

PROGRAMME

Kirath

Tamil Thai Vazhibu

10.00 am : Inauguration

Welcome Address

Dr.M. Ramani Bai

(HOD, Department of Zoology)

Presidential Address

Lion Dr. H. Mohammed Ali

(Secretary/Correspondent)

Principal Address

Dr.G.Edwin Sheela (Principal)

Felicitation

Lion Mr.M.Alfal Fayaz (Joint Secretary)

Dr.A.Mohammed Siddique (Vice Principal)

Dr.M.Jagathish (Vice Principal)

Release of Seminar Proceedings

Plenary talk

CLIMATE CHANGE AND BIODIVERSITY CONSERVATION

Dr.M.Jayashankar,

Head, Department of Zoology,
School of Life Sciences,
St.Joseph's College (Autonomous),
Bengaluru

Paper presentation

Feedback session

Distribution of certificates

Vote of thanks

Dr.T.Kumaran

(Research Supervisor, Department of Zoology)

National Anthem

ORGANIZING TEAM

Convener

Dr.M. Ramani Bai

(HOD, Department of Zoology)

Organizing Secretary

Dr.T.Kumaran

(Research Supervisor,
Department of Zoology)

Organizing Committee

Mrs.R.Prema

Dr.J.Vijila Jasmine

Dr.N.Rajeswari

Dr.C.Dyana Selin

Dr.N. Yashin

Dr.C.Christo Queensly

Dr.M.Thilsath Fathima Quraiza

Dr.T.N.Semila Pushpam

REGISTRATION FORM

National seminar on

Recent trends in Aquatic and terrestrial

biology

22nd April, 2022

Name

Institution

Designation

Address

Student / Scholar / Faculty

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(Photo copy of this format can be used)

Place :

Date :

Signature of the Participant

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National Seminars

on

RECENT TRENDS IN

AQUATIC AND

TERRESTRIAL BIOLOGY

22nd April, 2022



Organised

By

PG & RESEARCH

DEPARTMENT OF ZOOLOGY

MUSLIM ARTS COLLEGE

Thiruvithancode

Pin-629174

About the Institution and the Department

Muslim Arts College aims at giving standard education which develops the total personality of the students so that they become worthy citizens of the country with religious tolerance, love and affection towards their brethren. The college is a benefaction under the society, known as Muslim Educational Society, Kanyakumari District at Thiruvithancode. The Muslim Educational Society was founded in 1981 with a laudable aim of fulfilling a long-felt need of minority Muslim Community of the Kanyakumari District to establish Arts and Science College of their own. So the college was founded at Madhavalayalam in 1982 after seeking permission from the Government. The University granted affiliation in 1984. Then the college was shifted from Madavalayam to Thiruvithancode in a large beautiful existing Jalal Building.

Department of Zoology established in 1984, and offered only U.G. Courses. The P.G. Courses was started in 2000 and recognized as Research centre from 2007-2008. It plays a vital role in imparting incredible aspects of basic principles in Science. The department has well equipped laboratories, Museum, Library, internet facilities and fully qualified staff members to cater the needs of students and scholars.

About the Seminar

India has emerged as one of the leading countries in the field of biological research. To fulfil its aspirations, India's greatest challenge will be in educating, recruiting, and supporting its next generation scientists, academicians, policy makers and students in the field of biological sciences. The goal of this conference is to provide a common platform for researchers, academicians, and students to share their knowledge about the recent developments in the field of biological sciences and its future prospects. The organizers would be pleased to host wide range of researchers from various disciplines of biological sciences across the country.

Seminar Themes

The broad theme of the conference, but not limited to, will cover the following areas:

- ♣ Biodiversity and Conservation Biology
- ♣ Animal Physiology and Biochemistry
- ♣ Immunology and Microbiology
- ♣ Aquatic Biology and Entomology
- ♣ Biotechnology and Bioinformatics
- ♣ Pharmacology and Biological materials
- ♣ Health and Allied Sciences
- ♣ Computational Biology

Guidelines for paper submission

- The full paper should be included the title of the paper, name(s) of author(s), presenting author, affiliations including email addresses, key words and highlights of the study.
- The soft copies of original and unpublished full papers should be submitted on or before **19th April 2022** to zoologymacseminar@gmail.com
- The paper should not be exceed 4 pages including tables and diagrams
- Font style - Times New Roman, Font size - 12 and line space 1.5
- The selected papers will be published in ISBN book
- Last date for registration **19th April 2022**
- **No spot registration**
- The time for an oral presentation is limited to 5 minutes plus 2 minutes for questions and answers.

