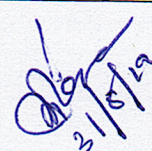
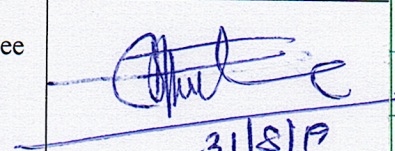
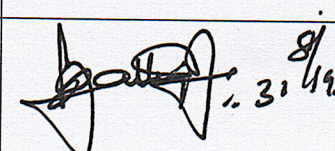
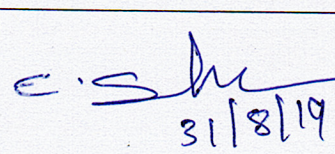
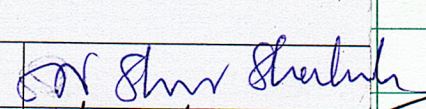
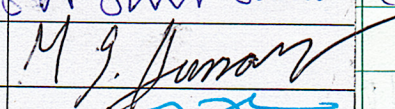
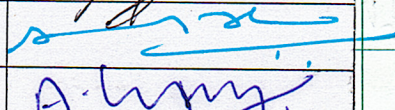
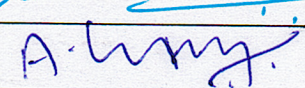
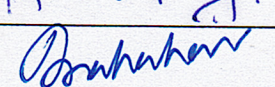
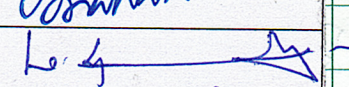
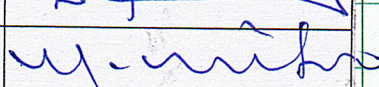
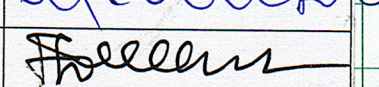
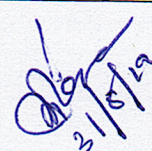
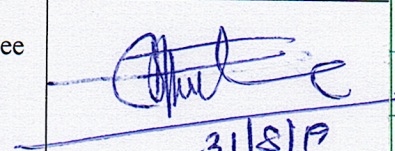
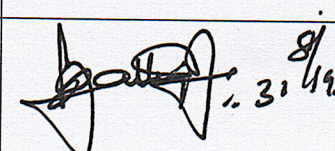
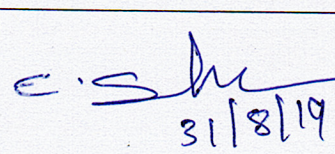
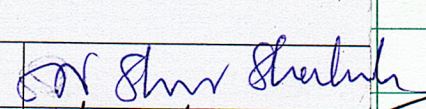
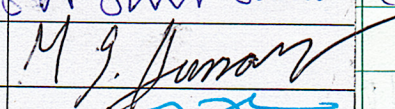
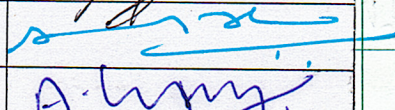
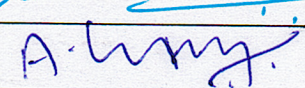
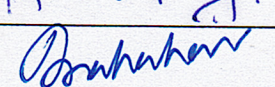
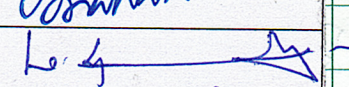
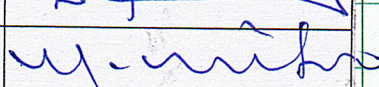
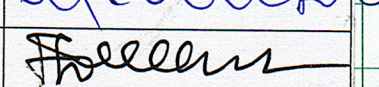
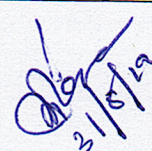
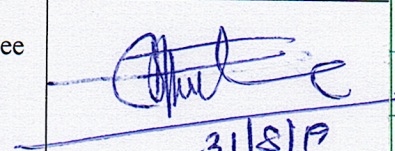
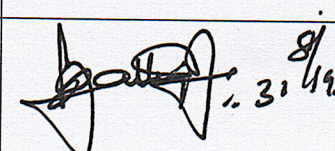
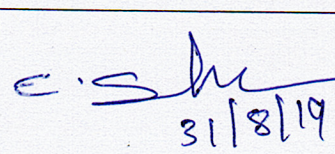
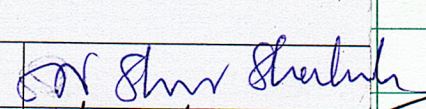
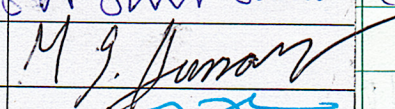
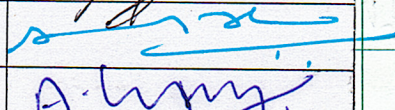
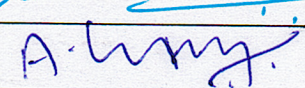
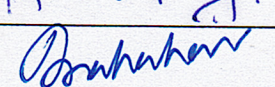
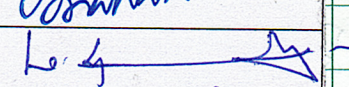
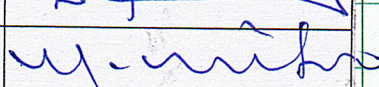
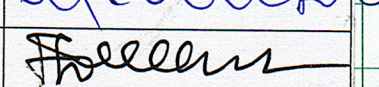
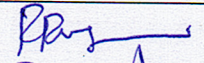
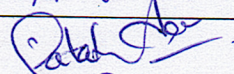
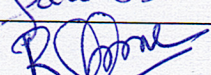
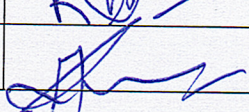


