

### Dr. M. Jayaprakashvel Registrar i/c

REF: AMET/ESTT/CDOE-APT-062/2023

Dr. Christopher Roy T.S New # 59/5 (Old # 29/5), Century Anchorage, Flat H-1, 4th Seaward Road, Valmiki Nagar, Thiruvanmiyur, Chennai, Tamil Nadu - 600 041.

#### Dear Dr. Christopher Roy T.S,

#### **Appointment Order**

I am directed to inform you that you are appointed as **Counsellor – CODE** in AMET Deemed to be University with immediate effect in the Pay band of Rs.15,600-39,100+Rs.7,600 GP.

- 1. You will be on probation for a period of 2 years after which you will be confirmed, based on your performance.
- 2. During the service period, if your performance is not found to be satisfactory, your services are liable to be terminated at any point of time, without any notice or assigning any reason therefor.
- 3. If you opt for resigning the post during the period of probation, it is subject to the approval of Authority to relieve you from the services of the AMET Deemed to be University.
- 4. After completion of the probation period, if you opt for resignation from the services or the Management willing to terminate your services, one month's notice shall be given on either side or one month salary shall be payable in lieu of the one month's notice period, as the case may be.
- 5. Throughout your service in this University, you will be governed by the Employees Conduct Rules and Service Rules that the University may frame from time to time.
- 6. You are expected to work six days in a week. You are expected to work in University during working days after the office hours if need arises.
- 7. At the time of joining the duty in this University you should bring the following documents in original.
  - Educational / Service certificate
  - Date of Birth Proof ( SSLC/HSS Mark sheet/Birth certificate)
  - Photo ID proof issued by government authorities, Residence Address proof: / Voter ID
  - 5 Nos. of Recent passport size photo

As a token of your acceptance, sign the duplicate copy of this letter and return it to the undersigned.

We wish you a long and fruitful association with our University.

Copy to:

1. The Financial Controller

2. The Secretary to the Pro Chancellor (Academics)

3. The Secretary to the Vice President (Academics)

4. The Secretary to the Vice – Chancellor

5. The Secretary to the Additional Registrar

Dr. M. JAYAPRAKASHVEL
Registrar/i/c
ACADEMY OF MARITIME EDUCATION AND TRAINING
(Deemed to be University u/s 3 of UGC Act. 1956)

Date: 20.12.2023

# 135, East Coast Road, Kanathur - 603 112, Chennai, India.

135, East Coast Road, Kanathur - 603 112, Chennai, India, Tel.: 044-27444625 / 627 / 628 Fax: 044-27444632 Email : office@ametuniv.ac.in Website : www.ametuniv.ac.in

# AMET UNIVERSITY

### JOINING REPORT

FROM		
	Dr. Christopher Roy T.S.	
-	New thronks	
	H 39/5. (old # 29/5),	$\circ$
	New #59/5. (old#20/5), 4th Seeward Road, Valmiki	Mond,
TO	Ti surannique, Chennai-	41,

The Registrar AMET University Kanathur.

Dear Sir,

Yours Sincerely,

Signature,

DR-CHRISTOPHER Ry 7.5.

(Name in Block letters)

Date: W/n/2023

# CHRISTOPHER ROY T.S.

M.Sc., M.Phil., SLET, PhD

### **Executive Secretary to the Pro-Chancellor (Academics)** and Assistant Professor

Department of Marine Biotechnology ACADEMY OF MARITIME EDUCATION AND TRAINING

(AMET) Deemed to be University

Kanathur, Chennai – 603 112



### **ACADEMIC QUALIFICATION**

#### Ph.D. Degree (Zoology – Marine Biotechnology)

- October 2005
- Centre for Marine Science & Technology, Manonmaniam Sundaranar University, Tamil Nadu.

### M.Phil. Degree (Zoology)

- **April** 1998 (72.25%)
- Scott Christian College, Manonmaniam Sundaranar University, Tamil Nadu.

#### M.Sc. Degree (Zoology)

- April 1997 (66.65 %)
- Scott Christian College, Manonmaniam Sundaranar University, Tamil Nadu.

