

Government of India
Ministry of Environment, Forest and Climate Change
ZOOLOGICAL SURVEY OF INDIA
M-Block, New Alipore, Kolkata – 70 053

Advt. No. 01/2018

01.01.2018

RECRUITMENT OF JUNIOR RESEARCH FELLOW (JRF)

Applications are invited from interested and eligible candidates for JUNIOR RESEARCH FELLOWS (JRFs) in Zoological Survey of India in HQ, Kolkata and regional centres. The position is for a period of five years and purely on temporary basis and will be terminated on completion of the project. On Completion of two years, the JRF will be upgraded to Senior Research Fellow (SRF) based on satisfactory performance and assessment through Expert Committee.

Name of the Post	Educational Qualification	Desirable Qualification	Remuneration	No. of Posts	Remarks
Junior Research Fellow	Master degree in Zoology / Life Sciences / Biological Sciences or Equivalent with Zoology as a major subject in undergraduate level from a recognised University with minimum 60% marks.	Research experience in taxonomy, systematics, zoology or allied subject, field survey experience in wildlife, wildlife photography, knowledge of Computer and basic field data collection.	Rs. 12,000/- + Admissible HRA (As per rules)	10-20 (The number of posts may vary as per availability of suitable candidates)	Thrust Area of Research for ZSI JRFs: Document on Faunal Diversity of Eco-Sensitive Zones of India / Faunal Diversity of Ramsar Sites of India / Status survey of Endangered Species / Biogeographical Zones of India / Faunal Diversity of Natural Heritage Sites of India / Faunal Diversity of Tiger Reserves of India / Fauna of Biosphere Reserves of India / Fauna of Forensic Importance / Faunal Diversity of Ecologically Sensitive Coastal Areas / Pollinators Fauna / Parasite and Parasitoid / Soil Inhabiting Fauna

JRFs are expected to undertake extensive field surveys in the mountains, forests, wetlands and coastal and marine areas of India and therefore, required to be physically fit to undertake research in terrain and hostile conditions. JRFs will be

require to survey in the Eco Sensitive Zones of India including North Eastern Regions, Andaman & Nicobar and Lakshadweep and will be posted based on requirements.

General Instructions:

1. Age Limit: Age shall not be more than 28 years as on 30th January 2018. Upper age limit is relaxed up to 5 years for candidates belonging to SC/ST/OBC-Non Creamy Layer (NCL)/Women/Physically Challenged applicants.
2. Candidate will be shortlisted on the basis of their qualification and experience. Mere possession of qualification and experience may not entertain a candidate called for interview or selection. Although, there is indication for number of vacancy, the Director, ZSI reserve the rights for selection of any number of candidates.
3. Short listed candidates will be informed through email and speed post for appearing before an interview committee. A candidate called for interview will be paid Second Class Railway fares by the shortest route from his/her place of permanent residence to the place of interview and back. However, ZSI will not provide any accommodation for candidates appearing for the interview.
4. At the time of the verification of original documents (even after selection), if it is found that an attempt has been made by the applicant to wilfully conceal, misrepresent or canvass the facts, such applicant will not be considered for selection and due action will be implemented.
5. Candidate selected will be liable to posted anywhere in the country, including field sites and HQ, regional centres of ZSI, will have to join immediately after their selection.
6. The application form can be downloaded from the Zoological Survey of India website <http://zsi.gov.in>.
7. Applications must be accompanied by a Fee in the form of an **Account Payee Bank Demand Draft** (Rs.400/- for general candidates, Rs. 200/- for OBC candidates and Rs.100/- for Scheduled Castes and Scheduled Tribes/PH candidates) in favour of **Pay and Accounts Officer (BSI/ZSI), 234/4, A.J.C. Bose Road, Nizam Palace Complex, Kolkata-20**. Application may be deposited through online/electronic transaction also through any nationalised bank in the form of **RTGS/NEFT** in favour of **OFFICER-IN-CHARGE, TECHNICAL SECTION** in the **Current Bank Account No. 353201010930565, Union Bank of India, New Alipore Branch, Kolkata-700053 (West Bengal) IFSC Code UBIN0535320, MICR Code: 700026010**. Beneficiary's Account Number should be mentioned in Senders to Receiver's Message Column. After successful transaction through RTGS, UTR Number to be mention in the application form. Fee, once paid, will not be refunded under any circumstances. Candidates should satisfy themselves that they fulfil all the eligibility norms including educational qualification(s) as on date of submission of the application.
8. Candidates should submit the duly filled-in applications with attested true copies of testimonials of educational qualifications, research experience, proof for date of birth etc., along with copies of mark sheets of all examinations and 'No Objection Certificate' from present employer (if employed) to **The Director, Zoological Survey of India, M-Block, New Alipore, Kolkata by Speed Post/Registered Post** super scribed on the top of the envelope **Application for the post of JRF** within one month from date of publication of the advertisement.
9. The Director, Zoological Survey of India reserves the right of selection or rejection of a candidature including cancellation of the advertisement without assigning any reason.

