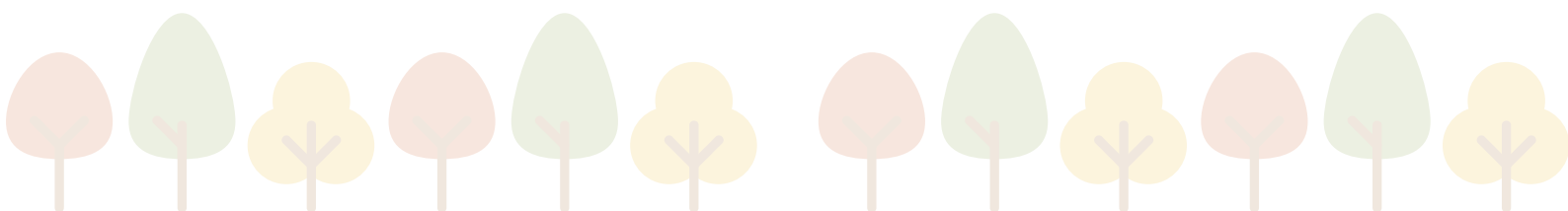


**Brochure of the
Online-cum-Field Hybrid Courses of
BNHS CEC – Mumbai
(2022-23 batches)**



Hornbill House, Shahid Bhagat Singh Rd, opp. Lion Gate,
Kala Ghoda, Fort, Mumbai, Maharashtra 400001



Conservation Education Centre (CEC)-Mumbai



BNHS Conservation Education Centre, General
Arun Kumar Vaidya Road, Near Film City,
Goregaon (E), Mumbai-400063, Maharashtra.

Phone Numbers:

+918591318027/ +919594953425/+919594929107

Email: cec-mumbai@bnhs.org



LIST OF ONLINE-CUM- FIELD HYBRID COURSES CONDUCTED BY CEC-BNHS, MUMBAI

1. Basic Course in Ornithology

Duration: 11 months (August 2022 to June 2023)

2. Leadership Course in Biodiversity Conservation (LeadBio)

Duration: 11 months (June 2022 to April 2023)

3. Basic Course in Herpetology

Duration: 4 months (June 2022 to September 2022)

4. Basic Course in Butterfly Studies

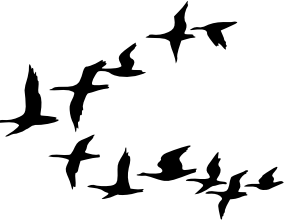
Duration: 6 months (August 2022 to January 2023)

5. Field Course in Botany

Duration: 6 months (July 2022 to December 2022)

Qualification required for all courses: 10th Std.

Medium of instructions/Study material: English.



BASIC COURSE IN ORNITHOLOGY, 2022-2023

BNHS CEC is happy to announce the admissions for Basic Course in Ornithology (BCO) for the year 2022-2023. The course includes inaugural and wrap-up sessions, field visits around Mumbai and field camps to various bird habitats across India.



Group photograph of participants of Basic Course in Ornithology during field camp
December 2021 at Navi Mumbai, Maharashtra

Highlights of the course:

An online-cum-field hybrid course

Duration is 11 months (August 2022 to June 2023)

Study material cover basics of ornithology (in India)

Project work

Field camps, Indoor sessions and field visits/webinars

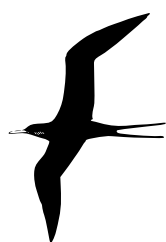
Certificate from BNHS after successful completion of the course

Who can enroll?

- Anyone with an interest in birds
- Basic qualification is Class 10 (any Board)

Course leader: Dr. Raju Kasambe,
Ornithologist,

Assistant Director – Education, CEC,
Mumbai



What are the course deliverables?

The course includes extensive notes, field visits with experts and online assignments. Details of the course deliverables is as follows:

- **Chapters:** Every month one chapter, written by BNHS experts, is emailed to the participants. Chapters cover various topics such as introduction to birds, their evolution, morphology, anatomy, physiology, food and feeding habits, history of Indian ornithology and bird conservation.
- **Field visits and reports:** A total of eight half-day field visits will be conducted to various wildlife habitats near Mumbai during the course duration, out of which three are compulsory. A brief report on each field visit must be submitted as part of the monthly assignment submission document. Participants staying away from Mumbai (in other parts of Maharashtra or in other states) can instead visit a similar habitat near their location, on their own, and submit their report in the monthly assignment
- **Field camps, indoor sessions and reports:** One inaugural session, one wrap-up session and two field camps will be organized. Field camps are conducted at various biodiversity habitats across India. Participants are required to attend both the field camps and the inaugural session. After each camp/session, a report must be submitted as part of the monthly assignment submission document.
- **Project work:** This is an integral part of the course and involves submitting a project report every month. Every project will focus on a theme and the report will be based on the relevant observations/study in one's selected locality. The final project report and the presentation at the end of the year will be a compilation of the monthly reports and a practical action plan for one's locality.

