



Ref. No: MJAC/BOS-ZOO-01/2023-24

Date: 07/07/2023

Agenda for meeting of Board of Studies in Zoology scheduled on 12th July 2023 at 3:30 pm

To,

- 1) Dr. N. D. Rathod (HOD)
- 2) Mr. M. P. Rathod
- 3) Dr. M. Z. Chopda
- 4) Dr. N.G. Mahajan
- 5) Mrs.D.S. Sonawane
- 6) Prof. D. D. Sangore
- 7) Prof. Hemlata Nagpure
- 8) Dr. Shripad M. Upasani
- 9) Mr. Prashant B. Markad
- 10) Mr. Shubham B. Pingale
- 11) Prof. Manisha C. Patil (Guest)
- 12) Dr. Sujata Gaikwad (Guest)

Dear Sir/Madam,

An Online meeting of Board of Studies in Zoology, Moolji Jaitha College (An Autonomous College Affiliated to KBCNMU, Jalgaon) is scheduled on 12th July, 2023 (Wednesday) at 3:30 pm. You are requested to attend the meeting using the following Google meet link:
<https://meet.google.com/nen-nzib-kpp>

Agenda

Item No 1: To read and confirm the Minutes of previous meeting.

Item No 2: To read and confirm the action taken report of previous meeting.

Item No 3: To accept the structure of UG and PG Programmes as per NEP -2020 Guidelines.

Item No 4: To approve the titles of First Year UG and PG Programmes as per NEP-2020 Guidelines.

Item No 5: To approve the Courses for preparation of basket for GE/OE Courses at F.Y. UG Level.

Item No 6: To discuss and approve detail syllabus for First Year UG and PG Programmes.

Item No 7: Any other item with the permission of Chair.

You are cordially invited to attend the meeting.


Dr. Nutan D. Rathod
Chairman
Board of Studies in Zoology

Sd/-
Prof. S.N. Bharambe
Principal
M.J. College, Jalgaon

Minutes

The first meeting of Board of studies in Zoology under K.C.E. Society's Moolji Jaitha (Autonomous) college, Jalgaon. (Ref. NO. MJAc/BOS-zoo-01/2023-24) dated on 7th July, 2023 was held on 12th July 2023 (Wednesday) at 3:30 pm in the zoology department Moolji Jaitha (Autonomous) college, Jalgaon.

Sr. No.	Name	Position	Signature
1.	Dr. N. D. Rathod	Chairman	<u>Mathal</u>
2.	Mr. M. P. Rathod	Member	<u>1</u>
3.	Dr. M. Z. Chopda	Member	<u>M Chopda</u>
4.	Dr. N. G. Mahajan	Member	<u>N. Mahajan</u>
5.	Ms. D. S. Sonawane	Member	<u>Sonawane</u>
6.	Prof. D. D. Sangore	Member	
7.	Prof. Hemlata Nagpuse	Member	
8.	Dr. Shripad M. Upasani	Member	
9.	Mr. Prashant B. Markad	Member	
10.	Mr. Shubham B. Pingale	Member	
11.	Prof. Manisha C. Patil	Guest	
12.	Dr. Sujata Gaikwad	Guest	

All BOS members were present for this meeting. The absent members informed their Consent telephonically.

Agenda.

Agenda.

Item No. 1 : To read and confirm the minutes of previous meeting.

Item No. 2 : To read and confirm the action taken report of previous meeting.

Item No. 3 : To accept the structure of UG and PG programs as per NEP-2020 guidelines.

Item No. 4 : To approve the titles of first years UG & PG

as per NEP-2020 guidelines.

Item NO. 5 : TO approve the courses for preparation of basket for GE/OE courses at F.Y. UG level.

Item NO. 6 : TO discuss and approve detail Syllabus for first year UG and PG programmes.

Item NO. 7 : Any other item with the permission Chair

The chairman welcomed all the members present and brief introductions of all members were given.

The following points were discussed in the meeting.

Item NO. 1 : To read and confirm the minutes of the last Board of studies meeting held on 13 Feb. 2023

The chairman briefly discussed about minutes of the previous meeting. In the last meeting following discussions were held.

