



**Tamil Nadu Forest Department**  
**Advanced Institute for Wildlife Conservation**  
**Vandalur, Chennai- 600048**  
**Phone – 044 2987 2331 ;**  
**Email – [aiwcrte@tn.gov.in](mailto:aiwcrte@tn.gov.in) Web site – [www.aiwc.res.in](http://www.aiwc.res.in)**



**NOTIFICATION NO. 01/2024**

**Requirement of Project Scientist (PS – 1 Position), Project Associate – II (PA-II – 4 Positions) for carrying out the various research projects and routine field/laboratory activities under Annual Plan of Operations – 2023-24 at AIWC, Vandalur, on contractual basis.**

**C. No. 1342 /2023/D dt: 15.03.2024**

The Advanced Institute for Wildlife Conservation (AIWC), a premier Institute under Tamil Nadu Forest Department, Government of Tamil Nadu, in the field of wildlife research, training and education invites applications from Indian Nationals for the temporary project based positions of **Project Scientist (PS), and Project Associate – II (PA-II)**, for carrying out the various projects under Annual Plan of Operations – 2023-24 at AIWC, Vandalur, on contractual basis, through short listing of applications based on educational qualification and personal interview. Details of the position along with essential and desirable qualifications, and monthly consolidated remuneration are given in **Annexure-I**

The last date of receipt of completed application forms along with supporting documents is **02.04.2024 (Tuesday) up to 5.00 PM**. The duly filled in application with documents should be sent by hard copy to the below signed authority by post. In addition, applications may be sent by email to [adlpccf.aiwcrte@tn.gov.in](mailto:adlpccf.aiwcrte@tn.gov.in)

**Sd/- A.Udhayan,**  
Principal Chief Conservator of  
Forests and Director,  
AIWC (R, T & E), Vandalur

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

**Superintendent** 15/3/24

**JW**  
15/3/24

## GENERAL TERMS & CONDITIONS

1. Age limit for various positions is given in annexure I, age relaxation will be considered as per Government of Tamil Nadu norms for Reserved category candidates.
2. Application should be in the prescribed format, duly signed and should be accompanied by self-attested copies of documents on educational qualifications, research experience, UGC/CSIR/GATE certificate (if applicable), extracurricular activities, date of birth, mark sheets of all examinations, community certificate (if seeking relaxation as per Government of Tamil Nadu rules) etc.
3. The Institute will not provide accommodation and no TA/DA will be paid to the candidates appearing for the personal interview. The interview will be in either online or physical mode.
4. At the time of the verification of original documents or even after selection, if it is found that an attempt has been made by the applicant to wilfully conceal, misrepresent the facts or canvass, such application will be rejected, and due action will be taken against the candidate.
5. The application form can be downloaded from the AIWC website [www.aiwc.res.in](http://www.aiwc.res.in) and Tamil Nadu Forest Department website <http://forests.tn.nic.in>
6. The date and time of the personal interview will be intimated individually by email to the shortlisted candidates.
7. The candidates who score equivalent marks, the senior person in terms of the Date of Birth shall be given priority.
8. The Principal Chief Conservator of Forests and Director AIWC, reserves the right to reject any candidature in view of incomplete information provided by the candidate or for any other reason thereof.
9. The applicant should be cautious against touts and agents who may cheat, by making false promises of securing jobs through unfair means.
10. The institute shall not be responsible or liable for any loss that may be caused to any applicant on account of indulging in any sort of dealings with such unscrupulous elements.

