

BIRBAL SAHNI INSTITUTE OF PALAEOSCIENCES

(An Autonomous Institution under Department of Science & Technology, Govt. of India) 53, UNIVERSITY ROAD, LUCKNOW-226 007

Fax No. 0522-2740098/2740485

Website: www.bsip.res.in

ADVERTISEMENT NO. BSIP/S&A/02/2023

ADVERTISEMENT NOTICE

Professor Birbal Sahni, FRS, established the Institute in the year 1946 to explore and develop palaeobotany as a science in itself, visualizing its potential in solving issues of origin and evolution of plant life, other geological issues including exploration of fossil fuels.

The Birbal Sahni Institute of Palaeosciences is an autonomous research organization of the Department of Science and Technology, Government of India. The main research work involves the understanding of plant evolution through geological time. Emphasis has been made to derive knowledge about the diversification of Precambrian life, diversity, distribution and inter-basinal correlation of Gondwana and Tertiary floras, coal/lignite quality and to understand the interaction between the climate and change of vegetation in Quaternary Period.

The palaeofloristic scenarios of the bygone eras help us to figure out the past climatic and environmental changes. However, it is important to tag these climate change events to a time scale, of which study of tree-rings to deduce palaeomonsoon/climate is an important aspect. Dating and study of samples of archaeobotanical as well as studies on ancient DNA are critical to understand the (co-)evolution of culture and civilization. Work on organic petrology to evaluate the quality of lignites/coals for their economic utilization, besides depositional conditions are well under way. Samples for all studies towards fulfilling the BSIP mandate are collected from far and wide, including the polar (Arctic/ Antarctic) region.

The Institute invites applications from eligible Indian citizens for recruitment of regular post in scientific and administrative cadre.

1. IMPORTANT DATES:

(a)	Commencement of online registration	20.02.2023		
(b)	Last date for submission of application & payment	15.03.2023 upto 1700 Hrs.		

2. HOW TO APPLY:

- a. Interested candidates should apply their application only <u>ONLINE</u> through the Institute website <u>www.bsip.res.in</u> under the section "CAREER → BSIP RECRUITMENT PORTAL"
- b. NO hard copy of the application is required to be sent by the candidates to BSIP, Lucknow.
- c. Canvassing in any form will be treated as disqualification. Interim enquiries will NOT be entertained.
- d. For any Technical and Administrative issues/support if any, the candidates may call on the following Mob./telephone no. from 09:30 AM to 05:45 PM:

For Technical issues/support: i) +91 6394984077

ii) +91 7651988599

For Administrative issues/support: i) 0522- 2742956- On working days between Monday to Friday only (except holidays)

Dated:14.02.2023

3. APPLICATION FEE:

The candidates have to pay application fee online through the prescribed link at online application portal. The application fee payable for each post is as under:

(A) Scientist 'F' - Rs. 1000/- (For Gen/OBC/EWS candidates)
(B) Scientist 'B' - Rs. 1000/- (For Gen/OBC/EWS candidates)
(C) Multi-Tasking-Staff-I (MTS-I) - Rs. 250/- (For Gen/OBC/EWS candidates)

- No application fee for SC/ST/PH/Women candidates.
- NO OTHER mode of payment of application fee is acceptable.
- Candidates are therefore advised to verify their eligibility conditions before applying. Fee once paid will not be refunded under any circumstances.

4. **GENERAL CONDITIONS:**

- a) Mere fulfilling of the minimum advertised qualification and experience requirements DO NOT automatically entitle an applicant to be called for the test and/or interview.
- b) All applicants must fulfil the essential requirements of the post and other conditions stipulated in the advertisement. They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for various posts. No enquiry asking for advice as to eligibility will be entertained.
- c) All the applications received within the due date in response to this advertisement shall be considered for short-listing by a Screening Committee and ONLY the candidates recommended by the Screening Committee after the necessary approval of the Competent Authority, will be called for the test and/or interview. The decision of the Institute on short-listing will be final and the Institute will not entertain any correspondence in this regard.
- d) The number of post (s) may vary. The Institute reserves the right not to fill up any of the posts, if it so decides.
- e) Persons working in Central/State Government/Public Sector Undertaking/ Autonomous Bodies shall submit their applications through proper channel within due date.
- f) Qualifications, experience and other requirement for any post may be relaxed/upgraded by the Institute in the interest of Institute's requirement towards fulfilling its current research mandate.
- g) The appointing authority will satisfy itself that the character and antecedents of the persons proposed to be appointed are such as not to render them unsuitable for appointment.
- h) If at any time before or after the selection of a candidate, it is found that any information is suppressed or false; his/her selection shall be liable to be rejected or cancelled.
- i) Selected candidates will be appointed initially on probation of two years. Continuation of their service will depend on satisfactory clearance of probation.
- j) The candidates selected to these posts, will be governed by the New Pension Scheme.
- k) The selected candidates for various posts shall be liable for transfer among various Projects/Sections/Units of the Institute at the discretion of the Director.
- l) Usual allowances as per rules of the Institute which are on the Government of India pattern are admissible for the post.
- m) The Institute reserves the right to alter/insert any corrections/additions in the advertisement/website in the event of any typographical error before the last date prescribed for the receipt of applications.
- n) Any modifications/amendments /corrigendum in respect of the above advertisement shall be made available only on BSIP Website. No further press advertisement will be published. Hence prospective applicants are advised to visit Institute Website regularly for this purpose.
- o) The Competent Authority of Birbal Sahni Institute of Palaeosciences (BSIP), Lucknow reserves the right to reject any or all the applications without assigning any reason thereof.