- The action taken report was presented and it was approved.
- Discuss on the report of National Credit frame work Sept. 2022
- Taken review of preparedness for implementation NEP-2020

Resolution :

We take that the minutes of last Board of studies meeting in zoology have been approved and passed. The chairman presented the agenda of this meeting.

Item NO. 2 : To read and confirm the action taken report of previous meeting.

Resolution : We discuss the report of National Credit frame work September 2022 and action taken report approved.

Item NO. 3 : To accept the structure of UG and PG Programme as per NEP-2020 guidelines.

Resolution : We discussed the structure of UG and PG programmes as per NEP - 2020 guidelines. As per the suggestions of BOS members following titles is changed.

Sr. No.	Particulars	Action taken
1.	Title of F.Y.M.Sc. DSC-200-513 Quantitative biology will change as Biostatistics	F.Y.M.Sc. DSC-200-513 will changed as Biostatistics changes approved.
2.	ZOO-DSE-527B of F.Y.M.Sc. Practical content will be changed as per BOS member.	We took the suggestion given by BOS members accepted and incorporate in the practical content of ZOO-DSE-527B Parasitology

Item NO: 4 TO approve the titles of first year UG and PG programmes as per NEP-2020 guidelines
 Resolution : Approved the titles of first year UG and PG programmes as per NEP-2020 guidelines by all Committee members.

Item NO: 5 TO approve the courses for preparation of basket for GE/OE Courses at F.Y. U.G. level.
 Resolution : Approved the ZOO-GE-111 fundamentals of biodiversity and ZOO-GE-121 Conservation of biodiversity at F.Y. U.G. level by all committee members

Item NO: 6 TO discuss and approve detail syllabus for first year UG and PG programme.

Resolution : We discussed the structure of UG and PG programmes as per NEP - 2020 guidelines. As per the suggestions of BOS members following titles is changed.

Sr. No.	Particulars	Action taken
1.	Title of F.Y.M.Sc. DSC-ZOO-513 Quantitative biology will change as Biostatistics	F.Y.M.Sc. DSC-ZOO-513 will be changed as Biostatistics changes approved.
2.	ZOO-DSE-527B of F.Y.M.Sc. Practical content will be changed as per BOS member.	We took the suggestions given by BOS members accepted and incorporated in the practical content of ZOO-DSE-527B Parasitology

Item NO: 4 TO approve the titles of first years UG and PG programmes as per NEP-2020 guidelines.

Resolution : Approved the titles of first years UG and PG programmes as per NEP-2020 guidelines by all committee members.

Item NO: 5 TO approve the courses for preparation of basket for GE/OE courses at F.Y. U.G. level.

Resolution : Approved the ZOO-GE-111 fundamentals of biodiversity and ZOO-GE-121 conservation of biodiversity at F.Y. U.G. level by all committee members.

