

SOPHISTICATED ANALYTICAL TECHNICAL HELP INSTITUTE (SATHI-BHU)

BANARAS HINDU UNIVERSITY, VARANASI

Advertisement

Applications are invited for the posts of **Chief Operating Officer, Senior / Principal Project Associates** purely on contractual basis under DST Sponsored **SATHI Program** sanctioned for 03 years. Engagement will be initially for six months, but extendable depending upon the performance of the selected candidates. The posts are temporary and co-terminus with the project. Number of posts, essential qualifications and upper age limit are mentioned below.

The relaxation of 5 years in the upper age limit will be granted to SC/ST/Physically Handicapped/Female candidates. The upper age limit may be relaxed for an additional duration of earlier work experience in a project/scheme in B.H.U. subject to the prevalent University rules. Reservation will be applicable as per GOI rule.

Application on plain paper giving name, permanent and correspondence address, name of father and mother, Aadhar card number, telephone no. and e-mail address (if available), details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates and details of relevant work experience etc., if any, should reach **The Coordinator, SATHI BHU, Director's Office, Institute of Science, Banaras Hindu University, Varanasi-221005**, and by e-mail to sathi-bhu@bhu.ac.in within 21 days of this advertisement.

No TA/DA will be paid if called for written test or interview

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| 1. | Designation of the Post | Chief Operating Officer |
| | Monthly emoluments | Rs. 130,000/- to Rs 1,50,000/- per month fixed depending on qualification and experience |
| | Nature of Vacancy | Temporary |
| | Qualifications required | |
| | (a) Essential | Doctoral degree in Natural Science or post-graduate degree in Engineering, Technology or Management from a recognized University/Institute or equivalent with minimum 12 years of experience of research or S & T Management from Industry or any National laboratory. |
| | (b) Desirable | i) Strong industry connects ii) Three years' experience in procurement/operation/overseeing of high value sophisticated equipment facility iii) Experience of IT/ICT applications iv) Organization of Seminars, Training, Workshops and high level meetings v) The incumbent should possess good communication managerial and leadership skills and possess good drafting and noting skills. Should be conversant with official procedures and capable of writing grant proposals. |
| | (c) Age limit | Minimum 45 years Maximum 60 years |

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| Job Description | <p>Initial appointment will be for one year which can be extended up to three years on yearly renewal basis based on evaluation of satisfactory performance. Extension of the contract beyond three years may be considered on the basis of performance of COO, if the Centre becomes financially self-sustaining.</p> <p>The COO will be entrusted with the following responsibilities:</p> <ol style="list-style-type: none"> i) Manage/Purchase/Procure and commission high value sophisticated equipment and research facilities. ii) Organize seminar, training and workshops for the Faculty and Students, Start-ups & Industry iii) Assist the Coordinator of SATHI-BHU in preparing various reports and proposals and other work, if any, in connection with the centralized facilities, as directed by Coordinator, SATHI-BHU. iv) Implement user charges of the centralized equipments in Coordination with the various stakeholders to help SATHI-BHU to build a corpus for self-sustenance of the centralized facilities. v) Liaison with the different departments of the University, Industry, Start-ups and other organization. vi) Attracting and ensuring business for optimal utilization and sustainability of the facility. |
| Selection Process | Through Interview and Personal Interaction by a duly constituted Selection Committee. In case of high number of applicants, a written test may also be conducted. |
| NOTE | Those who have applied earlier for this post should submit their updated application again |

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| 2. Designation of the Post | Senior Project Associate (1-5 posts depending on availability of competent candidates for the listed equipment) |
| Monthly emoluments | Rs.42000/- + HRA |
| Nature of Vacancy | Temporary |
| Qualifications | |
| (a) Essential | <ol style="list-style-type: none"> (1) Master's degree in Natural or Agricultural Sciences/MVSc or Bachelor's degree in Engineering and Technology or Medicine from a recognized University or equivalent: and (2) Four Years' experience in Research and Development in industrial and Academic institutions or science and technology organizations and scientific activities and services OR (3) Doctoral degree in Science/Engineering/Technology/Pharma/MD/MS/from a recognized University or equivalent |
| (b) Desirable | Experience of operating, maintenance and/or service provision (including data analysis) of at least one of the following equipment: Laser Scanning Super Resolution Microscope System, High Resolution Accurate Mass Spectrometry System, Photoacoustic Imaging Platform, Laser Ablation (Femto-second) Combustion Gas Chromatography High Resolution-Isotope Mass Spectrometry, Solution and Solid State 600 MHz NMR Spectrometer; Nano-lithography system for 3D Nano- and large area-opto-electronic device fabrication and characterization, clean room, |

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| | spectrophotometer, ICPMS, TEM |
| (c) Age limit | The candidate must not exceed 40 years on the last date of application. Age may be relaxed for experienced and well qualified candidates. |
| Job Description | The Project Associate is expected to operate and maintain one or more of the listed equipment. S/he will receive samples from users, process them, analyze on the assigned equipment, analyze and provide data/results to the users in a user-friendly manner. S/he is also expected to obtain NABL accreditation of the assigned equipment-based analysis and operate them as per the terms and conditions of accreditation. Initial appointment will be for one year which can be extended up to three years on yearly renewal basis based on evaluation of satisfactory performance. |
| Selection Process | Through Interview and Personal Interaction by a duly constituted Selection Committee. In case of high number of applicants a written test may also be conducted. |

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| 3. Designation of the Post | Principal Project Associate (1-5 posts depending on the availability of competent candidates for the listed equipment) |
| Monthly emoluments | Rs.49000/- + HRA |
| Nature of Vacancy | Temporary |
| Qualifications | |
| (d) Essential | <p>(1) Master's degree in Natural or Agricultural Sciences/MVSc or Bachelor's degree in Engineering and Technology or Medicine from a recognized University or equivalent: and</p> <p>(2) Eight Years' experience in Research and Development in Industrial and Academic institutions or Science and Technology organizations and scientific activities and services</p> <p style="text-align: center;">OR</p> <p>(3) Doctoral degree in Science/ Engineering/ Technology/ Pharma/MD/ MS from a recognized University or equivalent; and</p> <p>(4) Four Years' experience in Research and Development in industrial and Academic institutions or science and technology organizations and scientific activities and services</p> |
| (e) Desirable | As for Senior Project Associate |
| (f) Age limit | The candidate must not exceed 40 years on the last date of application. Age may be relaxed for experienced and well qualified candidates. |
| Job Description | As for Senior Project Associate |
| Selection Process | Through Interview and Personal Interaction by a duly constituted Selection Committee. In case of high number of applicants, a written test may also be conducted. |