Course fee: Rs. 14,150/- (Non BNHS Member)

(Includes: BNHS annual membership for year 2022-23, course study material, BNHS expertise)

Rs. 13,150/- (BNHS Member)

(Includes: Course study material, BNHS expertise)

The field camps are charged separately

Last date for registration is 20th May 2022 (Limited seats available).

Some images clicked during the field visits and camps of the course:



Field camp at Nashik for Basic Course in Ornithology 2021-22



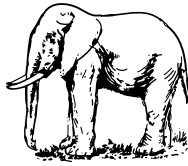
Indian Scops Owl and Great Thick knee (PC. Ms. Priyanka Jundare) clicked during field visits for Basic course in ornithology

How to Register for this course?

For registration, please refer last page of this document.

For any further query please email us at 'ornithology@bnhs.org'

LEADERSHIP COURSE IN BIODIVERSITY CONSERVATION 2022-2023



BNHS CEC is happy to announce the admissions for 'Leadership Course in Biodiversity Conservation' (Lead Bio) for the year 2022-23. The course includes inaugural and wrap-up sessions, field visits around Mumbai and field camps to various wildlife habitats across India.



Group photograph of participants of Leadership Course in Biodiversity Conservation during field camp March 2022 at Bharatpur, Rajasthan.

Highlights of the course:

An online hybrid course.

Duration is 11 months (June 2022 to April 2023)

Includes study material, field visits/webinars, field camps with subject experts and indoor sessions

Project work

Certificate from BNHS after successful completion of the course

Who can enroll?

- Anyone with an interest in birds
- Basic qualification is Class 10 (any Board)

Course leader: Dr. Raju Kasambe,
Ornithologist,
Assistant Director – Education, CEC,
Mumbai

What are the course deliverables?

The course includes field work and online assignments. Given here are the details of the course deliverables

- **Chapters:** Every month, one chapter written by BNHS experts is sent online to participants. Chapters cover topics like biodiversity, ecology, plants, insects, marine life, amphibians, birds, mammals, conservation issues and sustainable development, environmental laws and environmental impact assessment.
- **Online research:** To learn in greater detail about India's biodiversity and its conservation issues, participants are expected to refer to scientific papers, articles, news, discussions, films based on biodiversity, etc. available online and submit abstracts of the same in the monthly assignment submission document.
- **Field visits and reports:** A total of six half-day field visits will be conducted to various wildlife habitats near Mumbai during the course duration, out of which four are compulsory. A brief report on each field visit must be submitted as a part of the monthly assignment. Participants staying away from Mumbai (in other parts of Maharashtra or in other states) can instead visit a similar habitat near their location, on their own and submit the report in monthly assignment.
- **Field camps, indoor sessions and reports:** In the course duration, one inaugural session, one wrap-up session and two field camps will be organized. Field camps are conducted in various habitats across India. Participants are required to attend two field camps and the inaugural session. A camp/session report must be submitted after each camp in the monthly assignment.
- **Project Work:** This is an integral part of the course and involves submitting a project report every month. Every project will focus on a theme and the report will be based on the relevant observations/study in one's selected locality. The final project report and the presentation at the end of the year will be a compilation of the monthly reports and a practical action plan for one's locality.

Course fee: Rs. 14,150/- (Non BNHS Member)

(Includes: BNHS annual membership for year 2022-23, course study material, BNHS expertise)

Rs. 13,150/- (BNHS Member)

(Includes: Course study material, BNHS expertise)

The field camps are charged separately

Last date for registration is 20th April 2022 (Limited seats available).

Some images clicked during the field visits and camps of the course:



Indian golden jackal (PC. Sagar Mahajan) and Gharial (PC. Ms. Priyanka Jundare) clicked during field camps for Leadership course in Biodiversity Conservation)



Flame of the forest and Spotted deer (PC. Ms. Priyanka Jundare) clicked during field visits for Leadership course in Biodiversity Conservation)

How to Register for this course?

For registration, please refer last page of this document.

For any further query please email us at 'biodiversity@bnhs.org'



BASIC COURSE IN HERPETOLOGY, 2022

BNHS CEC is happy to announce the admissions for Basic Course in Herpetology (study of reptiles and amphibians) for the year 2022. The course includes inaugural and wrap-up sessions, field visits around Mumbai and field camps to various habitats across India.



Group photograph of participants of Basic course in herpetology during field visit
July 2019

Highlights of the course:

An online hybrid course

Duration is four months (June 2022 to September 2022) Covers topics such as identification, morphology, behavior, importance of reptiles and amphibians.

Project work

Field camps, indoor sessions and field visits/webinars

Certificate from BNHS after successful completion of the course

Who can enroll?