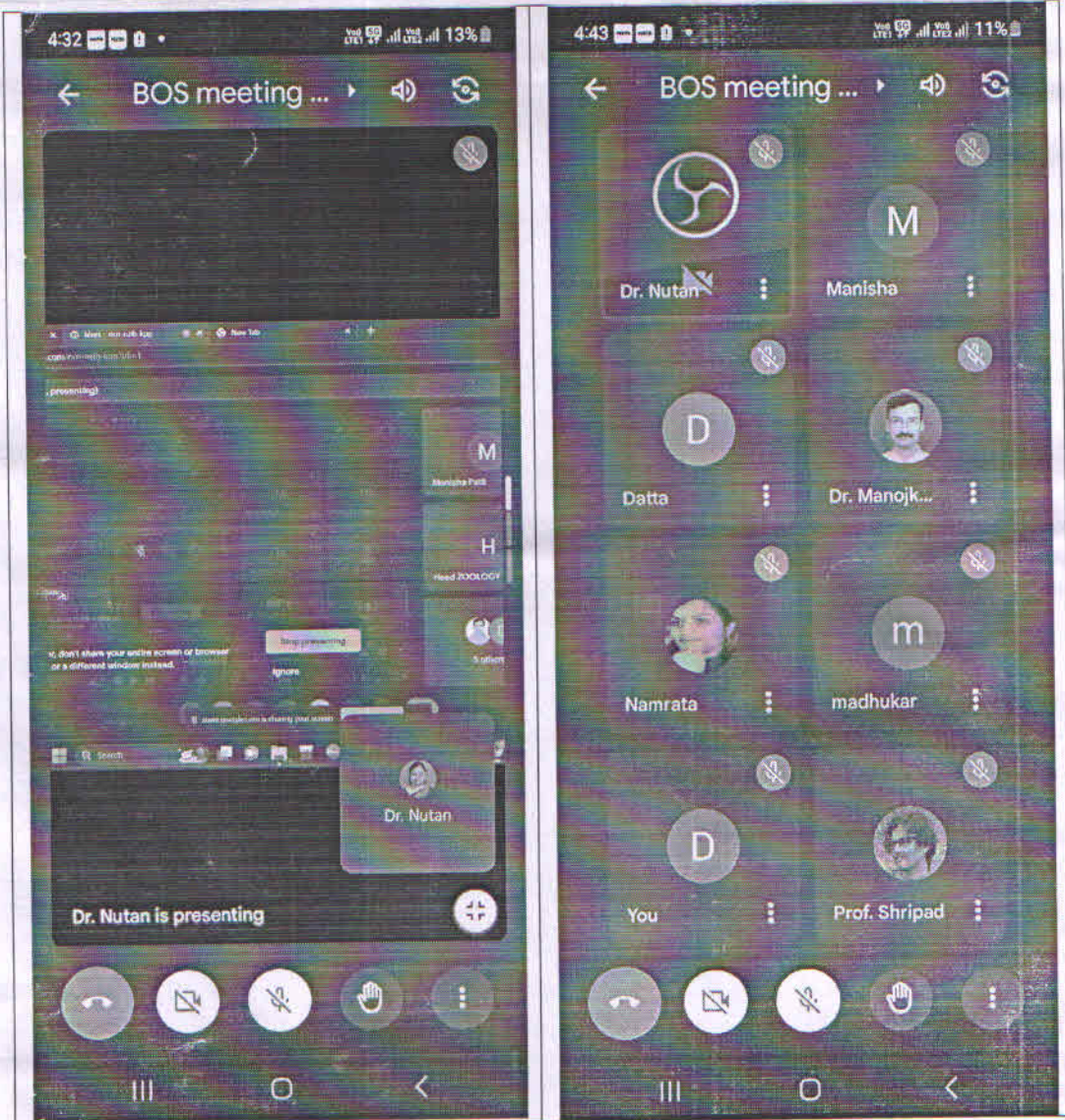
Item NO: 6 TO discuss and approve detail syllabus for first years UG and PG programme.

Resolution : The syllabus for first years UG and PG program thoroughly discussed by all the committee member. After discussion the syllabus is approved.

Item NO.7 : Any other item with permission of chair.
Nil

The meeting concluded with vote of thanks to the chair

Madhukar
in chair person
Board of studies in zoology



K. C. E. Society's

Moolji Jaitha College

An 'Autonomous College' Affiliated to
K.B.C. North Maharashtra University, Jalgaon.

NAAC Reaccredited Grade - A (CGPA : 3.15 - 3rd Cycle)
UGC honoured "College of Excellence" (2014-2019)
DST(FIST) Assisted College



के. सी. ई. सोसायटीचे

मूळजी जेठा महाविद्यालय

क.व.चौ. उत्तर महाराष्ट्र विद्यापीठ, जळगाव संलग्नित
'स्वायत्त महाविद्यालय'

नेकद्वारा पुनर्मान्यता श्रेणी - 'ए' (सी.जी.पी.ए. : ३.१५ - तिसरी केली)
विद्यापीठ अनुदान आयोगाद्वारा घोषित 'कॉलेज ऑफ एक्सेलन्स' (२०१४-२०१९)
डी.एस.टी. (फीस्ट) अंतर्गत अर्थसहाय्य प्राप्त

Department of Zoology

Structure of

F.Y.B.Sc. Zoology

Under Choice Based Credit System (CBCS)

and

as per NEP-2020 Guidelines

[w.e.f. Academic Year: 2023-24]