### **B.Sc. Degree (Zoology)**

- April 1995 (75.95 %)
- Scott Christian College, Manonmaniam Sundaranar University, Tamil Nadu.

#### ADDITIONAL CERTIFICATION

### SLET (Zoology) - UGC accredited

- May 1997
- Bharathidasan University, Tamil Nadu.
- Entitles eligibility for Lectureship in Universities/Colleges throughout India.

#### P.G. Diploma (Medical Entomology)

- August 2000 (77.75 %)
- Vector Control Research Centre. Pondicherry.

#### **IELTS** (International **English** Language **Testing System**)

- October 2006
- Overall Band Score: 8.0 (Academic).

### **SCUBA Diving (Advanced Open Water – PADI** certified)

- December 2009
- DIVE INDIA, Havelock, South Andaman.

### **Integrated Coastal Zone Management (ICZM) Online Certificate Course**

- March 1, 2013 July 5, 2013
- Certificate issued by UNESCO-IHE, Delft, the Netherlands.

### **Advanced Certificate in Geo-informatics**

- May 4, 2015 June 4, 2015
- Centre for Environment and Development (CED), Thiruvananthapuram, Kerala.

### **EXPERIENCE**

Research – Field & Lab-based

### **Project Scientist**

(Feb. 2016 – Jun. 2019)

- Zoological Survey of India, Marine Biology Regional Centre, Chennai.
- Used GIS Software to map coral diversity, distribution and health in the 'Long-term Monitoring Programme of Lakshadweep Reefs' Project.

#### Ecologist (Scientist) (Sep. 2012 – Apr. 2015)

- Society of Integrated Coastal Management (SICOM), Ministry of Environment, Forest and Climate Change, New Delhi.
- Involved in the planning phase of the Integrated Coastal Zone Management Project for Kerala.

#### **Research Associate**

(Jul. 2009 – Jul. 2011)

- Zoological Survey of India, Andaman & Nicobar Regional Centre, Port Blair.
- Prepared a compendium and conducted field surveys in the Great Nicobar Biosphere Reserve as part of the 'GNBR Lead Institution' Project.

### **Supervisor**

(Nov. 2006 – Dec. 2006)

- National Institute of Malaria Research (NIMR) Field Unit, Chennai.
- Conducted door-to-door surveys in the Government of India's 'In-depth Review on Malaria' program.

#### **Research Associate**

(Sep. 2004 - Nov. 2004)

- Central Institute of Brackishwater Aquaculture (CIBA), Chennai.
- Prepared reports in the 'ICAR National Agricultural Technology Project on Coastal Agroecosystems' involving shrimp health management.

#### **Senior Research Fellow**

(Jan. 2002 – Sep. 2004)

- Centre for Marine Science and Technology (CMST), Manonmaniam Sundaranar University, Rajakkamangalam.
- Conducted research leading to a PhD in the 'ICAR NATP Project' on Grouper breeding.

#### Field Researcher

(Apr. 1995 – Apr. 1996)

- Scott Christian College, Nagercoil.
- Collected field data on flora and fauna in the 'Western Ghats Biodiversity Inventory Programme' of the Indian Institute of Science, Bangalore and M.S. Swaminathan Research Foundation, Chennai.

### **Product Development**

#### **Senior Manager**

(Jul. 2019 – Aug. 2020)

- Cordis Analytics India Pvt. Ltd. & TCINX India Pvt. Ltd., Chennai (Sister Concerns).
- Developed an E-learning programme for school students in the Turks & Caicos Islands (Caribbean).

#### **Team Lead**

(Apr. 2007 – Mar. 2009)

- IQL Software Pvt. Ltd., Guindy, Chennai.
- Managed the content preparation for three major projects "Alternative Medicine therapies", "Allopathic Drug Interactions" and "Chinese/Eastern Medicines".

## **Teaching**

#### **Guest Lecturer**

(Sep. 2011 – Aug. 2012)

- Dept. of Zoology, JNRM College (Government), Port Blair, South Andaman.
- Taught Zoology to Undergraduate students.

