conservation and Management	3	3	30	70
DSE-3 Practical	ZOUFLD1	Lab Course based on theory paper of DSE 3	2	4	30	70
Field study/ tour	ZOUFSF1	Followed by report submission and Seminar	2	4	30	70
Dissertation/ Project work	ZOUFDD1	Followed by report submission, presentation and viva-voce	7	14	30	70
		Additional Credit Course				
TOTAL			23	37	240	560
TOTAL CREDITS			133			

As per UGC LOCF guidelines, University / department have liberty to offer GEC, AEC and SEC courses offered by any department to students of other departments.

The No. of GEC course is four. One GEC course is compulsory in first 4 semesters each. Pool for GEC will be given by Dean.

The No. of AEC course is five. One AEC course is compulsory in first 5 semesters each.

The No. of SEC course is two. One SEC course is compulsory in first 2 semesters each.

Pool for AEC and SEC will be given by University.

List of GEC, AEC and SEC offered by the department

S No	GEC	AEC	SEC
1	Exploring the Brain: Structure and Function	History of Indian science	Reproductive technologies
2	Vectors, Diseases and Management	Personality development	Aquaculture
3	Food, Nutrition and Health	Human health and sex education	Toxicology
4	Global Environmental Issues	Human nutrition	Sericulture

Department may offer at least one paper in whole UG program on MOOC's platform and it will be compulsory to all students.

Summer Internship*: duration will be 2-4 weeks (minimum 90 working hours).

Abbreviations:

CC- Course code; GEC- Generic Elective Course; AEC= Ability Enhancement Course; SEC- Skill Enhancement Course; DSE= Discipline Specific Elective Course.

(Subject to approval by the competent authority)

External Expert

D. Rohit Seth
D. Rohit Seth

Dr. Sushant Verma

Dr. Sushant Verma

Head of the Department

Dr. Sushant Verma



This is to certify that following students are enrolled in B.Sc. V, Zoology 2022-2023 with Learning Outcomes based Curriculum Framework (LOCF).

S.No.	Enrolment Number	Roll Number	Name of the Students
1	GGV/21/03303	21061101	AADYA SHARMA
2	GGV/21/03304	21061102	AAKASH DEWANGAN
3	GGV/21/03305	21061103	ABHAY KUMAR KASHYAP
4	GGV/21/03306	21061104	ABHISHEK GIRI
5	GGV/21/03307	21061105	AKANSHA SINGH
6	GGV/21/03308	21061106	ALKA BERMA
7	GGV/21/03309	21061107	ANURADHA RAI
8	GGV/21/03310	21061108	ARUN BAJ
9	GGV/21/03311	21061109	ARYAN DEV KASHYAP
10	GGV/21/03312	21061110	DEEPSHIKHA SHARMA
11	GGV/21/03313	21061111	FARHAT SHAIKH
12	GGV/21/03314	21061112	GAJENDRA KUMAR BANJARE
13	GGV/21/03315	21061113	GARIMA PANDEY
14	GGV/21/03316	21061114	GRACY SINGH
15	GGV/21/03317	21061115	GUNJA WARKADE
16	GGV/21/03318	21061116	HARSH DEV SINGH
17	GGV/21/03319	21061117	HEENA PATEL
18	GGV/21/03320	21061118	HIMANGI KSHATRIYA
19	GGV/21/03321	21061119	HIMANSHI KESHAKAR
20	GGV/21/03322	21061120	HIMSHIKHA YADAV
21	GGV/21/03323	21061121	INDRA KUMAR SONWANI
22	GGV/21/03324	21061122	KAJAL GAVEL
23	GGV/21/03326	21061124	KANHA RATH



24	GGV/21/03327	21061125	KHUSHBOO SHRIWAS
25	GGV/21/03328	21061126	MANJEET XAXA
26	GGV/21/03329	21061127	MANSI RATHORE
27	GGV/21/03330	21061128	MICHAEL ALBERT KOSHLE
28	GGV/21/03331	21061129	MIHIR KUMAR BARMAN
29	GGV/21/03333	21061130	MUSKAN OJHA
30	GGV/21/03334	21061131	NANDANI NAGDEV
31	GGV/21/03335	21061132	NIKESH KUMAR KANWAR
32	GGV/21/03336	21061133	NILESH JANGDE
33	GGV/21/03337	21061134	ONKAR PATTNAIK
34	GGV/21/03338	21061135	PALLAVI LAHARE
35	GGV/21/03339	21061136	PRASHANT SINGH DIVYA
36	GGV/21/03340	21061137	PURBASHA MISHRA
37	GGV/21/03341	21061138	PURVI DADAR
38	GGV/21/03342	21061139	RAHUL PATEL
39	GGV/21/03343	21061140	RAJESH DAFADAR
40	GGV/21/03345	21061142	REETIKA SINGH
41	GGV/21/03346	21061143	RHITU PANDEY
42	GGV/21/03347	21061144	RITIKA
43	GGV/21/03348	21061145	ROHIT KUMAR ROY
44	GGV/21/03349	21061146	ROSHANI GABEL
45	GGV/21/03350	21061147	SHALINI SAO
46	GGV/21/03351	21061148	SHEFALI HALAWAI
47	GGV/21/03352	21061149	SHRUTI KUMARI
48	GGV/21/03353	21061150	SHUBHAM KASHYAP
49	GGV/21/03354	21061151	SHUBHANGI VAISHNAVA



50	GGV/21/03355	21061152	SIDDHANT BANJARE
51	GGV/21/03356	21061153	SRISHTI SAHU
52	GGV/21/03357	21061154	SUMAN PARKAR
53	GGV/21/03358	21061155	SWASTIK SARANGI
54	GGV/21/03359	21061156	TANYA SINGH
55	GGV/21/03360	21061157	TARUN KUMAR DIWAKAR
56	GGV/21/03361	21061158	TIKESH JYOTI
57	GGV/21/03362	21061159	VASUNDHARA MISHRA
58	GGV/21/03363	21061160	VIKASH RATHORE
59	GGV/21/03364	21061161	VINAY RATHOUR
60	GGV/21/03365	21061162	YASH RATHORE

A. V. K. Bhasia

विभागाध्यक्ष
HEAD
विज्ञान विभाग
Department of Zoology
गुरु घासीदास विश्वविद्यालय, बिलासपुर
Guru Ghasidas Vishwavidyalaya, Bilaspur

Signature

Head of the Department