**Director,
Zoological Survey of India**



सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change
ZOOLOGICAL SURVEY OF INDIA

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW

1. Advertisement number :

(1) Demand Draft				(2) RTGS/NEFT		
Bank Name & Branch	Date	Amount	DD No.	Bank Name & Branch	Amount	Date & UTR No.

2. Name in full (in block letters) :

3. Sex and Date of Birth :

4. Nationality :

5. Father's /Husband name :

6. Address for correspondence including phone fax & email :

7. Permanent Address :

8. Whether SC/ST/OBC (attach certificate) :

9. Educational / Professional Qualifications from Matriculation onwards

Sl.No.	Examination passed	Year	School/College/ University	Subjects	Marks obtained

10. Details of Previous Employment, if any

Sl. No.	Name of the Post	Name of the Institution/ Organisation	Duration		Title of Work
			From	To	

Paste a recent passport
size photograph with
signature

11. Present pay scale, position held, basic pay and total emoluments drawn:

12. Title of Dissertation/ Thesis including a One Page Summary :

13. List of Publications :

14. Enclose copies of three best scientific publications :

15. Name and complete addresses of three referees :

16. Any other information:

Declaration

I hereby declare that all the information furnished above are true to the best of my knowledge and belief. I shall abide by the terms and conditions specified in the project.

Applicant's signature with date

GENERAL TERMS AND CONDITIONS FOR JUNIOR RESEARCH FELLOW

Fellowship: A Junior Research Fellow will be paid a Fellowship of Rs.12,000/- per month. A contingent grant of Rs.15,000/- per annum per fellow will be made available for the JRF. The tenure of J.R.F. will be for a period of two years.

At the end of two years, the progress report of the Junior Research Fellow will be assessed by the Director, Zoological Survey of India, on the basis of published/accepted paper(s) etc. and if found satisfactory and recommended, the fellowship may be converted into Senior Research Fellowship of Rs.14,000/- per month for a further period of 3 years depending on yearly progress. In case the progress is not considered satisfactory, the Junior Research Fellowship will be terminated automatically after the tenure of 2 years is over. The total tenure of Junior and Senior Research Fellowship will not exceed five years. The termination of tenure will be intimated two months in advance. A Senior Research Fellow is paid a fellowship of Rs.14,000/- per month. The duration of Senior Research Fellowship will be for three years only. A contingent grant of Rs.20,000/- per annum per SRF would be provided to the Institution to which the fellow will be attached.

H.R.A.: House rent allowance will be allowed as per the rules of Govt. of India/ ZSI. In no case it should exceed the rates payable to Central Government Employees in that area. The basis for calculating HRA will be the actual stipend of the Research Fellow.

Utilization of Contingent grant: Contingent grant can be utilized for the following:

- a) Towards meeting actual train fare and the Daily Allowance during tours of the Research Fellow.
- b) For attending Seminars/Symposia, for presenting accepted papers.
- c) For purchase of chemicals/consumable items/Books/Software required for research work and equipment exclusively required for the research projects.
- d) For purchase of photographic materials and computation charges for the research or thesis work and for stationary and postal charges and cost of typing of research directly connected with the research project.
- e) For undertaking journey in connections with field data collections and or attending courses / training / seminar / symposium / workshop etc. the research fellows are entitled for Govt. operated Ship 2nd Class/Govt. Operated Express Bus/ Express 3rd AC Class Train by shortest route.

Report: The Junior Research Fellow shall present monthly and yearly reports on the progress of his /her work, through the supervisor and the Officer in Charge of Division/Section of ZSI HQ/Regional Centre, in the prescribed proforma.

The JRF shall, at the expiry of the tenure submit a comprehensive report of the work done during the entire period of fellowship, through the supervisor, to Director, Zoological Survey of India in the published work (manuscript, reprints).

Publication/Patent: The results of research work will be encouraged to publish in peer reviewed journals as well as other popular forms of scientific documentation at the discretion of the Director, ZSI. Due authorship will be given to all researchers and other team members, who have contributed to research papers and patents. In case of any dispute, the Director, ZSI will resolve it amicably. Due acknowledgement will be given to all funding agencies in all publications arising out of research work conducted at ZSI. The right to commercial exploitation of the results and patent arising out of the investigation will, however, rest exclusively with ZSI.