RESOLUTION NO. ठराव नं	PRESENT MEMBERS AND RESOLUTIONS हजर सभासद व ठराव	REMARKS शेरा																																																										
PG & RESEARCH DEPARTMENT OF ZOOLOGY JAMAL MOHAMED COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI-620 020 BOARD OF STUDIES MEETING (with EXTERNAL MEMBERS) 2019-2021 Department: ZOOLOGY 31.08.2019; 9 a.m. I. Chairman (HOD ic): Dr. I. JOSEPH ANTONY JERALD II. External Members: <table><tr><th>S. No.</th><th>Name, Designation & Address</th><th>Category</th><th>Signature</th></tr><tr><td>1</td><td>Dr. HORNE IONA AVERAL Associate Professor & Dean-Sciences Department of Zoology Holy Cross College Tiruchirappalli-620002 Mobile: 9443644858</td><td>Subject Expert- Academic Council Nominee</td><td></td></tr><tr><td>2</td><td>Dr. UMA MAHESHWARI Associate Professor and Head Department of Zoology Periyar E.V.R. College Tiruchirappalli-620023, Mobile: 9443411627</td><td>Subject Expert- Academic Council Nominee</td><td></td></tr><tr><td>3</td><td>Dr. K. SATHIYAMOORTHY Associate Professor Department of Biomedical Sciences Bharathidasan University Trichy-620 023, Mobile: 9444581705</td><td>Subject Expert- University Nominee</td><td></td></tr><tr><td>4</td><td>Dr. S. AJMAL KHAN Emeritus Professor and Consultant CAS in Marine Biology Porto Novo, Cuddalore-608502 Mobile: 9443023854</td><td>Subject Expert</td><td>-----</td></tr><tr><td>5</td><td>Dr. C. ELANCHEZIAN Associate Professor Department of Zoology Annamalai University Chidambaram-608 002 Mobile:9865815558</td><td>Subject Expert- Alumni Representative</td><td></td></tr></table> III. Internal Members <table><tr><td>1</td><td>Mr. S.N.Sheik Umar Sahith</td><td>Associate Professor</td><td></td></tr><tr><td>2</td><td>Dr. M.I. Hussain Syed Bava</td><td>Associate Professor</td><td></td></tr><tr><td>3</td><td>Dr. M. Aneez Mohamed</td><td>Associate Professor</td><td></td></tr><tr><td>4</td><td>Dr. A. Sadiq Bukhari</td><td>Assistant Professor</td><td></td></tr><tr><td>5</td><td>Dr. K. Prabakar</td><td>Assistant Professor</td><td></td></tr><tr><td>6</td><td>Dr.H.E. Syed Mohamed</td><td>Assistant Professor</td><td></td></tr><tr><td>7</td><td>Dr. M. Meera Mahesh</td><td>Assistant Professor</td><td></td></tr><tr><td>8</td><td>Dr. M. Mohideen Hussain</td><td>Assistant Professor</td><td></td></tr></table> Digitally Signed Signed by: Dr. M. Mohideen Hussain Reason: NAAC Location: Tamilnadu, India Date: 22-May-2023 17:04:51			S. No.	Name, Designation & Address	Category	Signature	1	Dr. HORNE IONA AVERAL Associate Professor & Dean-Sciences Department of Zoology Holy Cross College Tiruchirappalli-620002 Mobile: 9443644858	Subject Expert- Academic Council Nominee		2	Dr. UMA MAHESHWARI Associate Professor and Head Department of Zoology Periyar E.V.R. College Tiruchirappalli-620023, Mobile: 9443411627	Subject Expert- Academic Council Nominee		3	Dr. K. SATHIYAMOORTHY Associate Professor Department of Biomedical Sciences Bharathidasan University Trichy-620 023, Mobile: 9444581705	Subject Expert- University Nominee		4	Dr. S. AJMAL KHAN Emeritus Professor and Consultant CAS in Marine Biology Porto Novo, Cuddalore-608502 Mobile: 9443023854	Subject Expert	-----	5	Dr. C. ELANCHEZIAN Associate Professor Department of Zoology Annamalai University Chidambaram-608 002 Mobile:9865815558	Subject Expert- Alumni Representative		1	Mr. S.N.Sheik Umar Sahith	Associate Professor		2	Dr. M.I. Hussain Syed Bava	Associate Professor		3	Dr. M. Aneez Mohamed	Associate Professor		4	Dr. A. Sadiq Bukhari	Assistant Professor		5	Dr. K. Prabakar	Assistant Professor		6	Dr.H.E. Syed Mohamed	Assistant Professor		7	Dr. M. Meera Mahesh	Assistant Professor		8	Dr. M. Mohideen Hussain	Assistant Professor			
S. No.	Name, Designation & Address	Category	Signature																																																									
1	Dr. HORNE IONA AVERAL Associate Professor & Dean-Sciences Department of Zoology Holy Cross College Tiruchirappalli-620002 Mobile: 9443644858	Subject Expert- Academic Council Nominee																																																										
2	Dr. UMA MAHESHWARI Associate Professor and Head Department of Zoology Periyar E.V.R. College Tiruchirappalli-620023, Mobile: 9443411627	Subject Expert- Academic Council Nominee																																																										
3	Dr. K. SATHIYAMOORTHY Associate Professor Department of Biomedical Sciences Bharathidasan University Trichy-620 023, Mobile: 9444581705	Subject Expert- University Nominee																																																										
4	Dr. S. AJMAL KHAN Emeritus Professor and Consultant CAS in Marine Biology Porto Novo, Cuddalore-608502 Mobile: 9443023854	Subject Expert	-----																																																									
5	Dr. C. ELANCHEZIAN Associate Professor Department of Zoology Annamalai University Chidambaram-608 002 Mobile:9865815558	Subject Expert- Alumni Representative																																																										
1	Mr. S.N.Sheik Umar Sahith	Associate Professor																																																										
2	Dr. M.I. Hussain Syed Bava	Associate Professor																																																										
3	Dr. M. Aneez Mohamed	Associate Professor																																																										
4	Dr. A. Sadiq Bukhari	Assistant Professor																																																										
5	Dr. K. Prabakar	Assistant Professor																																																										
6	Dr.H.E. Syed Mohamed	Assistant Professor																																																										
7	Dr. M. Meera Mahesh	Assistant Professor																																																										
8	Dr. M. Mohideen Hussain	Assistant Professor																																																										

