



## Proposed dates and details for the Advertisement of PA for ANRF-PAIR project

### Walk-in interview for the Recruitment of the Project Associate under ANRF-PAIR Project

<b>Project Title</b>	Consortium of Technologies for Sustainable Health, Agriculture, Energy and Environment
<b>Sponsoring Agency</b>	ANUSANDHAN NATIONAL RESEARCH FOUNDATION
<b>Name of Position</b>	Project Associate-1
<b>Duration of the project (In Years)</b>	5 years
<b>Number of Positions</b>	08 (Project Associate-1)
<b>Essential Educational Qualification and Experience</b>	For PA: Details in Annexure-1
<b>Fellowship</b>	For PA: Rs. 30,000
<b>Tenure of the service</b>	Initial appointment is for 12 months, based on the performance, requirements, and fund availability of the project, service period may be extended.
<b>Job Nature</b>	Details in Annexure-1
<b>Other Benefits</b>	The selected candidates are eligible to register for P. h.D. degree at IIIT Bhubaneswar as per institute rules. However, He/She needs to apply for the same when the advertisement is open.
<b>Last Date to Apply</b>	<b>Within 10 days of this advertisement</b>
<b>Date of Interview</b>	<b>28.01.2026</b>
<b>How to apply</b>	Interested candidates may send applications as a single PDF file containing the completed application form and supporting documents (Mark Sheets, Certificates, Research Publications, photo, ID proof if any) via e-mail mentioning the "Advertisement No." in the subject line, to the following e-mail address.
<b>Contacts</b>	<b>umamani@iiit-bh.ac.in</b>
<b>General Terms &amp; Conditions:</b>	
<ol style="list-style-type: none"> <li>1 The position is purely temporary</li> <li>2 The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.</li> <li>3 Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.</li> <li>4 The candidate is expected to join within 7 working days, if selected.</li> <li>5 No TA/DA will be paid for attending the interview.</li> <li>6 Interested candidates should look into our web site (<a href="http://www.iiit-bh.ac.in">www.iiit-bh.ac.in</a>) for updated information, if any.</li> </ol>	

## Annexure-1

Project #	PA-I	Broad Area of Research	Qualification	Investigator Contact
A1.4	1	AI-based Drone for Early Disease Detection and Pest Control in Precision Agriculture	<p>MTech/ME/MS in Computer Science/Computer Engineering/Information Technology/Electrical Engineering/Electronics Engineering or equivalent or MCA OR BE/B.Tech in Computer Science/Computer Engineering/Information Technology/Electrical Engineering/Electronics Engineering or equivalent from a recognized/reputed university/institute and having a CGPA/CPI score of 7 (out of 10.0) or 65%. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.</p>	Dr. Sabyasachi Patra sabyasachi@iiit-bh.ac.in
A3.2	1	Post-disaster damage assessment: Steps towards sustainable agriculture	<p>Master's degree in Agriculture / Environmental Science / Geography / Geoinformatics / Disaster Management/Civil Engineering (with specialization in water/soil/environment) or related fields OR B.Tech in Agricultural/Environmental/Geoinformatics/Civil Engineering from a recognized/reputed university/institute having a CGPA/CPI score of 7 (out of 10.0) or 65%. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.</p> <p>Desirable: Good in programming, Proficiency in Python, Experience in statistical analysis (Python), GIS &amp; Remote Sensing, agricultural field surveys, crop damage assessment, sustainability studies, and report preparation. Ability to conduct fieldwork in disaster-affected rural areas is essential.</p>	Dr. Ajaya Kumar Dash ajaya@iiit-bh.ac.in
H1C	1	Evaluation of the effectiveness and feasibility of in-vitro dataset using a PCG-based system	<p>Four years Bachelor's Degree in Natural or Agricultural Sciences with minimum 6.5 CGPA or 65% / Master's Degree in Natural or Agricultural Sciences/ M.Tech in CSE or CE or IT/ BVSc/ B. Pharm or Bachelor's degree in Engineering or Technology or Medicine from a recognized university or equivalent with minimum 6.5 CGPA or 65% / M.Pharm. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.</p>	Dr. Puspanjali Mohapatra puspanjali@iiit-bh.ac.in
H2A	1	Development of remote patient monitoring device with 5G secured communication.	Master's Degree MTech/ ME/ MS in ETC/ CS or equivalent OR a four years Bachelor's Degree BTech/ BE in Computer Science(CS)/ Electronics & Telecommunication (ETC)/ Electrical & Electronics (EEE) or equivalent from a	Dr. Tushar Ranjan Sahoo tushar@iiit-bh.ac.in