If a JRF wishes to leave the fellowship before the end of the tenure, it should be with the prior approval of Director, ZSI.

The JRF can be terminated, if the Director, ZSI is not satisfied with the progress or conduct of the JRF.

For the rules regarding selection, payment of funds, utilization of the contingent grant, submission of progress report, tenure, publications and the patents, leave for temporary or paid, lectureship, research, job etc. the general rules applicable to JRFs & SRFs will apply as per rules of MoEFCC.

The Director, ZSI may send whenever considered necessary its officers from HQ for reviewing the work of the fellows and Associates, inspection of accounts, attendance, etc., in ZSI Regional Centres where the Research Fellows are placed.

Any kind of paid or honorary, part-or-full-time employment or private practice even in honorary capacity is not permissible during the tenure of Fellowship.

The stipend of research fellow is exempt from the payment of income tax under 10(16) of IT Act.



Government of India
Ministry of Environment, Forest and Climate Change
ZOOLOGICAL SURVEY OF INDIA

Advt. No. 02/2018

01.01.2018

RECRUITMENT OF POST DOCTORAL FELLOW

Applications are invited from interested and eligible candidates for POST DOCTORAL FELLOWS in Zoological Survey of India in HQ, Kolkata and regional centres. The position is for a period of one year and purely on temporary basis and will be terminated or renewed based on performance.

Name of the Post	Educational Qualification	Desirable Qualification	Remuneration	No. of Posts	Remarks
Post Doctoral Fellow	PhD or equivalent degree in Zoology/ Life Sciences from a recognized University in India and having 3 years of research/teaching experience (duration of PhD to be considered as research experience) in a recognized Institution/ University after M.Sc. with at least one research paper in Science Citation Indexed (SCI/NAAS) journals.	Research experience in taxonomy, systematics, zoology or allied subject supported by publications, field survey experience in nature and wildlife, wildlife photography, knowledge of Computer and basic field data collection and statistical analysis.	Rs. 36,000/- + Admissible HRA (As per rules) per month, Rs. 38,000/- & Rs.40,000/- in subsequent years based on performance and recommendations of the committee.	10-20 (The number of posts may vary as per availability of suitable candidates)	<u>Thrust Area of Research for ZSI PDFs:</u> Document on Faunal Diversity of Eco-Sensitive Zones of India / Faunal Diversity of Ramsar Sites of India / Status survey of Endangered Species / Biogeographical Zones of India / Faunal Diversity of Natural Heritage Sites of India / Faunal Diversity of Tiger Reserves of India / Fauna of Biosphere Reserves of India / Fauna of Forensic Importance / Faunal Diversity of Ecologically Sensitive Coastal Areas / Pollinators Fauna / Parasite and Parasitoid / Soil Inhabiting Fauna

PDFs are expected to undertake extensive field surveys in the mountains, forests, wetlands and coastal and marine areas of India and therefore, required to be physically fit to undertake research in terrain and hostile conditions. PDFs will be required to survey in the Eco Sensitive Zones of India including North Eastern Regions, and will be posted based on requirements.

General Instructions:

1. The upper age limit for applying for award of PDF shall be 35 years as on 30th January 2018. Upper age limit is relaxed up to 5 years for candidates belonging to SC/ST/OBC-Non Creamy Layer (NCL)/Women/ Physically Challenged applicants.
2. Candidates who have submitted their PhD thesis awaiting awards are eligible to apply provided if they are selected, they will be considered as SRF till their award of PhD degree and fellowship shall be paid accordingly. Such candidates are required to submit proof of submission of PhD thesis.
3. Candidate will be shortlisted on the basis of their qualification and experience. Mere possession of qualification and experience may not entertain a candidate called for interview or selection. Although, there is indication for number of vacancy, the Director, ZSI reserve the rights for selection of any number of candidates.
4. Short listed candidates will be informed through email and speed post for appearing before an interview committee. A candidate called for interview will be paid Second Class Railway fares by the shortest route from his/her place of permanent residence to the place of interview and back. However, ZSI will not provide accommodation for candidates appearing for the interview.
5. At the time of the verification of original documents (even after selection), if it is found that an attempt has been made by the applicant to wilfully conceal, misrepresent or canvass the facts, such applicant will not be considered for selection and due action will be implemented.
6. Candidate selected will be liable to posted anywhere in the country, including field sites and HQ, regional centres of ZSI will have to join immediately after their selection.
7. The application form can be downloaded from the Zoological Survey of India website <http://zsi.gov.in>.
8. Applications must be accompanied by a Fee in the form of an **Account Payee Bank Demand Draft** (Rs.400/- for general candidates, Rs. 200/- for OBC candidates and Rs.100/- for Scheduled Castes and Scheduled Tribes/PH candidates) in favour of the **Pay and Accounts Officer (BSI/ZSI), 234/4, A.J.C. Bose Road, Nizam Palace Complex, Kolkata-20**. Application may be deposited through online/electronic transaction also through any nationalised bank in the form of **RTGS/NEFT** in favour of **OFFICER-IN-CHARGE, TECHNICAL SECTION** in the **Current Bank Account No. 353201010930565, Union Bank of India, New Alipore Branch, Kolkata-700053 (West Bengal) IFSC Code UBIN0535320, MICR Code: 700026010**. Beneficiary's Account Number should be mentioned in Senders to Receiver's Message Column. After successful transaction through RTGS, UTR Number to be mention in the application form. Fee, once paid, will not be refunded under any circumstances. Candidates should satisfy themselves that they fulfil all the eligibility norms including educational qualification(s) as on date of submission of the application.
9. Candidates should submit the duly filled-in applications with attested true copies of testimonials of educational qualifications, research experience, proof for date of birth etc., along with copies of mark sheets of all examinations and 'No Objection Certificate' from present employer (if employed) to **The Director, Zoological Survey of India, M-Block, New Alipore, Kolkata by Speed Post/Registered Post** super scribed on the top of the envelope **Application for POST DOCTORAL FELLOW** within one months from date of publication of the advertisement.
10. The Director, Zoological Survey of India reserves the right of selection or rejection of a candidature including cancellation of the advertisement.

**Director,
Zoological Survey of India**



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ZOOLOGICAL SURVEY OF INDIA

APPLICATION FOR THE POST OF POST DOCTORAL FELLOW

1. Advertisement number :

(1) Demand Draft				(2) RTGS/NEFT		
Bank Name & Branch	Date	Amount	DD No.	Bank Name & Branch	Amount	Date & UTR No.

2. Name in full (in block letters) :

3. Sex and Date of Birth :

4. Nationality :

5. Father's /Husband name :

6. Address for correspondence including phone fax & email :

7. Permanent Address :

8. Whether SC/ST/OBC (attach certificate) :

9. Educational / Professional Qualifications from Matriculation onwards

Sl.No.	Examination passed	Year	School/College/ University	Subjects	Marks obtained

10. Details of Previous Employment, if any

Sl. No.	Name of the Post	Name of the Institution/ Organisation	Duration		Title of Work
			From	To	

Paste a recent passport size photograph with signature

11. Present pay scale, position held, basic pay and total emoluments drawn:

12. Title of Dissertation/ Thesis including a One Page Summary:

13. List of Publications:

14. Enclose copies of three best scientific publications:

15. Name and complete addresses of three referees:

16. Any other information:

Declaration

I hereby declare that all the information furnished above are true to the best of my knowledge and belief. I shall abide by the terms and conditions specified in the project.

Applicant's signature with date

GENERAL TERMS AND CONDITIONS FOR POST DOCTORAL FELLOW

Tenure: Post Doctoral Research Fellowship will be tenable initially for a period of one year. It may be extended further at the discretion of Director, ZSI. In such a case the progress of PDRF would be assessed each year by high level discipline wise Assessment Committee consisting of one external member not below the rank of Professor, Supervisor of the candidate, Officer in Charge of the ZSI Regional Centre and Director, ZSI. If the supervisor happens to be the Director, ZSI/Officer in Charge of the ZSI Regional Centre, another professor of the University/Scientists from allied institute may be associated with the Committee. External member should be preferably chairman of the three members Committee. However the order for extension or otherwise will be issued by ZSI after having considered by the high level discipline wise Committee's report, together with the detailed progress report duly supported by reprints/ preprints/manuscript of the papers published, accepted or communicated. The total tenure of PDRF is 3 years including the tenure of associateship awarded by MoEFCC/UGC/DST/ ICMAR/ICAR etc.

Conditions for the Award: The acceptance of Fellowship should be communicated by the Candidate to the Director/Head of the Regional Centres of Zoological Survey of India or to the University/ Professor/ Investigator-in-Charge under whom the Fellowship is assigned, within a month of the issue of the provisional letter of award of the Fellowship. If the joining report and the Surety Bond duly executed on the form attached to these rules are not received within the specified period without any valid reason, the offer of fellowship will be withdrawn. Any breach of the conditions of the Surety Bond will make both the Fellow and the Surety jointly and severally liable to refund the amount of fellowship paid. The fellowship will take effect from the date the Fellow joins the scheme.

