# NOTICE FOR SELECTION RESEARCH ASSOCIATES UNDER THE PROJECT "CONSERVATION BREEDING OF INDIAN PANGOLINS" Notice No. 31, Dt. 16.06.2022

Applications are invited for temporary engagement of two Research Associates (RA) on contractual basis, both with a monthly fixed remuneration @ Rs. 31,000/- under the project titled "Conservation breeding of Indian pangolins" by Nandankanan Zoological Park, Bhubaneswar, Odisha. The engagement is purely temporary and is initially for a period of one year which may likely to continue for 2-3 years based on the necessity and outcome of the 1st year research.

## Qualification needed for the position:

Position	Remuneration per month	Essential Qualification	Desirable Experience	
Research Associate 1	@31,000/-	M.VSc. in Animal Biotechnology/Microbiology/ Genetics & Breeding / Gynaecology, M. Sc. in Zoology / Wildlife Biology/ Life sciences / Biodiversity Conservation / Biotechnology / Biochemistry / Microbiology or allied subject from a recognized university	Sound knowledge and laboratory experience in microbiology and molecular biology techniques.	
Research Associate 2	@ 31,000/-	M.VSc. in Animal Biotechnology/Microbiology/ Genetics & Breeding / Gynaecology, M. Sc. in Zoology / Wildlife Biology/ Life sciences / Biodiversity Conservation / Biotechnology / Biochemistry / Microbiology or allied subject from a recognized university	Sound Knowledge on behavioural study and laboratory work experience in molecular techniques.	

### Description of Work:

**Research Associate 1:** The Research Associate required to collect samples and undertake required laboratory analysis (including parasitological, microbiological, hormonal, molecular assays etc.) of the zoo animals including pangolins and submit reports of the work done. The Research Associate also

required to associate with Field Biologist for ecological studies to collect samples from field and stay at night in the Pangolin Conservation Breeding Centre (PCBC), Nandankanan to study nocturnal behaviour of Indian pangolins, whenever needed.

Research Associate 2: The RA required to stay at night in the Pangolin Conservation Breeding Centre to study nocturnal Indian pangolins. It includes behavioural observation of pangolins to study the activity pattern, interaction between pangolins to assess compatibility, and maintaining meticulous record of mating behaviour, behaviour of pregnant females, nursing mothers and pangolin infants. Required to collect samples and undertake required laboratory analysis (including hormonal assay, molecular techniques etc.) to refine the protocols of conservation breeding programme and submit reports of the work done. The Research Associate also required to associate with ecological studies with Field Biologist whenever needed.

**Age:** Upper age limit is 35 years as on O1.O1.2O22, relaxable up to 5 years in case of SC/ST and upto 3 years in case of SEBC candidates.

#### Other Conditions:

- 1. Duration: The employment/contract of the Research Associates is for a period upto twelve (12) months. The appointee will be engaged on probation for the first three (3) months. The engagement may be renewed after the probation period based on satisfactory performance and in case the Nandankanan Authority decides to continue with the engagement.
- 2. Working hours: The RAs will be expected to be on duty when in the PCBC/Zoo laboratory at all hours. The candidate may be required to work on off days and beyond duty hours on the discretion of the Deputy Director, Nandankanan Zoological Park.
- **3. Leave**: The RAs are allowed for 15 day casual leave per year with prior permission of Nandankanan Zoological Park Authority.
- **4. Working in the field**: Working in the field will be required including visits to other zoos/institution and fields in regard to the project. The candidate should be ready to stay in the field, which is a forest area for

almost all the period of the project and work from any offices/places in the interest of the project. RA will be required to travel a lot of distance daily in the forest for observation and data recording purposes. It requires him/her to be physically very fit.