9	Dr. P. Rajasekar	Assistant Professor	
10	Dr. M. Salahudeen	Assistant Professor	
11	Dr. R. Krishnamoorthy	Assistant Professor	
12	Dr. Mohamed Shamsudin (SF-Women)	Assistant Professor	

HOD welcomed the External and Internal members of the Board of Studies in Zoology for the meeting held on 31.09.2019 at 10.30 a.m. in Zoology seminar Hall. HOD insisted to improve and finalize the course content for UG, P.G. and M. Phil programme along with a detailed outcome based information. The members after a brief discussion, passed the following resolutions:

- Resolved to reframe the syllabus, adhering to the programme specific objectives and outcome based information for every course by the staff members in their allotted subjects.
- Resolved to reframe the SBE & MBE courses: The contents should be job oriented and attractive employability. One separate unit could focus on computer literacy.
- Resolved to change the title of the Allied Zoology course into Biology of Invertebrates and Chordates.
- Resolved to include online Library courses as a unit in Research Methodology paper; One unit of IPR in Biotechnology and one unit of software languages in PG courses.
- Resolved to add a self-study paper and internship programme in the final semester of PG programme.
- Resolved to incorporate the content of the BDU syllabus particularly for the course Development Biology and topic such as embryo culture, stem cell culture, animal cell culture, and in vivo and in vitro fertilization techniques, may be included; likewise, Karur Govt Arts College, PG Zoology syllabus may be followed for Entomology (paper) course.
- Resolved to incorporate the course contents of the BDU M.Phil. syllabus for our M.Phil. programme.