### Community Service

#### Assistant

(Feb. 2005 – Jul. 2005)

- Antioch Missionary Assembly, Chennai.
- Conducted Tsunami relief operations at Mahabalipuram, Tamil Nadu.

### Publications:

#### **Journals**

- 1. **Roy T.S.C.,** Gopalakrishnan A., Muneer P.M.A., John L., Musammilu K.K. and Basheer V.S. (**2014**). Resolution of taxonomic ambiguity in Groupers (Pisces: Serranidae) by the Random Amplified Polymorphic Technique. *Indian J. Fish.* **61(2)**: 28-34.
- 2. **Roy T.S.C.** (2012). Survey of fish abundance in Campbell Bay, Great Nicobar Island. *Indian J. Fish.* 59(4): 175-177.
- 3. **Roy T.S.C.** and Gopalakrishnan A. (**2011**). Identification of Groupers based on Pyloric Caeca differentiation. *Journal of Fish Biology* **79(5)**: 1334-1339. doi:10.1111/j.1095-8649.2011.03089.x, available online at wileyonlinelibrary.com
- 4. Kumar J.S.Y., Sornaraj R., Asir N.G.G., Chakkaravarthy V.M. and **Roy T.S.C.** (2010). Scleractinian diversity of Keelakarai group of islands in Gulf of Mannar Biosphere Reserve, Tamil Nadu. *Int. J. Biol. Sci.* 1: 59-66.
- 5. Mohamed J.S., Sivaram V., **Roy T.S.C.**, Marian M.P., Murugadass S. and Hussain M.R. (**2003**). Dietary Vitamin A requirement of the juvenile greasy grouper, *Epinephelus tauvina*. *Aquaculture* **219**: 693-701. doi:10.1016/S0044-8486(02)00665-8

### Conference Proceedings/Abstracts

- 1. Wesly C.A., **Roy T.S.C.**, Chandrasekar V. and Sambath G. (**2018**). Interdisciplinary Coordination for Marine Turtle Conservation. Presented in the International Conference on Biodiversity and Sustainable Resource Management (ICBSRM-2018) on 12-13 March, 2018 held at the University of Madras, Chennai.
- 2. **Roy T.S.C.**, Wesly C.A., Chandrasekar V. and Sambath G. (2018). Responding to a Marine Turtle Infection picked up while being held in captivity. Presented at BIOTRENDS 2018 A National summit on recent trends in biosciences held on 26-27 February 2018 at IIT Madras, Chennai.
- 3. **Roy T.S.C.** and Rajan R. (2017). Contribution of the Zoological Survey of India to Marine Mammal Research in India and future prospects. Presented at the Marine Mammal Research in India Symposium, 11-12 December, 2017, National Centre for Biological Sciences (NCBS), Bengaluru.
- 4. Rajan P.T. and Roy T.S.C. (2016). Review of the Groupers (Pisces: Serranidae: Epinephelinae) of Andaman and Nicobar Islands, with Pyloric caeca as an additional tool for identification of species. In: Proceedings of the International Conference on Climate Change adaptation and biodiversity: Ecological sustainability and resource management for livelihood security (S. Damroy et. al., eds.), pp. 374-385. (ASA: ICCB-2016).
- 5. **Roy T.S.C.** (2011) Biosphere reserves as learning centres of livelihood, sustainable development and climate change. Presented in the International Conference on Tropical Island Ecosystems (TIECON): Issues related to Livelihood, Sustainable Development and Climate Change, 23-26 March 2011, Port Blair. Island Governance and Policy IGP-003, Abstract p.182.

- 6. **Roy T.S.C.,** Kumar J.S.Y. and Peter D.M. (**2010**). Identification of Alternate Commercially Important Lobster Species from the Waters of Ritchie's Archipelago, Andamans. Presented in the International Conference on Recent Advances in Lobster Biology, Aquaculture and Management (RALBAM) held at the NIOT, Chennai, 5-8 January 2010.
- 7. Marian M.P., Babu M.M., Sivaram V. and **Roy T.S.C.** (2002). Artemia as Marine Drosophila an ultimate model for Genomic Research. In: National Seminar on status of Artemia research in India, March 22-23, Abstract p.70.
- 8. Marian M.P., Babu M.M. and **Roy T.S.C.** (2002). Status of Artemia production in the coastal salt works of India. In: INCO project Artemia biodiversity Ghent Workshop, February 5-7, 2002, Ghent, Belgium.
- 9. Marian M.P. and **Roy T.S.C.** (2001). Biotechnological management of salt fields for better quality and productivity. pp. 67–75. In: Proceedings of the seminar on Biotechnology in salt production, DCW Sahupuram, 10<sup>th</sup> April 2001, 75 p.

