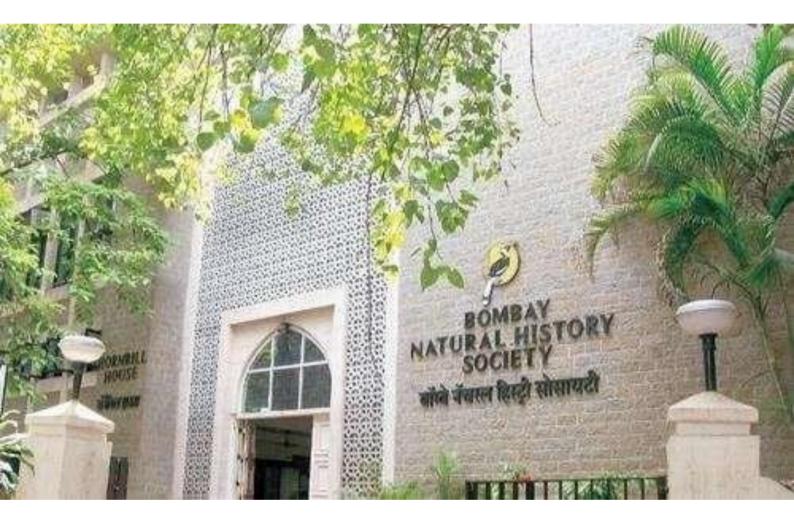


Brochure of the Online-cum-Field (Hybrid) Courses of BNHS CEC – Mumbai (Batch 2024-25)



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.	Leadership Course in Biodiversity Conservation
	(LeadBio)
	Duration: 11 months (June 2024 to April 2025)
2.	Basic Course in Ornithology
	Duration: 11 months (August 2024 to June 2025)
3.	Basic Course in Herpetology
	Duration: 4 months (June 2024 to September 2024)
4.	Basic Course in Butterfly Studies
	Duration: 6 months (August 2024 to January 2025)
	5. Basic Course in Botany
	Duration: 6 months (July 2024 to December 2024)
	Qualification required for all courses: 10th Std.
	Medium of instructions/Study material: English.



BNHS CEC is happy to announce the admissions for 'Leadership Course in Biodiversity Conservation' (Lead Bio) for the year 2024-25. The course includes inaugural and wrap-up sessions, field visits in and round Mumbai and field camps to various wildlife habitats across India.



Group photograph of participants of Leadership Course in Biodiversity Conservation during field camp March 2024 at Bharatpur, Rajasthan.

Highlights of the course:

- An online-hybrid course.
- Duration is 11 months (June 2024 to April 2025).
- 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 learning about biodiversity. -Basic qualification is Class 10 (any Board).

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 oneach 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 wrapup 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 Fees: Rs. 13,150/- (BNHS Member) Rs. 14,556/- (Others) (This includes limited period BNHS membership of one year for the purposes of accessing library & other reference material in BNHS).

Course fee includes: Course study material, BNHS expertise

The field camp fees & other services are charged separately.

Last date for registration is 15th May 2024 (Limited seats available).



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



Bamboo Pit Viper and White-breasted Waterhen by CEC Coordinator clicked during field camp and field visit for Leadership course in Biodiversity Conservation



Bar Headed Geese and Gharial (Gharial Centre, Morena Chambal) clicked by CEC Coordinator during field camp 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 ORNITHOLOGY, 2024–2025

BNHS CEC is happy to announce the admissions for Basic Course in Ornithology (BCO) for the year 2024-2025. The course includes inaugural and wrap-up sessions, field visits in and around Mumbai and field camps to various bird habitats across India.



Group photograph of participants of Basic Course in Ornithology during field camp at Desert National Park, (BNHS Khichan field station) in 2024

Highlights of the course:

- An online-cum-field (hybrid) course.
- Duration 11 months (August 2024 to June 2025).
- 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).

What are the course contents?

The course includes extensive notes, field visits with experts and online assignments. Details of the course contents 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 assignments.
- **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 Fees: Rs. 13,150/- (BNHS Member) Rs. 14,556/- (Others)

This includes limited period BNHS membership of one year for the purposes of accessing library & other reference material in BNHS.

Course fee includes: Course study material, BNHS expertise

The field camp fees & other services are charged separately.

Last date for registration is 15th May 2024 (Limited seats available).

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



Basic Course in Ornithology Batch 2023-24 field camp at Desert National Park, Rajasthan



Some of the sightings from Field camps of Basic Course in Ornithology 2023-24 clicked by CEC coordinator

How to Register for this course? For registration, please refer last page of this document. For any further query please email us at '<u>ornithology@bnhs.org</u>'



BNHS CEC is happy to announce the admissions for Basic Course in Herpetology (study of reptiles and amphibians) for the year 2024. The course includes inaugural and wrap-up sessions, field visits in and around Mumbai and field camps to various habitats across India.



Group photograph of participants of Basic course in Herpetology batch 2023-24 during Goa field camp in 2023

Highlights of the course:

- An online-hybrid course.
- Duration of the course: Four months (June 2024 to September 2024).
- 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 herpetofauna.