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 22-May-2023 17:04:51

318119

MANAGING COMMITTEE

कार्यकारी मंडळाचे

CODE : CSA 009

MEETING NO. / सभा नं

05

DATE / तारीख 07-03-2020

RESOLUTION NO. ठराव नं	PRESENT MEMBERS AND RESOLUTIONS हजर सभासद व ठराव	REMARKS शेरा
---------------------------	---	-----------------

**P.G. AND RESEARCH DEPARTMENT OF ZOOLOGY
JAMAL MOHAMED COLLEGE (AUTONOMOUS)
Tiruchirappalli- 620 020.**

BOARD OF STUDIES MEETING (With EXTERNAL MEMBERS) 2020-2023

07.03.2020; 11.30 a.m.

I. Chairman: Dr. I. JOSEPH ANTONY JERALD
Associate Professor & Head i/c

[Signature]
7.3.2020

II. External Members:

S.No.	Name, Designation & Address	Category	Signature
1	Dr. HORNE IONA AVERAL Associate Professor & Dean of Sciences PG Department of Zoology Holy Cross College (Autonomous) Tiruchirappalli-620 002 Mobile: 9443644858	Subject Expert- Academic Council Nominee	<i>[Signature]</i>
2	Dr. UMA MAHESHWARI Associate Professor and Head PG & Research Department of Zoology Periyar E.V.R. College (Autonomous) Tiruchirappalli- 620 023 Mobile: 9443411627	Subject Expert- Academic Council Nominee	<i>[Signature]</i>
3	DR. K. RADHAKRISHNAN Associate Professor and Head PG Department of Zoology Government Arts College (Autonomous) Karur- 6390 05 Mobile: 9443882951	Subject Expert- University Nominee	<i>[Signature]</i>
4	Dr. T. RAVIMANICKAM Associate Professor & Director School of Science Tamil Nadu Open University Saidapet Chenna-600 015	Subject Expert- Alumni Representative	<i>[Signature]</i>
5	Thiru. V. DHANRAJ Vaishali Aqua Group Chennai	Industrialist	<i>[Signature]</i>

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 22-May-2023 17:04:51

MINUTE BOOK

मिनिट बुक

MEETING NO. / सभा नं 05

DATE / तारीख 07-03-2020 Anupam

RESOLUTION
NO.

ठराव नं

PRESENT MEMBERS AND RESOLUTIONS

हजर सभासद व ठराव

REMARKS

शेरा

III. Internal members:

S.No.	Name of the Staff		Signature
1	Mr. S.N. Sheik Umar Sahith	Associate Professor	Dr Shw Shahid.
2	Dr. M.I. Hussain Syed Bava	Associate Professor	M.I. Hussain
3	Dr. M. Aneez Mohamed	Associate Professor	
4	Dr. A. Sadiq Bukhari	Assistant Professor	A. Sadiq
5	Dr. K. Prabakar	Assistant Professor	Prabakar
6	Dr. H.E. Syed Mohamed	Assistant Professor	H.E. Syed Mohamed
7	Dr. M. Meeramaideen	Assistant Professor	M. Meeramaideen
8	Dr. S. Mohamed Hussain	Assistant Professor	S. Mohamed Hussain
9	Dr. P. Rajasekar	Assistant Professor	P. Rajasekar
10	Dr. M. Salahudeen	Assistant Professor	M. Salahudeen
11	Dr. R. Krishnamoorthy	Assistant Professor	R. Krishnamoorthy
Zoology-Self Finance Course (Women)			
12	Dr. Mohamed Shamsudin	Assistant Professor	M. Shamsudin

HOD welcomed the external and Internal members of the board of studies in Zoology for the meeting that was held on 07.3.2020 at 11.30 am in Zoology Seminar hall. HOD insisted to improve and finalise the Course Content and Syllabus of First UG and PG, M.Phil. programme along with a detailed outcome based information. Both Internal and external members of the board of studies after a brief discussion and finalising the first year of UG and PG, the Semester one and Semester two papers discussed and finalised.

