

INTERNSHIP FEE DETAILS

Category	Fee*
PG students	Rs. 8,500/-
Research Scholars	Rs. 9,000/-
Faculty and others	Rs. 10,000/-

*The fee is inclusive of lunch, refreshments and field trips.

Accommodation can be arranged with minimal charges close to the venue only on prior information

REGISTRATION AND PAYMENT LINK

Participants can register using the link given below

https://docs.google.com/forms/d/e/1FAIpQLSdzOrvLjodSvWfxKtIGZCLGBZywHt_pOZx6XmINATh_2D25AQ/viewform?usp=sf_link

Participants can join the Whatsapp group using this link or QR code

<https://chat.whatsapp.com/JMzUo9110fT7iMqfJeQ5pN>



ORGANIZING COMMITTEE

Head

Dr. C. Joyce Priyakumari, Ph.D.
Associate Professor

Convenor

Dr. Ananthi Rachel Livingstone, Ph.D.
Associate Professor

Organizing Secretaries

Dr. Allen J Freddy, Ph.D.

Assistant Professor

Mrs. Adline Jennefa Daniel, M.Sc.

Assistant Professor

Dr. Anulin Christudhas, Ph.D.

Assistant Professor

Dr. Akila. M, Ph.D.

Assistant Professor

Mrs. P. Lalitha Lavanya, M.Sc., M.Phil.

Assistant Professor

Organizing members

Ms. Sherene Victoria. V, M.Sc.

Research Scholar

Mr. Surya. D, M.Sc.

Research Scholar

Ms. Jeethasri. R, M.Sc.

Research Scholar

For details contact,

Dr. Ananthi Rachel Livingstone

Mobile: 9941360945

bcweintern@mcc.edu.in

Mrs. Adline Jennefa Daniel

Mobile: 9791158640



Madras Christian College

(Autonomous)

East Tambaram

Chennai – 600059

Reaccredited with 'A' Grade by NAAC
Ranked 17th in NIRF through MHRD, India

National level Summer Internship On "Bionomics and Conservation of Wetland Ecosystem"

23rd May to 5th June

10:00 am to 4:00 pm

Organized by
Department of Zoology

ABOUT THE INSTITUTION

Madras Christian College is one of the oldest premier Institutions of India that is dedicated to academic excellence, spiritual vitality and social relevance and has emphatically shaped the students to excel with humility and passion. The college founded in 1837 has been an epitome of knowledge and wholesome growth of the individual producing stalwarts in every profession. The college is ranked 17th in NIRF ranking through the MHRD, India. In 2022, the college has been ranked 4th in Sciences, and has been reaccredited with “A” grade by NAAC in 2019. Situated in Tambaram, the College caters to the educational needs of the city, the suburbs and the rural areas of Chennai. A lush green campus spreading across 320 acres with a scrub jungle enables one to do regular field surveys and research. The hallmark of Madras Christian College is the holistic development of the individual providing a taste of everything, be it studies, sports, extra-curricular, co-curricular and spiritual entities. Madras Christian College has produced prominent and powerful personalities to the nation and the world at large.

ABOUT THE DEPARTMENT

The Department of Zoology in Madras Christian College is one of the earliest departments in the college and had its inception in 1885 in George Town, Chennai, with Honors degree in Zoology. The department was shifted to the present campus in 1946 with Pre-University and B.Sc. Program. The M.Sc. Program was started in 1958. There have been prominent visionaries and researchers from the department who have brought laurels to the department and the college through their research and academic endeavors. The department is known

for research and has made pioneer research in many fields of zoology especially in Entomology and Estuarine Biology. Many scientists and researchers have been nurtured by the department. The Pulicat Estuarine Biological Research Center the “Off-Campus Laboratory” at Pulicat is a highlight of the vision of the department in imparting quality practical education established by the vision and efforts of Dr. P.J. Sanjeeva Raj, the then Head of the Department of Zoology and Dr. Chandran Devanesan, the then Principal of MCC, in 1968 adjoining the Pulicat Lake, the second largest brackish water lake in India. The department has nurtured many students to take up wildlife biology and aquaculture as their career. The study tour to places and Institutes of ecological importance instills a sense of research and zeal for conservation in the minds of the students that has enabled many students to pursue research.

ABOUT THE INTERNSHIP

Biodiversity Conservation is the need of the hour. It is an absolute necessity to preserve and protect the ecosystems, along with its biodiversity, considering various destructive factors that threaten the very existence of the ecosystem. One such threatened aquatic ecosystems are the wetlands. This Internship would enrich the students with knowledge on the rich diversity that sustain wetlands. It also will enhance the visibility of many wetlands in and around Chennai that needs our conservation efforts. As a Biologist, it is essential to understand the flora and fauna, along with the landscape, and also, measures that could be taken to conserve, and even possibly restore the wetlands.

OBJECTIVES OF INTERNSHIP

- Structure and biodiversity of wetlands
- Aquatic birds and plant identification
- Traditional knowledge in conservation
- Ecotourism & Nature photography
- Stressors and restoration plan
- Alternative livelihood

EXPECTED OUTCOME OF THE INTERNSHIP

- Gain knowledge about wetlands
- Analyze the problem leading to degradation
- Apply techniques that could lead to restoration of wetlands
- Entrepreneurship
- Synthesis data pertaining to traditional knowledge
- Evaluate the status of wetlands and put forth to government agencies.

FIELD TRIPS

Pallikaranai

Adyar
Eco
Park

Vedanthangal,
Bird Sanctuary

Pulicat
lake

MCC
Campus