## Announcement on

# "BASIC COURSE IN FIELD ORNITHOLOGY AND BIRD MIGRATION STUDIES"



Capsule Course on Field Ornithology - Batch IV 2023 ©Paul Antony B

VENUE: BIRD MIGRATION STUDY CENTRE,
POINT CALIMERE,
TAMIL NADU



## AIM / GOAL OF THE WORKSHOP

To create a network of birders and bird ringers to contribute to the Central Asian Flyway. The training would help us create a network of voluntary forces to contribute to bird monitoring and bird ringing.

This workshop focuses mainly on imparting training in the field related to bird population monitoring through bird count and movement through bird marking, in addition to classroom sessions on various aspects of bird migration study techniques.

## **COURSE DETAILS**

## **Key Contacts:**

Mr. Sivakumar S (s.swaminathan@bnhs.org),

Ph: 94088 72745

Mr. Paul Antony B (p.antony@bnhs.org),

Ph: 89511 06860

Link for Enquiry Form: Click here

## Registration closes 7 days before start date of each batch

## Venue:

Bird Migration Study Centre, Kodiakarai (Point Calimere), Vedaranyam Taluk, Nagapattinam District, Tamil Nadu -614807. Click <u>here</u> for Google Map Location

## Registration Fee (per person):

Rs. 6000/-

Rs. 5000/- (for existing BNHS Members)

Note: Fee includes tent accommodation on a sharing basis. - Two persons per tent. Facilities: cots, fan, charging points, pillow and blankets

Other expenses: Rs. 4000/-

(includes food, local travel: field visits and entry

fee)

## Eligibility

No age Limit, anyone with an interest can participate.

## **Payment**

The payment details will be shared once the enquiry form is filled and confirmed the registration.

	SCHEDUL	ED BATCHES,
	Batch I	October 4 - 6
2 0 2 4	Batch II	October 11 - 13
	Batch III	October 18 - 20
	Batch IV	October 25 - 27
	Batch V	November 29 - December 1
	Batch VI	December 6 - 8
	Batch VII	December 13 - 15
	Batch VIII	December 20 - 22
2 0 2 5	Batch IX	January 10 -12
	Batch X	January 18 - 20
	Batch XI	January 24 - 26

H20

Feath	ered Itinerary /Bird Watcher's Timetable	
Day 1	'Chirps & Tweets'- Bird walk at Campus  'Winged Agenda'- Inaugural Address	
	'Bird Banding Blueprint'-Classroom session	
	'A Flight Plan for Birders'- Briefing on Field techniques	
	'Mudflat Birding'	
	'Unveiling the Secrets of Migration'- Waterbird Ringing	
	Day 2	Landbird Ringing
'Grassland Safari' -Blackbuck sighting!		
Classroom session		
'Twitching at the beaches'		
'Migratory Bird Marking: Rings & Flags'		
Day 3	Mist netting and Landbird Ringing	
	Classroom session	
	'Birding Expedition to Mudflats of Siruthalaikaadu' – via the incredible Great Vedaranyam Swamp	
	Waterbird tagging : Rings & Flags!	
	Closing ceremony - 'Embark on a Feathered Journey'	



#### **BNHS BIRD MIGRATION STUDIES**

- BNHS initiated bird ringing study in 1927 and, since 1959, has carried out systematic, large-scale ringing studies. From 1959 to 2016, more than 7,00,000 birds have been ringed.
- More than 3,000 recoveries have been obtained from 29 countries spanning five continents, namely Asia, Europe, Africa, Australia, and Antarctica.
- Since 2016, BNHS has been carrying out bird ringing in Tamil Nadu, Telangana, Andhra Pradesh, Odisha, Madhya Pradesh, Uttar Pradesh, Ladakh, Gujarat, and Maharashtra. Over 35,000 birds have been ringed in these states from 2016 to 2022.
- Bird migration studies carried out by BNHS were pivotal in delineating the boundaries of East Asian-Australasian, Central Asian, and African-Eurasian flyways.
- BNHS has published the "Bird Migration Atlas," complete with illustrations and maps. It aims to analyze and interpret the data collected from 1927 to 2017 and discuss the movement of over 100 bird species from recoveries and re-sightings.