- Anyone with an interest in birds
- Basic qualification is Class 10 (any Board)



What are the course deliverables?

The course includes extensive notes, field visits with experts and online assignments. The details of the course deliverables is as follows:

- Chapters:** Every month, one chapter written by BNHS experts is sent online to participants. These chapters cover the introduction to amphibians and reptiles,
- Field visits and reports:** A total of two half-day field visits will be conducted near Mumbai during the course duration, out of which one is compulsory. A brief report on each field visit must be submitted as part of the monthly assignment submission document. Participants staying away from Mumbai (in other parts of Maharashtra or in other states) can instead visit a similar habitat near their location, on their own.
- Field camps and reports:** One inaugural session, one wrap-up session and two field camps will be organized. Field camps are conducted in various habitats across India. Participants are required to attend at least one field camp and the inaugural session. After each camp/session, a report must be submitted as part of the monthly assignment submission document.
- Online research:** To learn in greater detail about herpetology in India, its research, conservation and awareness work, participants are expected to refer to scientific papers, articles, news, discussions, documentaries etc. available online, and submit abstracts of the same in the monthly assignment submission document.
- Project work:** This is an integral part of the course and involves submitting a project report every month. Every project will focus on a theme and the report will be based on the relevant observations/study in one's selected locality. The final project report and the presentation at the end of the year will be an amalgamation of the monthly reports and a practical action plan for one's locality.

Course fee: Rs. 10,150/- (Non BNHS Member)

(Includes: BNHS annual membership for year 2022-23, course study material, BNHS expertise)

Rs. 9,150/- (BNHS Member)

(Includes: Course study material, BNHS expertise)

The field camps are charged separately

Last date for registration is 20th April 2022 (Limited seats available).

Some images clicked during the field visits and camps of the course:



Common Wolf Snake and Malabar Gliding Frog (PC. Dr. Raju Kasambe) clicked during field camps for Basic Course in Herpetology



Fungoid Frog and Bamboo Pit Viper (PC. Ms. Priyanka Jundare) clicked during field visits for Basic Course in Herpetology

How to Register for this course?

For registration, please refer last page of this document.

For any further query please email us at 'herpetology@bnhs.org'



BASIC COURSE IN BUTTERFLY STUDIES, 2022-2023

BNHS CEC is happy to announce the admissions for Basic Course in Butterfly Studies(Butterfly Course) for the year 2022-2023. The course includes inaugural and wrap-up sessions, field visits around Mumbai and field camps to various butterfly habitats across India.



Participants of Basic Course in Butterfly Studies batch 2020-21 during field camp at Amboli, Maharashtra

Highlights of the course:

An online hybrid course.

Duration is 6 months (August 2022 to January 2023).

Covers topics such as life cycle, identification, behaviour, diversity and butterfly gardening.

Project work.

Field camps, field visits/webinars and Indoor sessions.

Certificate from BNHS after successful completion.

Who can enroll?

- Anyone interested in butterflies and their conservation.
- Basic qualification is Class 10 (any board).

Course leader: Dr. Raju Kasambe,
Assistant Director – Education, CEC,
Mumbai.



What are the course deliverables?

The course includes extensive notes, field visits with experts and online assignments. The details of the course deliverables is as follows:

- Chapters:** Every month, one chapter written by BNHS experts is sent online to participants. These chapters cover the introduction to Butterflies and their conservation.
- Field visits and reports:** A total of three half-day field visits will be conducted near Mumbai during the course duration, out of which two are compulsory. A brief report on each field visit must be submitted as part of the monthly assignment submission document. Participants staying away from Mumbai (in other parts of Maharashtra or in other states) can instead visit a similar habitat near their location, on their own.
- Field camps and reports:** One inaugural session, one wrap-up session and two field camps will be organized. Field camps are conducted in various habitats across India. Participants are required to attend at least one field camp and the inaugural session. After each camp/session, a report must be submitted as part of the monthly assignment submission document.
- Online research:** To learn in greater detail about Butterfly studies in India, its research, conservation and awareness work, participants are expected to refer to scientific papers, articles, news, discussions, documentaries etc. available online, and submit abstracts of the same in the monthly assignment submission document.
- Project work:** This is an integral part of the course and involves submitting a project report every month. Every project will focus on a theme and the report will be based on the relevant observations/study in one's selected locality. The final project report and the presentation at the end of the year will be an amalgamation of the monthly reports and a practical action plan for one's locality.

Course fee: Rs. 10,150/- (Non BNHS Member)

(Includes: BNHS annual membership for year 2022-23, course study material, BNHS expertise)

Rs. 9,150/- (BNHS Member)

(Includes: Course study material, BNHS expertise)

The field camps are charged separately

Last date for registration is 20th May 2022 (Limited seats available).