Registration Fee	
Category	Registration Fee
Participation	Rs.150/-
Presentation & Publication	Rs. 600/-



Registration Link
<https://forms.gle/ss7REIaDPLVAVY7LEZ>

22nd APRIL 2022

NATIONAL SEMINAR
ON RECENT TRENDS IN AQUATIC
AND TERRESTRIAL BIOLOGY

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DATE: / /

ON RECENT TRENDS IN AQUATIC

PAGE No. 1
DATE: / /

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56.	SUSHMITHA. S.	Muslim Arts college Thiruvithancode		Zoology	Sushmita
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63.	LEKSHMI. R	Muslim Arts college Thiruvithancode		EVS	Lekshmi
64.					

		College Name
64.	D. Jeba Jini	Research Scholar, Muslim
65	T. Baby Dayana	Research Scholar - Muslim
66	D. Dayana Jebamalar	Research Scholar, Muslim
67	G.S. CHITHRA	Research Scholar
68	E.M. JEENA	Research Scholar
69	T. THANGA SULT	Research Scholar
70.	R. JATSY PRABHA	Research Scholar
✓ 71.	N. BERJIN BEAULA	Research Scholar
72	D. MELBA	Research Scholar
73.	R. SANTHIYA	Research Scholar
74.	M. Jennifer Tamikarasi	Research Scholar
75	G. Sindhu Kumari	"
76	RAJILA R	"
✓ 77	Tubasa X	Research scholar (Com. Sci.)
78	Beula Ghiny	" Zoology.
✓ 79	Y. Jaisi	Research scholar
80	C. Abinaya	Lekshmiapuram
81	A. Subisha	Lekshmiapuram
✓ 82	Dr. M. Sri Margret	Research scholar S.T. Hindu
83	Dr. M. Jeyasita Mary	Assistant Professor, N. Hindu
84.	Dr. C. Anuscha Devi	"
85.	Dr. A. Ajitha Mol	"
87	P.P. Anisha	Research scholar
88	S. Sree Vaisnava Devi	"
89	Dr. M. Sudha	Udaya college of Arts & Science
90.	H. Deleena	Holy Cross College
91.	Dr. R. S. Shigya	Shree Devi Sankari Women's College, Krishnathur
92	Juwariya Narsen. J	Research scholar, Dept of Botany S.T. Hindu College, Nagercoil
93	Ranisha S	Research scholar
94	S. Fatima Hunda	Research Scholar Dept of Zoology S.T. Hindu College, Nagercoil

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Zoology	D. Dayana Jebamalar
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Zoology	Dr. R. S. Shigya
Zoology	Juwariya Narsen. J
Botany	Ranisha S
Zoology	S. Fatima Hunda

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105	Ms. P. Shrinu May	Muslim Arts College Thiruvithamcode
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111	M. Ahamad Basheer	Research Scholar
112	B.V. Vibala	Xcellogen Biotech Ind Tiruvanduram
113	Marilyn Shakina .T.	Karunya Institute of Technology

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Com. Science	<u>S</u>
Computer Science	<u>Sujia</u>
Zoology	<u>Shobha</u>
Zoology	<u>Shrinu</u>
Zoology	<u>Puya</u>
Zoology	<u>U.V. Sudha</u>
zoology	<u>J. Rajaselvam</u>
zoology	<u>Sadha</u>
Zoology	
Zoology	
Biotech	
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- | | | | |
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MUSLIM ARTS COLLEGE

(Affiliated to Manonmaniam Sundaranar University)
Thiruvithaneode - 629 174, Kanyakumari District
Tamil Nadu, India.



National Seminar
On

RECENT TRENDS IN AQUATIC AND TERRESTRIAL BIOLOGY

22nd April - 2022

Organized by
P.G and Research Department of Zoology

CERTIFICATE

This is to certify that Prof. / Dr. / Mr. / Ms. /

.....
has participated / delivered an invited Lecture / presented a
paper entitled

.....
in the National Seminar on 'Recent Trends in Aquatic and
Terrestrial Biology held on 22nd April 2022, organized by the
P.G and Research Department of Zoology, Muslim Arts College,
Thiruvithaneode, Kanyakumari - 629174, Tamil Nadu, India.

