

**SOPHISTICATED ANALYTICAL TECHNICAL HELP INSTITUTE (SATHI-  
BHU) BANARAS HINDU UNIVERSITY, VARANASI**

**Advertisement**

Applications are invited for the posts of **Senior / Principal Project Associates, Technical Assistant, Laboratory attendant and Multitasking staff** purely on contractual basis under DST Sponsored **SATHI Program**. 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. Essential qualifications and upper age limit are mentioned below.

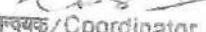
The relaxation of 5 years in the upper age limit will be granted to SC/ST/Differently Abled/Female candidates. The upper age limit may be relaxed for an additional duration of earlier work experience in a project/scheme in B.H.U. subject to the prevalent University rules. Reservation will be applicable 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, 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, 3<sup>rd</sup> Floor, CDC Building, Banaras Hindu University, Varanasi- 221005**, and by e-mail to [coosathibhu@bhu.ac.in](mailto:coosathibhu@bhu.ac.in) within 21 days of this advertisement.

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

<b>1. Designation of the Post</b>	<b>Principal Project Associate</b>
<b>Monthly emoluments</b>	Rs.49000/- + HRA
<b>Nature of Vacancy</b>	Temporary
<b>Qualifications</b>	
<b>(d) Essential</b>	(1) Master's degree in Natural or Agricultural Sciences/MV Sc or Bachelor's degree in Engineering and Technology or Medicine from a recognized University or equivalent; and (2) <b>Eight Years' experience</b> 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; and (4) <b>Four Years' experience</b> in Research and Development in industrial and Academic institutions or science and technology organizations and scientific activities and services.
<b>(e) Desirable</b>	Experience of operating, maintenance and/or service provision (including data analysis) of at least one of the following equipment: Nano- lithography system for 3D Nano- and large area-opto-electronic device fabrication and characterization, and ICPMS.
<b>(f) Age limit</b>	The candidate must not exceed 40 years on the last date of application. Age may be relaxed for experienced and well qualified candidates.
<b>Job Description</b>	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,


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 सहायक/Coordinator  
 सथी स्कीम नं०-१०२५/SATHI Scheme No.6025  
 विज्ञान संस्थान/Institute of Science  
 बन्दा हिन्दू विश्वविद्यालय/Banaras Hindu University  
 वाराणसी-221005/Varanasi-221005

	analyze on the assigned equipment, analyze and provide data/results/interpretation to the users in a user-friendly manner. S/he is also expected to obtain NABL/GLP accreditation of the assigned equipment-based analysis and operate them as per the terms and conditions of accreditation.
<b>Selection Process</b>	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.
<b>2. Designation of the Post</b>	<b>Senior Project Associate</b>
<b>Monthly emoluments</b>	Rs.42000/- + HRA
<b>Nature of Vacancy</b>	Temporary
<b>Qualifications</b>	
<b>(a) Essential</b>	(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) <b>Four Years' experience</b> 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>(b) Desirable</b>	Experience of operating, maintenance and/or service provision (including data analysis) of at least one of the following equipment: Nano-lithography system for 3D Nano- and large area-opto-electronic device fabrication and characterization, and ICPMS.
<b>(c) Age limit</b>	The candidate must not exceed 40 years on the last date of application. Age may be relaxed for experienced and well qualified candidates.
<b>Job Description</b>	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/interpretation to the users in a user-friendly manner. S/he is also expected to obtain NABL/GLP accreditation of the assigned equipment-based analysis and operate them as per the terms and conditions of accreditation.
<b>Selection Process</b>	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.
<b>3. Designation of the Post</b>	<b>Technical Assistant</b>
<b>Salary</b>	Rs.28,020/- per month fixed
<b>Nature of Vacancy</b>	Temporary
<b>Qualifications Required</b>	
<b>Essential</b>	M. Sc. or B.Sc. with four years experience with relevant area or Diploma in engineering/ technology in mechanical/ electrical /electronic/ instrumentation related trade with three-year experience in the relevant area.
<b>Desirable</b>	M.Sc. with minimum 55% marks in subjects/disciplines of Life Sciences (including Botany/ Zoology /Biotechnology./Biochemistry) / Chemistry /Physics / Geology Candidate should have experience preferably on the



		operation and interpretation of data of Ion Chromatograph/HRMS/IRMS/NMR/Photoacoustic imaging/confocal laser scanning microscopy/ ICPMS or related equipment.
	<b>Upper Age Limit</b>	35 years (as per BHU rules)
	<b>Job Description</b>	To operate and maintain analytical and/or imaging Equipment such as Ion Chromatograph/HRMS/IRMS/NMR/photoacoustic imaging/confocal laser scanning microscopy/ ICPMS or related equipment and in interpreting their data.
	<b>Selection Procedure</b>	Selection procedure for the post of Technical Assistant will be on the basis of a written objective type test of 100 marks. Duration of the test will be one Hour. Based on the score of candidates in the written objective type test, five candidates against one post shall be called for a skill test in the relevant area which would be of qualifying nature.
<b>4.</b>	<b>Designation of the Post</b>	<b>Laboratory Attendant</b>
	<b>Salary</b>	Rs.19,650/- per month fixed
	<b>Nature of Vacancy</b>	Temporary
	<b>Qualifications Required</b>	
	<b>Essential</b>	B.Sc. or I. Sc. with 3 years experience or ITI with 2 years experience
	<b>Desirable</b>	Candidates should have B.Sc. Honours degree in Botany, Zoology, Chemistry, Physics, Biochemistry, Biotechnology, Microbiology Laboratory Attendant will be responsible for maintenance of cleanliness in the laboratory, sample preparation, and operation of the assigned equipment/s. He will assist Chief Operating Officer, SATHI in ensuring smooth functioning of SATHI facility.
	<b>Upper Age Limit</b>	30 years (as per BHU rules)
	<b>Selection Procedure</b>	Selection procedure for the post of Laboratory Attendant will be on the basis of a written objective type test of 100 marks. Duration of the test will be one hour. Based on the score of candidates in the written objective type test, five candidates against one post shall be called for a skill test in the relevant area which would be of qualifying nature.
<b>5.</b>	<b>Designation of the Post</b>	<b>Multitasking Staff</b>
	<b>Salary</b>	Rs.19,650/- per month fixed
	<b>Nature of Vacancy</b>	Temporary
	<b>Qualifications Required</b>	
	<b>(a) Essential</b>	High School or equivalent with one-year experience in any office from a Government institution or recognized institute
	<b>Upper Age Limit</b>	30 years (as per BHU rules)
	<b>Selection Procedure</b>	Selection procedure for MTS will be on the basis of a written objective type test of 100 marks. Duration of the test will be one Hour. Based on the score of candidates in the written objective type test, five candidates against one post shall be called for a skill test in the relevant area which would be of qualifying nature.

  
 सन्न्वयक/Coordinator  
 साथी स्कीम नं-६०२५/SATHI Scheme No.60  
 विज्ञान संस्थान/Institute of Science  
 बनारस हिन्दू विश्वविद्यालय/Banaras Hindu University  
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