- **5. Remuneration**: Rs. 31,000/- p.m. Remuneration is all inclusive of House Rent Allowance and other benefits. Expenses for travel and lodging will be paid as per the discretion of Nandankanan Zoological Park Authority for project related travels.
- **6.** The park is under no obligation to continue the engagement and may discontinue the engagement with one (1) month prior notice, without assigning any reason thereof.
- 7. The RA will not use any data related to and collected for the study for commercial purpose. All scientific papers and reports will be owned by Nandankanan Zoological Park. No outside publication in any short of online/offline platform is allowed unless specially approved by the Project Investigations. Any data in any form recorded in personal mobile phone/camera should be immediately and as soon as possible transferred to a hard disk or computer of Nandankanan Zoological Park and no data related to the Park and the Project should be kept in personal mobile phones and cameras.
- 8. The RA will not disclose any data related to and collected for the programme for commercial purposes. The park should be acknowledged in any publications/presentation/research articles made regarding the study. All materials produced or acquired under the terms of engagement written, digital, pictures, films, graphics or other forms, shall remain the property of Nandankanan Zoological Park. The appointee shall not have any right to use such knowledge outside the engagement without prior written permission of the Nandankanan Zoological Park Authority. No such data should be copied by appointee without authorization. Involvement in data infringement will lead to termination of contract and may attract legal action.
- 9. The RA will not disclose any information related to the Park and the research project to outside personnel. All knowledge and information not within the public domain which may be acquired during the project,

shall be for all time and for all purpose, regarded as strictly confidential and held in confidence and shall not be directly or indirectly disclosed to any person whatsoever, except with the written permission of the Deputy Director.

10. The engagement is subject to the conditions specified in the agreement to be signed by the selected candidate.

# Selection procedure:

Candidates shall come for Walk-in-interview on 24th June 2022 at 10.00 AM with duly filled-in applications with self-attested true copies of educational qualifications, research/laboratory experience, publications, proof for date of birth, category etc., along with 'No Objection Certificate' from present employer (if employed) to Conference hall of Nandankanan Zoological Park. No TA & DA will be given to the candidates appearing for walk-in-interview by the Nandankanan Zoological Park.

The model application form is available on the Nandankanan website i.e., <a href="www.nandankanan.org">www.nandankanan.org</a>. For any quarry related to application & qualification, Description of work etc. Dr. Rajesh Mohapatra, Biologist, Nandankanan can be contacted on Mobile No. 9438918583 between 10.00 AM to 5.30 PM on working days.

After scrutiny of the application form and credentials, the candidates will be allowed for interview. The selection of the applicant will be based on the academic qualification, interview performance, experience, and merit of the applicant. A merit list will be prepared considering top five suitable candidates for both the posts, which will be valid for 1 year. In case of non-joining/termination/resignation of 1st selected candidate, subsequent candidate in the merit list will be given offer to join. The Deputy Director, Nandankanan Zoological Park reserves the right to select or reject candidature including cancellation of the advertisement without assigning any reason thereof.

Deputy Director Nandankanan Zoological Park

# Application Form for the post of

Research Associate - 1  $\Box$ / 2  $\Box$  (put tick mark) "Conservation breeding of Indian pangolin"

Name (IN CAPITA	.L) :			
Father's name	9			
Date of Birth				Recent coloure
Nationality				Passport size
Sex				photograph
				(Self-attested
Marital Status				
Category (SC/ST,	SEBC/GEN):			
Permanent Addre	ss :			
Drosont Addroso				
Present Address	:			
(address for comr if other than the p				
i outer than the	permanent addr	ess)		
Contact No.				
E-mail ID				
755	1			
Educational Qual	ification :			
Examination	Board /	Year of	Division	% of Marks
	University	passing		
H.S.C./				
Equivalent				
+2 Sc.				
+3 Sc.				
M.V.Sc./M.Sc.				
PhD (if any)				
	F 8 1 2/42 14			
Fellowship/Schol	arship (if any)	1		
N CD 11		3 75		
No. of Publication	s (if any)	;		
list of publication	is to be attached	d in as a separa	ate sheet)	
			,	
Research Experien	nce (if any)	:		

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Current work	•
Languages known	
Knowledge in statistical software	
Details of Project Carried out	:
Details of Project Carried out (Duration, place, description of pro	: Dject in five sentences)

# Declaration

I hereby declare that I have carefully read and understood the instructions and particulars of the notice document for the application related to applied post and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Place:

Date:

Full Signature of the Candidate

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