### Book Chapter

Rajan P.T., **Roy T.S.C.** and Sreeraj C.R. (**2012**). The contribution of coral reef fishes to Andaman fisheries production: Grouper fishery and its monitoring and implications for management. In *Recent advances in biodiversity of India*. pp. 285-295. Zoological Survey of India Publication.

#### **Theses**

- 1. **Roy T.S.C.** (2004). Biotechnological studies on culture aspects of the grouper, *Epinephelus spp. Ph.D. dissertation*, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu, India, 143 p.
- 2. **Roy T.S.C.** (1998). Evaluation of the bio-control potential of the Reduviid predator, *Rhynocoris fuscipes* (Fabricius) on *Epilachna vigintioctopunctata*. *M.Phil.dissertation*, Manonmaniam Sundaranar University, Tirunelveli, India, 56 p.

### *Trainings undergone:*

#### **Cetacean Line-transect Survey Training**

- Dec. 15-18, 2017
- Off the coast of Kochi, India jointly organized by the National Oceanic and Atmospheric Administration (NOAA), USA, National Centre for Biological Sciences (NCBS), Bengaluru and Centre for Marine Living Resources and Ecology (CMLRE), Kochi.

#### Marine Mammal Necropsy/ Stranding Response Training

- Nov. 8-11, 2011
- At the Madras Veterinary College, Chennai, INDIA jointly organized by the Department of Veterinary Pathology, Madras Veterinary College, Chennai and the National Oceanic and Atmospheric Administration (NOAA), USA.

### **Coastal Hazard and Vulnerability Mapping**

- Jan. 4-8, 2010
- At the Integrated Coastal and Marine Area Management (ICMAM) Project Directorate, Chennai

#### **DNA Marker Technologies: Principles & Applications**

- Feb. 21 Mar.3, 2007
- At the National Bureau of Fish Genetic Resources (NBFGR) Cochin Unit, CMFRI Campus, Kochi, India.

### Seabass (Lates calcarifer) Seed production and Culture

- Jul. 28 Aug. 6, 2004
- At the Central Institute of Brackishwater Aquaculture (CIBA), Chennai, India.

#### Recent advances in Mariculture Genetics and Biotechnology

- Nov. 4-25, 2003
- At the Central Marine Fisheries Research Institute (CMFRI), Kochi organized by the Indian Council of Agricultural Research (ICAR), India.

### **PCR** in Shrimp Disease Diagnosis

- Jul. 4-6, 2002
- At the Fisheries Biotechnology Centre of the Fisheries College and Research Institute, Thoothukudi, Tamil Nadu Veterinary and Animal Sciences University, India.

#### **Molecular Biology**

- May 28 June 8, 2001
- At the SPIC Science Foundation, Chennai, India.

### **Chromosome and Gene Manipulation in Fishes**

- Oct. 3-24, 2000
- At the M.K. University, Madurai sponsored by the Indian Council of Agricultural Research (ICAR)

### **Electrophoresis Techniques**

- May 17-22, 1999
- At the Electrophoresis Institute, Yercaud, India.

### Personal Details:

#### Residence:

New # 59/5 (Old # 29/5), Century Anchorage, Flat H-1, 4<sup>th</sup> Seaward Road, Valmiki Nagar, Thiruvanmiyur, Chennai, Tamil Nadu - 600 041

Mobile: (+91) 94875 26512

E-mail: <a href="mailto:chris.roy@ametuniv.ac.in">chris.roy@ametuniv.ac.in</a>

dr.tcroy@gmail.com