

# ADVANCED INSTITUTE FOR WILDLIFE CONSERVATION (TAMIL NADU FOREST DEPARTMENT) VANDALUR



## ANNOUNCEMENT

## **SUMMER INTERNSHIP PROGRAMME 2022-23**

ADVT. No: 05/P/2022

Advanced Institute for Wildlife Conservation (AIWC) is one of its kind research institutions set up by the forest department of Tamil Nadu primarily to provide scientific solutions to conservation problems. The Institute conducts multidisciplinary wildlife research, capacity building in wildlife conservation, training programs and advisories in wildlife research by partnering with leading research institutions in India. During 2018-19, AIWC initiated the internship programmes open for students to cater the academic needs of graduate students across the state, which has been found to be highly effective. In order to attract more students to work in the field of wildlife conservation, AIWC has planned to continue the internship programme under the Centre for Conservation Education.

The objectives of the internship programme are;

- 1. To provide a framework by which graduate and post-graduate students from diverse academic backgrounds, may conduct research at AIWC, to enhance their educational experience through practical work assignments.
- 2. To provide the Institute's faculty, assistance of highly motivated and talented students to research in key thematic areas in wildlife conservation in Tamil Nadu.

Age limit

Below 30 years

## **Duration**

The duration of the certificate course ranges from 1 month to 3 months and depends on the area of research work.

## Mode of Admission

The candidates will be selected on the basis of merit of marks scored in the graduation degree programme and direct evaluation of student profile/ academic interest by internal committee of AIWC. Applications for the internship programme must be duly forwarded by the student along with bonafide certificate and letters of reference from Professors in which the student is currently studying.

# **Project based Positions**

Internship Programme is essentially a laboratory cum field-based programme and therefore due emphasis is given for conducting a field-based project that can be supplemented with data from labs.

The programme will mainly focus towards supporting the regular activities as well as ongoing projects of the institute. The requirement of the scholars for the internship programme in the specified focus area of the institute is presented below,

S. No	Project Domain	Number of Interns	Duration	Eligibility
1.	Molecular Forensics	2	3 months	Master's Degree in Biotechnology or Genetic engineering
2.	Animal Care Sciences (Wild animal Disease diagnostics)	2	3 months	Master's Degree in Biotechnology or Genetic engineering or veterinary science
3.	Information Technology application in Wildlife Conservation	2	1 month	Master's Degree in Computer Sci. or Information Technology or Computer Applications
4.	Human Dimensions of Wildlife	2	3 months	Master's Degree in Zoology/Wildlife biology/Forestry /Ecology/Environment science

An internal committee of the institute will screen scholars for the required field of work and upon acceptance by the Director AIWC, permission would be granted to conduct the research work on the concerned topic. The interns will present and defend their findings and submit both hard and soft copies of final thesis, in the prescribed format to AIWC.

## Publication

The results of research project will be encouraged to publish in standard refereed journals as well as other popular forms of scientific documentation at the discretion of Director, AIWC. Due authorship will be given to all researchers and other team members, who have contributed to research papers.

#### Accommodation

The interns can avail hostel facility at AIWC at a nominal cost. The interns are expected to bear the maintenance charges.

## **Mode of Application**

The application form and other information could be downloaded from Advanced Institute for Wildlife Conservation website http://www.aiwc.res.in

Documents needed from the applicant includes,

- Application form in prescribed format
- Curriculum Vitae of the applicant
- Letter of Intent from the applicant (Not exceeding 1000 words)
- No objection Certificate from the College
- Letter of recommendation from faculty/Professors
- Copy of College ID card

The duly filled-in application form along with required documents in the prescribed format can be submitted preferably through post to the below address (or) through email at <a href="mailto:aiwcrte@gmail.com">aiwcrte@gmail.com</a> on or before 10.05.2022. The documents will be checked in original, once the application is accepted.

Additional Principal Chief Conservator of Forests & Director Advanced Institute for Wildlife Conservation (Research, Training & Education), Vandalur to Kelambakkam Road, Vandalur, Chennai – 600 048

#### **General Terms and Conditions**

- 1. The AIWC internship programme is purely on voluntary basis and subject to screening process.
- .2. The interns should abide to the usual terms and specific conditions laid down by the Director and Additional Principal Chief Conservator of Forests, Advanced Institute for Wildlife Conservation, Vandalur.
- 3. The interns will be subjected to periodical monitoring by AIWC authorities', regarding the progress of study work.
- 4. In case of field study, the interns should contact the concerned Forest Rangers/ Foresters and intimate them in advance about their visits and should not venture into the protected forest areas without the support of Forest department staffs/Biologists during their field study. To facilitate that Director, AIWC shall issue authorization letters to concerned DFO's well in advance.
- 5. Sample collection, if any, should be done in the presence of Forest department staff. The interns may collect the required secondary data specific to their study from the respective forest and wildlife divisions as per its availability.
- 6. The interns should not harm any flora or fauna of the Protected Areas.
- 7. The interns should not carry any inflammable material objects or kindle fire in any part of the Protected Areas.
- 8. The government / department will not be held responsible for any chance encounter and any accident which may occur due to fire incident / wild animals attack during their study period.
- 9. The interns should not share any wildlife related details with anyone without the knowledge of the Director and Additional Principal Chief Conservator of Forests, Advanced Institute for Wildlife Conservation, Vandalur and also should not publish the same in any scientific Journals and share with any private organizations.
- 10. The interns should submit two copies of final study report (both in soft and hard copy) to the Director and Additional Principal Chief Conservator of Forests, Advanced Institute for Wildlife Conservation, after the completion of their study period
- 11. If the interns do not submit the final study report to this office, the future projects from the department /Institute will not be considered for future internship

Sd/ - Sewa Singh,
Additional Principal Chief Conservator
of Forests & Director,
AIWC (R, T & E) Vandalur

// t.c.b.o. //

Superintendent.

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