**Sd/- A.Udhayan,**  
Principal Chief Conservator  
of Forests and Director,  
AIWC (R, T & E), Vandalur

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

**Superintendent**

**15/3/24**

**ANNEXURE – I**

Post Code	Post	Educational Qualifications	Maximum Age limit	Age Relaxation	Monthly Remuneration
<b>Annual Plan of Operations 2023-2024 - PROJECT 1</b> – Evaluation of different trap models to monitor and control hematophagous insects which transmit diseases to captive animals in zoological parks.					
PS 01	<b>Project Scientist</b>  <b>(1 position) on contractual basis for the period of one year (Project based position)</b>	<b>Ph.D. in Zoology / Entomology</b>  <b>Essential Qualification:</b> Ph.D. Degree in the above discipline from a recognized university. Minimum 10 years of experience in entomology preferably in insects' collection methods, identification keys for hematophagous insects. Candidate should have peer reviewed publications.  <b>Desirable Qualification:</b> Familiarity with handling of stereo zoom microscope and extensive field sample collection. Also, should have experience in molecular biology techniques.	55 years	NIL	Consolidated pay of Rs. 67,000/- per month
PA-II 01	<b>Project Associate – II</b>  <b>(1 position) on contractual basis for the period of one year (Project based position)</b>	<b>M.Sc. Agricultural Entomology / Zoology with specialisation in Biotechnology / M.V.Sc. Parasitology.</b>  <b>Essential Qualification:</b> Master Degree in any of the above disciplines with a minimum 60% aggregate marks from a recognized university with minimum two-year work experience in the field of entomology/molecular work.  <b>Desirable Qualification:</b> Candidate should have minimum one research paper published in peer reviewed journal. Experience in DNA extraction, PCRs and other molecular techniques. Familiarity with microscopic identification of haematophagous insects. Aptitude for fieldwork.	35 years	The upper age limit may be relaxed up to 5 years for the candidates belonging to SC/ST/ Women/ BC/MBC and Physically challenged category.	Consolidated pay of Rs. 31,100/- per month

**Annual Plan of Operations 2023-2024 – PROJECT 2 – Development of multiplex real time RT-PCR assay for detection of major viral infections in captive animals**

<p><b>PA-II 02</b></p>	<p><b>Project Associate – II</b>  <b>(1 position) on contractual basis for the period of one year (Project based position)</b></p>	<p><b>M.Sc./M.Tech in Biotechnology / Animal Biotechnology / Biomedical genetics / Zoology with specialisation in Biotechnology / Life sciences with specialisation in Molecular Biology.</b></p> <p><b>Essential Qualification:</b> Master Degree in any of the above disciplines with a minimum 60% aggregate marks from a recognised university. With minimum two years of work experience in handling molecular biology laboratory techniques like nucleic acid extraction, PCR technique, DNA sequence analysis and basic bioinformatics tools. Knowledge of good laboratory practices.</p> <p><b>Desirable Qualification:</b> Candidate should have minimum one research paper published in peer reviewed journal. Handling of real time PCR will be an added advantage. For this project intensive fieldwork is mandatory across the Tamil Nadu Forest region. Basic knowledge on statistical tools and Microsoft office.</p>	<p>35 years</p>	<p>The upper age limit may be relaxed up to 5 years for the candidates belonging to SC/ST/ Women/ BC/MBC and Physically challenged category.</p>	<p>Consolidated pay of Rs. 31,100/- per month</p>
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**Annual Plan of Operations 2023-2024 – PROJECT 3 – Distribution status and threat assessment of the endemic Madras Hedgehog and associated species in selected protected and non-protected areas of Chennai, Villupuram, Kancheepuram and Tiruvallur districts.**

<p><b>PA-II 03</b></p>	<p><b>Project Associate – II</b>  <b>(1 position) on contractual basis for the period of one year (Project based position)</b></p>	<p><b>M.Sc. in Zoology or Wildlife Biology or Ecology</b></p> <p><b>Essential Qualification:</b> Master Degree in any of the above disciplines with a minimum 60% aggregate marks from a recognized university. Minimum two years' work experience wild animal population estimation, various field survey methods such as camera trap method, foot-print tunnel method, Sherman live trap, etc.</p> <p><b>Desirable Qualification:</b> Familiarity with animal sampling protocols such as carnivore sign survey, Line transects, and animal identification techniques. For this project, intensive fieldwork would be mandatory across the Tamil Nādu Forest region. Basic knowledge of SPSS, R Programming and Microsoft office</p>	<p>35 years</p>	<p>The upper age limit may be relaxed up to 5 years for the candidates belonging to SC/ST/ Women/ BC/MBC and Physically challenged category.</p>	<p>Consolidated pay of Rs. 31,100/- per month</p>
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**Annual Plan of Operations 2023-2024 – PROJECT 4 – Fireflies in ecology, species diversity, distribution and habitats in Anamalai Tiger Reserve.**