Semester	Course Module	Credit	Hours/ week	TH/ PR	Code	Title
I	DSC	2	2	TH	ZOO-DSC-111	Animal Biotechnology
	DSC	2	2	TH	ZOO-DSC-112	Cell Biology
	DSC	2	4	PR	ZOO-DSC-113	Practicals of ZOO-DSC-111 and ZOO-DSC-112
	MIN	2	2	TH	ZOO-MIN-111	Medical Lab Technician (MLT)
	MIN	2	4	PR	ZOO-MIN-112	Practicals of Medical Lab Technician (MLT)
	OE/GE	2	2	TH	ZOO-OE-111	Fundamentals of Biodiversity
	SEC	2	2	TH	ZOO-SEC-111	Sericulture
	SEC	1	2	PR	ZOO-SEC-112	Practicals of Sericulture
	AEC	2	2	TH	ENGS-AEC-111	English
	VEC	2	2	TH	ES-VEC-111	Environmental studies
	IKS	1	1	TH	IKS-111	Indian knowledge system
	CC	2	2	CC	NCC-CC-111 NSS-CC-111 SPT-CC-111 CUL-CC-111	NCC NSS Sports Cultural
II	DSC	2	2	TH	ZOO-DSC-121	Basic Biochemistry
	DSC	2	2	TH	ZOO-DSC-122	Fundamentals of genetics
	DSC	2	4	PR	ZOO-DSC-123	Practicals of ZOO-DSC-121 and ZOO-DSC-122
	MIN	2	2	TH	ZOO-MIN-121	Dairy Science
	MIN	2	4	PR	ZOO-MIN-122	Practicals of Dairy Science
	OE/GE	2	2	TH	ZOO-OE-121	Conservation of Biodiversity
	SEC	2	2	TH	ZOO-SEC-121	Pearl culture
	SEC	1	2	PR	ZOO-SEC-122	Practicals of Pearl culture
	AEC	2	2	TH	ENGS-AEC-121	English
	VEC	2	2	TH	CI-VEC-121	Constitution of India
	IKS	1	1	TH	IKS-121	Indian knowledge system
	CC	2	2	CC	NCC-CC-121 NSS-CC-121 SPT-CC-121 CUL-CC-121	NCC NSS Sports Cultural

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'स्वायत्त महाविद्यालय'

नॅकद्वारा पुनर्मानकित श्रेणी - 'ए' (सी.जी.पी.ए. : 3.15 - तिसरी फेरी)

विद्यापीठ अनुदान आयोगाद्वारा घोषित 'कॉलेज ऑफ एक्सेलन्स' (2014-2019)

डी.एस.टी. (फीस्ट) अंतर्गत अर्थसहाय्य प्राप्त

Department of Zoology

Structure of

F.Y.M.Sc. Zoology

as per NEP-2020 Guidelines

[w.e.f. Academic Year: 2023-24]

Semester	Course Module	Credit	Hours/ Week	TH/ PR	Code	Title
I	DSC	4	4	TH	ZOO-DSC-511	Phylogeny, Systematics of Invertebrates
	DSC	4	4	TH	ZOO-DSC-512	Animal Physiology
	DSC	4	4	TH	ZOO-DSC-513	Biostatistics
	DSE	2	2	TH	ZOO-DSE-514(A)	Animal Ecology
	DSE	2	2	TH	ZOO-DSE-514(B)	Biophysics
	DSC	2	4	PR	ZOO-DSC-515	Practicals based on ZOO - 511, 512, and 513
	DSE	2	4	PR	ZOO-DSE-516(A)	Practicals of Animal Ecology
	DSE	2	4	PR	ZOO-DSE-516(B)	Practicals of Biophysics
	DSC	4	4	TH	ZOO-RM-517	Research Methodology
II	DSC	4	4	TH	ZOO-DSC-521	Phylogeny, Systematics of Chordates
	DSC	4	4	TH	ZOO-DSC-522	Tools and Techniques in Biology
	DSC	4	4	TH	ZOO-DSC-523	Developmental Biology
	DSE	2	2	TH	ZOO-DSE-524(A)	Skill of Scientific communication and report writing
	DSE	2	2	TH	ZOO-DSE-524(B)	Parasitology
	DSC	2	4	PR	ZOO-DSC-525	Practicals based on ZOO - 521, 522, and 523
	DSE	2	4	PR	ZOO-DSE-526(A)	Practicals based on ZOO - 524(A)
	DSE	2	4	PR	ZOO-DSE-526(B)	Practicals of Parasitology
	DSC	4	8	OJT	ZOO-OJT-527	On Job Training/ Internship