

Sálim Ali Centre for Ornithology and Natural History (SACON), Coimbatore (Tamil Nadu), a research centre aided by the Ministry of Environment and Forests, Government of India invites applications for the following posts.

1. **Principal Scientist (Conservation Biology)**

**Salary scale:** Rs.14300-400-18300. **Age:** below 45 years as on 1.1.2009. **Qualification and Experience:** i) PhD from a recognized University in any branch of Life Sciences, based on a problem related to the conservation of species preferably of higher taxa or habitats; ii) 15 years research experience in conservation biology, species / habitat recovery programs with experience in related fields such as habitat assessment, interpretation of habitat-animal relationships. **Desirable:** Experience in leading a multidisciplinary research team and research projects, publications in peer reviewed journals, guiding research leading to M Phil/ PhD, statistical analysis and use of satellite imagery and GIS, and conducting training or regular courses. **Job requirement:** To lead a team to identify and develop conservation research programmes, raising funds for conservation activities, developing criteria for long term conservation of species and habitats, conducting training programs, and developing and giving leadership to multidisciplinary research projects, interdivisional programmes and linkages with other organizations.

2. **Senior Scientist (Wetland Ecology)**

**Salary scale:** Rs. 12000-375-16500; **Age:** below 40 years as on 1.1.2009; **Qualification and Experience:** i) PhD from a recognized university in any branch of Life Sciences, based on an ecological problem related to the wetlands; ii) 10 years research experience in wetland studies, with experience in wetland habitat and species assessments, and analysis and interpretation of ecological data. **Desirable:** Experience in leading a research team and research projects, experience in wetland related field ecology studies, sound knowledge of flora and fauna, collection, identification and preservation of wetland species, publications in peer reviewed journals. **Job requirement:** Leading a team of wetland biologists to identify, develop and guide research programmes that would lead to the understanding and conservation of wetland ecosystems, raising funds for the activities of the division, developing and giving leadership to multidisciplinary research projects and developing interdivisional programmes and linkages with other organizations.

3. **Scientist (Conservation Biology)**

**Qualification and Experience:** i) PhD from a recognized University in any branch of Life Sciences, based on a problem related to the conservation of species, preferably birds or other higher taxa or habitats; ii) 5 years research experience in conservation biology, species recovery programs and in related fields such as habitat assessment, interpretation of habitat- animal relationships. **Desirable:** Well versed in field ecological studies, data analysis and

interpretations, proven achievement in biological conservation, publications in peer reviewed journals, experience in statistical analysis, and use of satellite imagery and GIS. **Job Requirement:** Identifying research problems, developing proposals, raising funds for research and conservation and implementing research programmes that lead to conservation of species and habitats, participating in multidisciplinary projects, developing criteria for long term conservation of species and habitats, conduct training programs, and developing interdivisional programmes and linkages with other organizations

#### 4. **Scientist (Environmental Impact Assessment)**

**Qualification and Experience:** i) PhD in any branch of life / environmental sciences related with environmental impacts assessment, ecosystems or species and habitat ecology. ii) Five years research experience in environmental impacts assessment, studies on protected areas / habitats, limnology, species and community / habitat ecology. **Desirable:** Experience in EIA and field ecology studies, publications in peer reviewed journals, Capable of analysis of ecological data, risk assessment and environmental predictions. **Job Requirement:** Identifying, developing, guiding, and conducting environmental impact assessments, identifying and developing methods for evaluation of biological resources, raising funds for the activities of the division, and developing interdivisional programmes and linkages with other organizations.

#### 5. **Scientist (Wetland Ecology)**

**Qualification and Experience :** i) PhD from a recognized university in any branch of Life / environmental Sciences, based on a problem related to the wetland ecosystems; ii) 5 years research experience in wetlands, with experience in wetland habitat and species assessments, and analysis and interpretation of ecological data. **Desirable:** Experience in wetland related field ecology studies, sound knowledge of flora and fauna, collection, identification and preservation of wetland species, publications in peer reviewed journals **Job requirement:** Identifying problems, formulating and implementing research programme that would lead to the understanding and conservation of wetland ecosystems, raising funds for the activities of the division, working in multidisciplinary research projects, and developing interdivisional programmes and linkages with other organizations.

6. **Scientist (Ornithology)**

**Qualification and Experience:** i) PhD in any branch of life sciences related to economic ornithology, applied ornithology or field ornithology, ii) Five years research experience in field ornithology or economic ornithology. Well versed in analysis and interpretation of ecological data; **Desirable:** Well versed in field ornithological studies, data analysis and interpretation, publications in peer reviewed journals; **Job requirement:** Identifying research problems and formulate, guide, coordinate and implement research programme related with birds, and their biology, ecology, conservation and on issues related with applied economic ornithology. The responsibility would also include raising funds for the activities of the division, working in multidisciplinary research projects, and developing interdivisional programmes and linkages with other organizations.

7. **Scientist (Avian Physiology and Genetics)**

**Qualification and Experience:** i) PhD in any branch of life sciences with specialization in avian physiology or genetics, ii) Five years research experience in avian physiology or genetics. Well versed in the use of various equipment and processes in physiology and genetic research and in the analysis and interpretation of data; **Desirable:** Good knowledge of avian physiology / genetics and current trends, exposure to modern laboratory, molecular genetics and physiology and computational techniques in the field, publications in peer reviewed journals; **Job requirement:** Developing a state of the art physiology / genetics laboratory, identifying problems, formulate and implement research programme that would lead to the application of physiologic /genetic / molecular information in the conservation of avifauna, raising funds for the activities of the division, working in multidisciplinary research projects, and developing interdivisional programmes and linkages with other national and international organizations.

**Salary scale: Rs. 10000 – 325 – 15200; Age: Below 35 years as on 1.1.2009 for SI. No: 3-7 posts.**

**Note:**

1. Salary, allowances and other benefits such as CPF, Medical reimbursement, gratuity and LTC as per the rules of SACON.
2. Qualification, experience and age will be relaxed in exceptional cases
3. Appointment will be on contract basis for five years and continuance of the same is based on performance.
4. Application on plain paper with a biodata in the following format should reach the Director Incharge, Sálim Ali Centre for Ornithology and Natural History, Anaikatty Post, Coimbatore – 641 108 (Tamil Nadu) **on or before 20<sup>th</sup> October 2009** (1) Name, (2) Date of birth and Age as on 1.1.2009, (3) Permanent Address and communication address, (4) details of qualifications with grades, (5) other

qualifications, if any with grade obtained, (6) total years of experience in the field concerned, (7) positions held with details of pay and responsibilities, (8) present position with salary and responsibilities, and (9) any other relevant information. Applications not received in the above format are liable to be rejected. Applications sent by email will also be not accepted.

5. Candidates, who want to apply for more than one post, should submit applications separately for each post.
6. SACON will decide the cut off point for calling the candidates for interview based on the academic qualifications, experience and age.
7. Only those who are highly motivated, creative and committed to the cause of nature conservation and prepared to put in strenuous field work need apply
8. Applications should be accompanied by certified copies of documents in support of the qualifications and experience claimed.

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