-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 are 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 Fees: Rs. 8,150/- (BNHS Member)

Rs. 9,556/- (Others)

This includes limited period BNHS membership of one year for the purposes of accessing library & other reference material in BNHS.

Course fee includes: Course study material, BNHS expertise

The field camp fees & other services are charged separately.



Last date for registration is 15th May 2024 (Limited seats available).



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



Common Vine Snake and Forest Calotes clicked by CEC coordinator during field visit and camps of Basic Course in Herpetology 2023



Russell's Viper and Common Sand Boa clicked by CEC coordinator during field camp and 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 2024–2025



BNHS CEC is happy to announce the admissions for Basic Course in Butterfly Studies (Butterfly Course) for the year 2024-2025. 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 2023-24 during field camp at Belvai, Karnataka.

Highlights of the course:

- An online-hybrid course.
- Duration of the course: Six months (August 2024 to January 2025).
- Covers topics such as life cycle, identification, behavior, 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).

What are the course deliverables?

The course includes extensive notes, field visits with experts and online assignments. The details of the course deliverables are 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 Fees: Rs. 8,150/- (BNHS Member)

Rs. 9,556/- (Others) This includes limited period BNHS membership of one year for the purposes of accessing library & other reference material in BNHS.

Course fee includes: Course study material, BNHS expertise.

The field camp fees & other services are charged separately.







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



Yamfly and Lemon Pansy clicked by CEC coordinator during field visit at CEC, Goregaon



Black Rajah and Apefly clicked by coordinator during field visits and camps during the Basic Course in Butterfly Studies 2023

How to Register for this course? For registration, please refer last page of this document. For any further query please email us at '<u>butterfly@bnhs.org</u>'



BASIC COURSE IN BOTANY, 2024



BNHS CEC is happy to announce the admissions for Basic Course in Botany for the year 2024. The course includes inaugural and wrap-up sessions, field visits around Mumbai and two field camps to any floral habitat across India.



 $Group \, photograph \, clicked \, during \, a \, field \, camp \, at \, Kass \, Plateau, Satara, Maharashtra, \, October \, 2023$

Highlights of the course:

- A course focused on field study in Botany, mainly on higher plants (Angiosperms).
- The duration of the course: Six months (July 2024 to December 2024).
- 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 theinaugural, wrap-up and one field camp. Project work is an integral part of the course and involvessubmitting a project report at the end of the course.

Course Fees: Rs. 8,150/- (BNHS Member)

Rs. 9,556/- (Others)

This includes limited period BNHS membership of one year for the purposes of accessing library & other reference material in BNHS.\

Course fee includes: Course study material, BNHS expertise.

The field camp fees & other services are charged separately.

Last date for registration is 15th May 2024 (Limited seats available).



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

Saussurea obvallata (Field camp - Uttarakhand) & Ceropegia attenuate (Field visit - Mumbai)



Strobilanthes callosa and Bracket fungi clicked during field visit



Curcuma pseudomontana and Cyanotis tuberosa clicked during a field visit of Botany Course

How to Register for this course? For registration, please refer last page of this document. For any further query please email us at '<u>botany@bnhs.org</u>'

GENERAL INSTRUCTIONS:

- > The cancellation charges are 10% of course fee once the admission is done.
- Course fee is nonrefundable 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 (<u>www.bnhs.org</u>)
- 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 camps/visits.
- 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 courseemail id. LeadBio: <u>biodiversity@bnhs.org</u>

Ornithology: <u>ornithology@bnhs.org</u> Herpetology: <u>herpetology@bnhs.org</u> Butterfly: <u>butterfly@bnhs.org</u> Botany: <u>botany@bnhs.org</u>

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 five 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 on respective course email id (provided above) and/or call us on +919594953425/+919594929107/+918591318027 (Monday to Friday 10:00 am to 05:30 pm).

FREE admission to BNHS online-cum-field (Hybrid) courses for under-privileged students

BNHS CEC Mumbai is offering few free seats in online-cum-field (Hybrid) courses for deserving students, genuinely interested to learn about these topics from experts.

Free admissions

Excludes: Fees of field visits and camps are not included in the free admissions, those willing to join the camps/visits will have to bear the fees.

Includes:

- 1. Study material /webinars and course completion certificate are included in the freeadmission.
- 2. Certificate will be given on the basis of active participation of the student in the course.

Criteria for applying for the course:

- 1. Below 30 years of age.
- 2. Financially weak background/ under-privileged /non-creamy layer.
- 3. Interested in the topic/subject of the course. (Admission will be given for any one course).

Documents needed to be submitted while applying for the free admission:

- 1. Proof of age.
- 2. Proof of being from a financially weak background/underprivileged.
- 3. BPL or non-creamy layer certificates.
- 4. Recommendation letter from a person of repute (School/ college teacher/ principal etc.)

Use this link for registration of free admission-

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

https://forms.gle/Mx6LE4UJqP2XmRv9A

or scan the QR code to fill the form:



Note: BNHS reserves all rights to shortlist/select / reject the applicants.