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEENS
Reason: NAAC
Location: Tamilnadu, India
Date: 22-May-2023 17:04:51

MANAGING COMMITTEE

कार्यकारी मंडळाचे

CODE : CSA 009

MEETING NO. / सभा नं 05

DATE / तारीख 07.03.2020

RESOLUTION NO. ठराव नं	PRESENT MEMBERS AND RESOLUTIONS हजर सभासद व ठराव	REMARKS शेरा
---------------------------	---	-----------------

First year UG & PG Programme – Course Structure under CBCS (Applicable to the candidates admitted from the academic year 2020 -2021 onwards)

SEM	COURSE CODE	PAR T	COURSE	COURSE TITLE	Ins. Hrs /Week	CREDI T	MARKS		TOT L
I	20U1LT1/LA1/L F1/LH1/LU1	I	Language – I		6	3	CIA	ESE	100
	20UCN1E1	II	English - I		6	3	25	75	100
	20UZOIC1	III	Core – I	Biology of Invertebrates	5	5	25	75	100
	20UZOIC2 P		Core – II	Practical-I: Biology of Invertebrates	3	2	25	75	100
	20UCH1A1		Allied –I	Inorganic, Organic and Physical Chemistry - I	5	4	25	75	100
	20UCH1A 2P		Allied –II	Practical – I – Volumetric Estimation	3	2	25	75	100
	20UCN1VE	IV	Value Education	Value Education	2	2	-	100	100
	TOTAL				30	21			700
II	20U2LT2/LA2/L F2/LH2/LU2	I	Language – II		6	3	25	75	100
	20UCN2E2	II	English – II		6	3	25	75	100
	20UZO2C3	III	Core – III	Biology of Chordates	6	5	25	75	100
	20UZO2C4P		Core – IV	Practical-II: Biology of Chordates	3	2	25	75	100
	20UCH1A3		Allied – III	Inorganic, Organic and Physical Chemistry - II	4	3	25	75	100
	20UCH1A4P		Allied –IV	Practical – II– Organic Analysis	3	2	25	75	100
	20UCN2ES	IV	Environmental Studies	Environmental Studies	2	2	-	100	100
	TOTAL				30	22			700

SEM	Course Code	Course	Course Title	Ins. Hrs / Week	Cred:it	Exam Hrs	Marks		Tota
I	20PZO1C1	Core Course – I (CC)	Biology of Invertebrates & Chordates	6	5	3	25	75	100
	20PZO1C2	Core Course – II (CC)	Developmental Biology	6	5	3	25	75	100
	20PZO1C3	Core Course – III (CC)	Environmental Biology, Evolution and Paleontology	6	4	3	25	75	100
	20PZO1C4P	Core Course – IV (CC)	Biology of Invertebrates and Chordates, Developmental Biology, Environmental Biology, Evolution and Paleontology- Practical-I.	6	4	3	25	75	100
	20PZO1CE1A	Elective Course – I (EC)	#Bioscience, Nanotechnology and Radiation Biology.	6	4	3	25	75	100
	TOTAL				30	22			500
II	20PZO2C5	Core Course – V (CC)	Genetics	6	5	3	25	75	100
	20PZO2C6	Core Course – VI (CC)	Cell and Molecular Biology	6	5	3	25	75	100
	20PZO2C7	Core Course – VII (CC)	Animal Physiology	6	4	3	25	75	100
	20PZO2C8P	Core Course – VIII (CC)	Genetics, Cell and Molecular Biology and Animal Physiology- Practical-II.	6	4	3	25	75	100
	20PZO2CE2	Elective Course – II (EC)	#Biotechnology	6	4	3	25	75	100
	TOTAL				30	22			500

The members after a brief discussion, Passed the following resolutions, and agenda discussed.

- Resolved to incorporate the corrections and improvisations need by the external members for all the subjects. That would be taken up from the academic year June 2020 onwards.

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 22-May-2023 17:04:31

Resolved to approve and accept the panel of the examiners for Question Paper Settings and central valuation work of our college, in the present form without any modifications.

MINUTE BOOK

मिनिट बुक

MEETING NO. / सभा नं 05

DATE / तारीख 07.03.2020

Anupam

RESOLUTION NO. ठराव नं	PRESENT MEMBERS AND RESOLUTIONS हजर सभासद व ठराव	REMARKS शेरा
	- Resolved to approve the syllabus for I.Uon, I.Don, M.Phil and COIP. Which is to be adopted for June 2020 onwards. - Resolved to incorporate students Seminar in UG Programme also. - Resolved to approve the revised Syllabus for Value Education Separately for men & women from the year 2020-2021 onwards. - Resolved to instruct the Students to maintain a record of the group projects and tour.	
	7.3.2020 M. J. Humayun Dr. Shur Shahh U. Nidhi Phu Palakud Dr. Shur Shahh U. Nidhi Phu Palakud	

Signature Not Verified

Digitally Signed
Signed by: ISMAIL MOHIDEEN.S
Reason: NAAC
Location: Tamilnadu, India
Date: 22-May-2023 17:04:51