#### POINT CALIMERE AND ITS GLOBAL IMPORTANCE

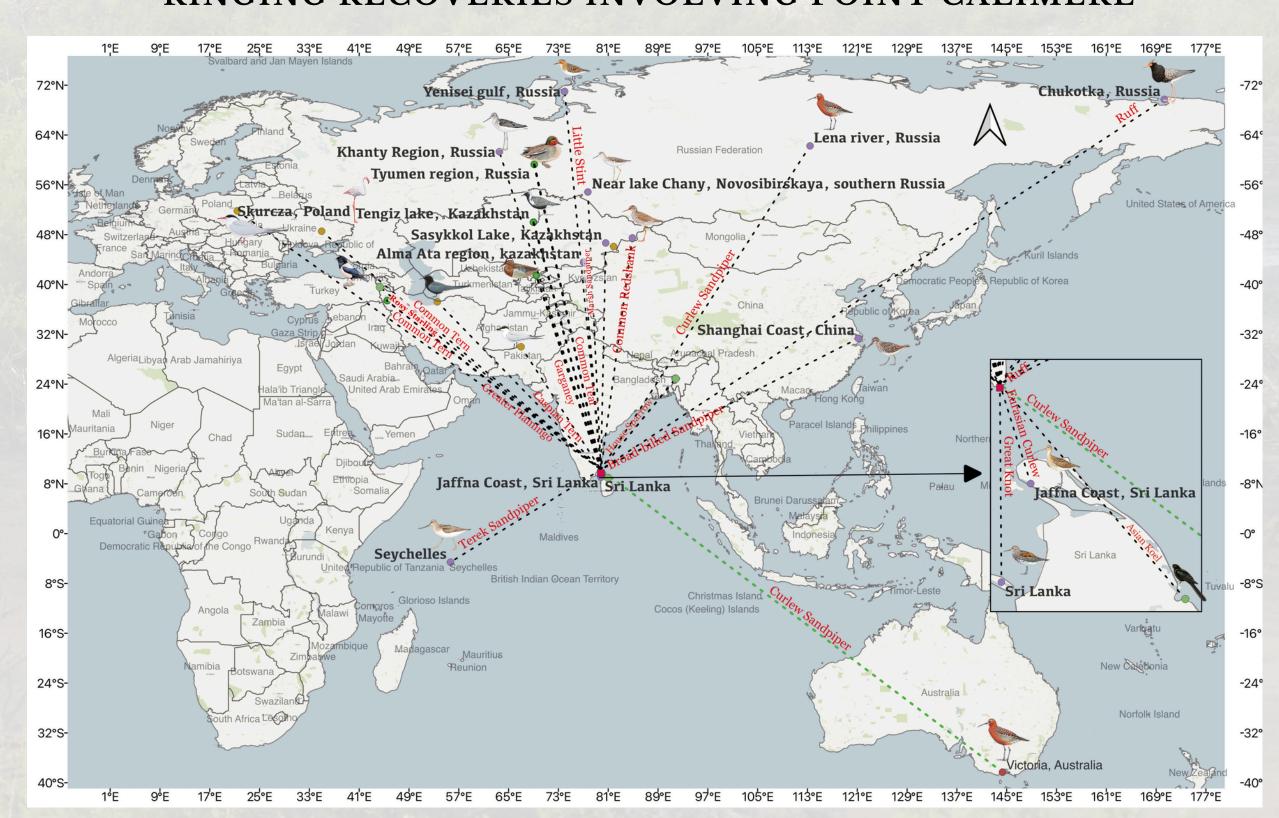
The Great Vedaranyam Swamps (GVS), which include Point Calimere Wildlife Sanctuary (PTC), are situated along the south-east coast of India. It is one of the known sites that supports massive numbers of waterbirds, particularly globally fragile shorebirds. Over 290 species of birds have been reported from this area.

A large stretch of shallow mudflat in GVS and the tropical dry evergreen forest of the Point Calimere Wildlife Sanctuary can not be seen anywhere along the east coast of India.

A notable record of over seven lakh birds of 68 waterbird species counted on a single day during the pre-census in January 2022, which formed 84% of the total (one million) population enumerated from all the coastal wetlands along the east coast of Tamil Nadu. It signifies the global significance of Point Calimere for the migratory birds migrating from various parts of the world.

The birds marked in Point Calimere have been recovered from 15 countries (eg. Russia, Kazakhstan, China, Iran, the Seychelles, and Hungary).

## RINGING RECOVERIES INVOLVING POINT CALIMERE





## LIST OF TALKS

- 1. Bird Families and Identification Waterbirds and Landbirds Groups of Birds, Taxonomy (Scientific Names and Their Significance), Similar Looking Species
- 2. How To Count? Survey Methods, Census Techniques, Technologies Used in Counting/Analysis.
- 3. Migration And Flyways Phenomenon of Migration, History of Migration Studies, Flyways and the Importance of CAF and EAAF and Threats to migratory birds and challenges that they have to tackle during the long journeys across different landscapes.
- 4. Bird Migration Study Techniques Basics of bird ringing and data collection. Need to introduce different colour banding studies. Use of devices. Advantages and limitations of using each technique.
- 5. Global significance of Bird Marking Studies in bird conservation & their habitat conservation.
- 6. Case Studies Indian Skimmer conservation, highlights of bird ringing in Mumbai coasts.

#### **RESOURCE PERSONS**

Dr. S. Balachandran, Dr. P. Sathiyaselvam, Mr. Sivakumar S, Mr. Paul Antony B, Ms. Rose Francis

Other Experts: Ms. Parveen Shaikh, Dr. Sujit Narwade, Mr. Rahul Khot, Dr. Rajat Bhargava, Dr. Kazveen Umrigar, Dr. Himadri Sekhar Mondal, Dr. Ramesh Kumar, Mr. Atharva Singh, Mr. Mrugank Prabhu, Ms. Neha Majumdar, Mr. Nandkishor Dudhe, Mr. Omkar Joshi, Ms. Khushboo Rani, Mr. Abilash R, BNHS GC Members/President, Dr. Nisha Singh

#### ADDITIONAL INFORMATION

## Things to carry:

Dark-coloured clothes, comfortable light field shoes and slippers, light jacket, raincoat/umbrella; sun protection (sunshades, sunscreen etc); binoculars, camera, field guides (Book or Apps), field journals to take notes, Sketch Book etc; Water Bottle, Mosquito repellent, Torch.

## How to reach:

- Nearest Airport Trichy (TRZ) = 168 km or Chennai (MAA) = 360 km
- Nearest Railway Station Nagapattinam Junction (NGT) = 56 km
- Bus Station Vedaranyam (11 km) Frequent buses from Trichy during the daytime Daily bus services are available from Chennai.



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