- p) In case of any disputes, any suites or legal proceedings against the Institute, the territorial jurisdiction shall be restricted to the Courts in Lucknow at District Court Lucknow and Lucknow Bench of Hon'ble High Court, Allahabad.
- q) Under any circumstances, the request to change personal interview and/or written/skill examination date/slot will not be accepted.
- r) No TA/DA will be paid by the Institute for attending personal interview/written examination and subsequent skill test, etc.
- s) Incomplete On-line application, in any respect shall be rejected and no further correspondence shall be entertained.

5. DETAILS OF VACANCIES:

Sl. No.	Name of the Posts	No. of Vacancies						PayLevel
		EWS	UR	ST	SC	ОВС	Total Posts	(As per7 th Central Pay Commission)
A.	Scientist'F'	-	01	-	-	-	01	Pay Level–13A
B.	Scientist'B'	01	06	01	04	02	14	Pay Level–10
C.	Multi-Tasking-Staff-I (MTS-I)	01	03	-	-	-	04	Pay Level-01
TOTALPOSTS		02	10	01	04	02	19	

A. Scientist 'F' : 01 Post (UR)

Scale of Pay : Level- 13A

Age Limit : Not Exceeding 55 Years

Essential qualification : M.Sc. or recognized equivalent qualification with a first division in

Biosciences/Geology/Physics/Chemistry or an allied discipline in Earth Science. 15 years research experience in relevant discipline.

OR

Ph.D. in relevant discipline. 12 years post-doctoral research

experience in relevant discipline.

Adequate evidence of original work and leadership.

Desirable qualifications : Isotope Geochemistry, Geochronology, C14 dating

B. Scientist 'B' : 14 POSTS (06-UR, 01-EWS, 02-OBC, 04-SC & 01-ST)

Scale of Pay : Level – 10

Age limit : Not exceeding 35 years.

 $Essential \ qualifications \\ \hspace{2.5cm} : \ M.Sc. \ or \ recognized \ equivalent \ qualification \ with \ a \ first \ division \ in \\$

Biosciences/Geology/Physics/Chemistry or an allied discipline in Earth Science. 3 years research experience in relevant discipline.

OR

Ph.D. in relevant discipline.

Desirable qualifications

/specializations

: Experience in the field of Radiocarbon Chronology, Coal Petrology,
Ancient DNA/Metagenomics, Archeology, Archeobotany,
Evolutionary Biology, Palaeontology (Vertebrate/Invertebrate),
Micropalaeontology, Hydrogeochemistry, Ecological niche modelling
using modern and palaeo-datasets, Palaeoocenography,
Palaeomagnetic dating, Biogeochemistry of Pre-Quaternary
sediments. Candidates having Ph.D. degree and post-doctoral

research experience may be preferred.

C. Multi-Tasking-Staff-I (MTS-I): 04 POSTS (03-UR & 01-EWS)

Scale of Pay : LEVEL - 01

Age limit : 18-25 Years

Essential qualification : 10th class or ITI or equivalent, specific qualification/experience

may be prescribed by the Institute wherever some special skills are

required.

Desirable qualifications : Basic computer knowledge.

5. Age Limit:The crucial date for determination of the age limit shall be 01st January, 2023 for receipt of applications from candidates; provided that the age limit is relaxable by 05 years in respect of candidates belonging to SC/ST categories and by 03 years for candidates belonging to OBC category; age relaxation for PH candidates will be as per the Government of India rules; and provided that in case of applicants already in service in any of the funded Institutions under the Department of Science & Technology, Government of India, the relaxation of age limit upto a maximum of 05 years shall be admissible.

S/d-(Sandeep Kumar Shivhare) Registrar