Some images clicked during the field visits and camps of the course:



Malabar Banded Peacock and Southern Birdwing clicked during a fieldcamp Belvai, Karnataka
(PC:Dr. Raju Kasambe)



Red Pierrot and Wanderer clicked during a field visits in Mumbai, Maharashtra
(PC:Ms. Priyanka Jundare)

How to Register for this course?

For registration, please refer last page of this document.
For any further query please email us at 'butterfly@bnhs.org'



FIELD COURSE IN BOTANY, 2022

BNHS CEC is happy to announce the admissions for Field Course in Botany for the year 2022. The course includes inaugural and wrap-up sessions, field visits around Mumbai and two field camps to any floral habitat across India.



Group photograph clicked during a field camp at Amboli in 2019

Highlights of the course

A course focused on field study in Botany, mainly on higher plants (Angiosperms).

The duration of the course is 6 months (July 2022 to December 2022). Covers topics such as morphology of plants, distinguishing characteristics of families and key identifications of dominating families in higher plants, Herbarium visit.

field camps, field visits/webinars, Indoor sessions and project work. Certificate from BNHS after successful completion.



Who can enroll?

- Anyone with an interest in plants
- Basic qualification is Class 10 (any board)

What are the course deliverables?

The course has 4 field visits out of which 3 are compulsory. Participants are expected to attend the inaugural, wrap-up and one field camp. Project work is an integral part of the course and involves submitting a project report at the end of the course.

Course fee: Rs. 10,150/- (Non BNHS Member)

(Includes: BNHS annual membership for year 2022-23, course study material, BNHS expertise)

Rs. 9,150/- (BNHS Member)

(Includes: Course study material, BNHS expertise,)

The field camps are charged separately

Last date for registration is 20th April 2022 (Limited seats available).

Some images clicked during the field visits and camps of the course:



Ceropegia vincaefolia clicked during field visit in Mumbai (PC. Ms. Priyanka Jundare)



Ceropegia jainii and *Justicia adhatoda* clicked during field visit (PC. Ms. Priyanka Jundare)



Chlorophytum tuberosum and *Crinum latifolium* (Milk and Wine Lily) clicked during a field visit of Botany Course (PC: Ms. Kiran Thumma)

How to Register for this course?

For registration, please refer last page of this document.
For any further query please email us at 'botany@bnhs.org'

GENERAL INSTRUCTIONS

- The cancellation charges are 10% of course fee once the admission is done.
- Course fee is non refundable after 3 months of the commencement of the course.
- The course material should not be used for any commercial purpose, since it is a copyright of BNHS.
- Camps/visits conducted by BNHS are educational in nature and not tourist outings.
- BNHS has all the rights to postpone/reschedule any field visit/webinar or the camp when required.
- It is assumed that participants have read and agreed to all the rules and regulations of BNHS, while registering for any camps/visits, as well as the inaugural/wrap-up camps. BNHS and BNHS CEC rules and regulations are available on our website (www.bnhs.org)
- Though utmost care is taken to avoid any mishap, BNHS and the course coordinators/management/experts will not be held responsible in case of any accident leading to injury or death and loss of property at and during any camp/visit. BNHS coordinators/management/camp leaders are authorized to take necessary action in case of emergency hospitalization/treatment and the participant shall bear the full cost thereof.
- BNHS coordinators/management/camp leaders are authorized to expel any participant from any camp/visit in case of any kind of misbehavior or breach of any rules/regulations.
- BNHS is authorized to change the course structure if required during the course period.
- Participants need to attend the required number of camps/visits, need to complete the required project work/assignments on time and need to participate in the required number of online activities to receive good grades.

HOW TO REGISTER?

Step 1: Fill up the Google Form using the provided link or by scanning the QR code.

Step 2: While filling up the form, please select the course you are interested to join.

Note: If someone is willing to join two courses at a time, kindly fill up the form again for the second course.

Step 3: Once the form is filled, you will receive bank details for fees transfer on your email Id.

Step 4: Transfer the fees and email the receipt or screenshot of the payment details on respective course email id.

LeadBio - biodiversity@bnhs.org

Ornithology - ornithology@bnhs.org

Herpetology - herpetology@bnhs.org

Butterfly - butterfly@bnhs.org

Botany - botany@bnhs.org

Note: Kindly add your name and name of the course in the remark section while transferring the fees.

Step 5: You will receive fees transfer confirmation from CEC team with in 2 to 3 working days.

For registration-

-Refer this link: <https://forms.gle/R7M4cTYqPf2xTCbNA>

(Kindly note that it is compulsory to fill the online Google registration form)

-Or scan the QR code given below for the registration form:



For any further query please email us on cec-mumbai@bnhs.org or call us on
+918591318027/ +919594953425/+919594929107
(Monday to Friday 10:00 am to 05:30 pm).