Dr. T. Kumaran
Organizing Secretary

Dr. M. Ramani Bai
Head of the Department

Dr. G. Edwin Sheela
Principal

Dr. Lion.H. Mohamed Ali
Secretary / Correspondent

PG & RESEARCH DEPARTMENT OF ZOOLOGY
MUSLIM ARTS COLLEGE - THIRUVITHANCODE- 629 174

Seminar Report – 2021-2022

Title: Recent Trends in Aquatic and Terrestrial Biology

Date: 22-04-2022

A one day National Seminar on “Recent Trends in Aquatic and Terrestrial Biology” was organized by PG & Research Department of Zoology at our esteemed institution Muslim Arts College, Thiruvithancode on April 22nd 2022. The seminar focused on treatment and management of waste water using nanomaterials and their sustainability.

The programme started at 10:00 am with the welcome address by Dr. M. Ramani Bai. The dignitaries on the Dias were Dr. H. Mohamed Ali, Secretary and Correspondent, Dr. G. Edwin Sheela, Principal, Dr. A. Mohamed Siddique and Dr. M. Jagatheesh, Vice-Principals. There were two technical sessions in the seminar and about 50 papers were presented by the delegates in different area in the seminar.



The technical sessions was handled by Dr. Jayashankar St. Joseph University, Bangaluru. He delivered the lecture about “Climate Change and Biodiversity Conservation”. He gave his

input about the effects of climate change in terrestrial and aquatic environment, control measures and also shared his valuable thoughts regarding the seminar. Following this speech, there was a wonderful interactive session where the audience interacted with the speakers clarifying their doubts and asking interesting questions.



Finally, the research article presentation session was held at 12.00 onwards. In this session, the delegates from various colleges were presented their research papers on various sub themes of the seminar. This session has got good response as many participants have asked the doubts & also got satisfactory answers for the same.

In the valedictory session the certificates were distributed to all the participants and presenters of our college students and other college students and research scholars.

The programme was wrapped up around 3:00 pm .Dr. T. Kumaran, Assistant Professor, Dept. of Zoology presented the vote of thanks to honorable guests, organizing committee and students for their valuable contribution in organizing the event. The successful event ended by 3:00 PM with the National Anthem.

Ramani B.
DR. M. RAMANI
ASSOCIATE PROFESSOR
DEPARTMENT OF ZOOLOGY,
MUSLIM ARTS COLLEGE
THIRUVITHANCODE.

Shree
PRINCIPAL
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629 174

PROCEEDINGS OF NATIONAL SEMINAR ON

RECENT TRENDS IN AQUATIC AND TERRESTRIAL BIOLOGY

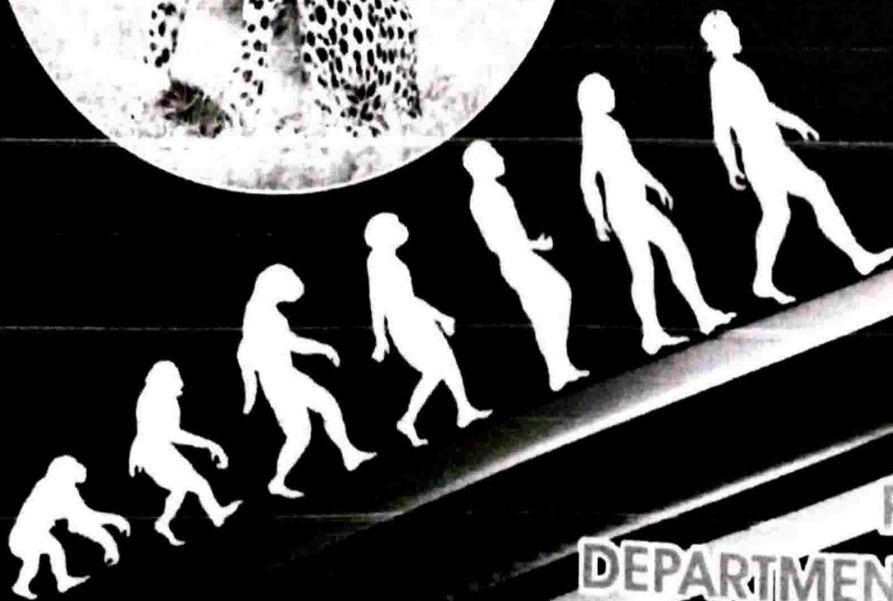


Edited by
Dr.T.Kumaran
Dr.C.Christo Queensly
Dr.M.Thilsath Fathima Quraiza



22nd April, 2022

Organised By



PG & RESEARCH
DEPARTMENT OF ZOOLOGY
MUSLIM ARTS COLLEGE
Thiruvithancode, Pin - 629175

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