<b>PA-II 04</b>	<b>Project Associate – II  (1 position) on contractual basis for the period of one year (Project based position)</b>	<b>M.Sc. Agricultural Entomology / Zoology with specialisation in Biotechnology / Wildlife biology / Ecology</b>  <b>Essential Qualification:</b> Master Degree in any of the above disciplines with a minimum 60% aggregate marks from a recognized university. Minimum two-year work experience in the field of entomology/wildlife and handling molecular biology laboratory techniques like nucleic acid extraction, PCR technique, DNA sequence analysis and basic bioinformatics tools. Knowledge of Good laboratory practices.  <b>Desirable Qualification:</b> Familiarity with insect identification (Species level) techniques. For this project intensive fieldwork is mandatory across Tamil Nādu Forest region. Basic knowledge on statistical tools and Microsoft office.	35 years	The upper age limit may be relaxed up to 5 years for the candidates belonging to SC/ST/ Women/ BC/MBC and Physically challenged category.	Consolidated pay of Rs. 31,100/- per month
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**Sd/- A.Udhayan,**  
Principal Chief Conservator  
of Forests and Director,  
AIWC (R, T & E), Vandalur

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

*Sd/- A.Udhayan*  
15/3/24  
Superintendent

*Sd/- A.Udhayan*  
15/3/24

# ADVANCED INSTITUTE FOR WILDLIFE CONSERVATION APPLICATION FORM

**Post Applied:** \_\_\_\_\_

**Post Code:** \_\_\_\_\_

**Category:** General/SC/ST/BC/MBC/Physically Handicapped, please indicate \_\_\_\_\_

**1. Name of the applicant:** \_\_\_\_\_

**A. Present Postal Address with Pin Code**



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Phone/Fax #* \_\_\_\_\_

*E mail* \_\_\_\_\_

**B. Permanent Residential Address with Pin Code** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Phone/Fax #* \_\_\_\_\_

*e-mail* \_\_\_\_\_

**2. Date of birth** \_\_\_\_\_ **Age in years (as on 1<sup>st</sup> January 2024)** \_\_\_\_\_

**3. If belonging to SC/ST/BC/MBC, please enclose** \_\_\_\_\_  
a photo copy of the original caste certificate issued by competent authorities may be attached.

**4. (a) Academic Qualifications:** (Enclose self-attested certificates)

Examination Passed	Year	University	Major Subjects	Percentage of marks obtained
Higher Secondary				
Bachelor Degree				
Master Degree				
Doctoral Degree				

(b) **Creative Achievement** (State briefly in *not exceeding 15 lines* your bio data as a research worker, about your achievements that may be helpful for the present post applied)

5. Have you received any **scholarship/fellowship** before applying for this award? (If so, please give its source, value, period under that award) \_\_\_\_\_

Name of the Scholarship	Awarding Agency	Period		Amount
		From	To	

6. **Employment held** so far (up to date):

Name of the Employer	Position held	Period		Emoluments per month
		From	To	

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7. **Research publications**, title of the publication, year of publication, journal, etc., only 5 most important publications may be indicated in the box below.

8. **Extracurricular activities.**

9. **Name, Complete Postal Address, Email and Phone Number of three referees should be given below.**

1.

2.

3.

10. **Certified that information furnished above are correct to the best of my knowledge.**

**Place:**

**Date:**

**(Signature of the Applicant)**