A candidate called for interview will be paid Second Class Railway fares by the shortest route from his/her place of permanent residence to the place of interview and back. If a place is connected by rail as well by road or partly by road and partly by rail, the candidate will be entitled to one Second Class Railway fare and or lower class bus fare, whichever is less.

H.R.A.: House rent allowance will be allowed as per the rules of Govt. of India/ ZSI. In no case it should exceed the rates payable to Central Government Employees in that area. The basis for calculating HRA will be the actual stipend of PDF.

Contingent Grant: The Contingent grant is Rs.20,000/-P.A.

Utilization of Contingent grant: Contingent grant can be utilized for the following:

- a) Towards meeting actual train fare and the Daily Allowance during tours of the Research Fellow.
- b) For attending Seminars/Symposia, for presenting accepted papers.
- c) For purchase of chemicals/consumable items/Books/Software required for research work and equipments exclusively required for the research projects.
- d) For purchase of photographic materials and computation charges for the research or thesis work and for stationary and postal charges and cost of typing of research directly connected with the research project.

e) For undertaking journey in connections with field data collections and or attending courses / training / seminar / symposium / workshop etc. the research fellows are entitled for Govt. operated Ship 2nd Class/Govt. Operated Express Bus/ Express 3rd AC Class Train by shortest route.

Report: The Post Doctoral Research Fellow shall present monthly and yearly reports on the progress of his /her work, through the supervisor and the Officer in Charge of Division/Section of ZSI HQ/Regional Centre, in the prescribed proforma.

The PDRF shall, at the expiry of the tenure submit a comprehensive report of the work done during the entire period of Associateship /PDRFship, through the supervisor to Director, Zoological Survey of India in publishable form (manuscript, reprints etc.).

Publication/Patent: The results of research work will be encouraged to publish in peer reviewed journals as well as other popular forms of scientific documentation at the discretion of the Director, ZSI. Due authorship will be given to all researchers and other team members, who have contributed to research papers and patents. In case of any dispute, the Director, ZSI will resolve it amicably. Due acknowledgement will be given to all funding agencies in all publications arising out of research work conducted at ZSI. The right to commercial exploitation of the results and patent arising out of the investigation will, however, rest exclusively with ZSI.

If a PDRF wishes to leave the PDF/Associateship before the end of the tenure, it should be with the prior approval of Director, ZSI.

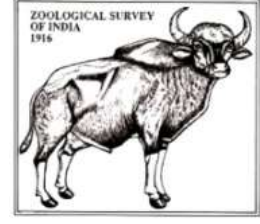
The PDRFship can be terminated, if the Director, ZSI is not satisfied with the progress or conduct of the Research Associate/PDRF.

For the rules regarding selection, payment of funds, utilization of the contingent grant, submission of progress report, tenure, publications and the patents, leave for temporary or paid lectureship research job etc. the general rules applicable to JRFs & SRFs will apply to PDRF also.

The Director, ZSI may send whenever considered necessary its officers from HQ for reviewing the work of the fellows and Associates, inspection of accounts, attendance, etc, in ZSI Regional Centres where the Research Fellows/Associates are placed.

Any kind of paid or honorary, part-or-full-time employment or private practice even in honorary capacity is not permissible during the tenure of Fellowship/Associateship.

The stipend of research fellow/associate is exempt from the payment of income tax under 10(16) of IT Act.



Government of India / भारत सरकार

**Ministry of Environment, Forest and Climate Change /
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय**

Zoological Survey of India / भारतीय प्राणि सर्वेक्षण

M-Block, New Alipore, Kolkata – 53 / ब्लॉकएम-, न्यू अलीपुर, कोलकाता 7000053-

SELECTION OF JUNIOR RESEARCH FELLOW/POST DOCTORAL FELLOW

Applications are invited from Indian citizens for engagement of JUNIOR RESEARCH FELLOWS and POST DOCTORAL FELLOWS to work in Zoological Survey of India. Interested candidates are requested to log on to ZSI website <http://www.zsi.gov.in> for details.

भारतीय प्राणि सर्वेक्षण में कार्य करने हेतु जूनियर रिसर्च फेलो / पोस्ट डॉक्टरेट फेलो की भर्ती के लिए भारतीय नागरिकों से आवेदन आमंत्रित किए जाते हैं। विस्तृत जानकारी के लिए इच्छुक उम्मीदवार जेडएसआई वेबसाइट <http://www.zsi.gov.in> पर लॉग आन करें।

**Head of Office
कार्यालय प्रमुख**