			recognized university with 7 CGPA or above( on 10 point system) or 65% marks or above in the qualifying degree. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.	
E4.1	1	Synchronization, energy management, & protection strategies for microgrid	MTech/ME/M.S. in Electrical / Control Engineering/ Power System Engg. or equivalent, relevant to the area of research OR BTech/BE in Electrical/ Control Engineering or equivalent Engineering or equivalent from a recognized university and having a CGPA/CPI score of 7.00 (out of 10.0) or 65%. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.	Dr. Umamani Subudhi umamani@iit-bh.ac.in
E4.3	1	Power Electronics Development for DERs	MTech/ME/M.S. in Electrical / Control Engineering/ Power Electronics/Energy Engg. or equivalent, relevant to the area of research OR BTech/BE in Electrical/ Control Engineering or equivalent from a recognized university and having a CGPA/CPI score of 7.00 (out of 10.0) or 65%. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.	Dr. Sanjeev K Mishra sanjeev@iit-bh.ac.in
E4.4	1	Grid-Interactive AC-DC Microgrid System Analysis and AI/ML-based Energy Forecast	MTech/ME/M.S. in Electrical / Control Engineering/ Power System Engg. or equivalent, relevant to the area of research OR BTech/BE in Electrical/ Control Engineering or equivalent Engineering or equivalent from a recognized university and having a CGPA/CPI score of 7.00 (out of 10.0) or 65%. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.	Dr. Debani P Mishra debani@iit-bh.ac.in
N2.3.2	1	Design and Validation of Integrated Performance Testing Frameworks for AI-Enabled Air Purification Systems	M.E/M.Tech in Mechanical Engineering/Production Engineering/Manufacturing Technology/Industrial Engineering/Energy Engineering/Machine Design/Thermal Engineering/Production Engineering/Cryogenic/Aerospace OR B.Tech/B.E in Mechanical/Aerospace/Industrial Design Engineering with minimum CGPA of 7.5 or 65% from a recognized Technical Institute/University. The applicant must have first class in all 10th, 12th, Bachelor's degree, and if master's degree is available, at least 6.5 CGPA or equivalent in master's degree.	Dr. Biranchi Narayana Padhi biranchi@iit-bh.ac.in

**APPLICATION FORM FOR WALK-IN INTERVIEW  
PROJECT ASSOCIATE POSITIONS UNDER ANRF-PAIR SCHEME**



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1. Advertisement No. : \_\_\_\_\_
2. Project Code : \_\_\_\_\_
3. Post Applied For : \_\_\_\_\_
4. Project to which Applying for : \_\_\_\_\_
5. Name of the candidate in full (Block Capital letters) : \_\_\_\_\_
6. Father's Name : \_\_\_\_\_
7. Broad area only : \_\_\_\_\_
8. Name of Investigator : \_\_\_\_\_
9. Address for Communication : \_\_\_\_\_

Telephone: \_\_\_\_\_ Mob: \_\_\_\_\_ Email: \_\_\_\_\_

10. Date of Birth: \_\_\_\_\_
11. Sex : Male/Female
12. Marital status: Married /Single
13. Nationality: \_\_\_\_\_
14. Mother Tongue: \_\_\_\_\_

15. Academic career:(Enclose attested copies of the certificates and mark sheets/grade cards showing the percentage of marks (CGPA) from H.S.C Examinations or equivalent)

Name of Exams	Institute/University	Year of passing	Branch/Subject s studied	Percentage of Marks/CGPA

**Attach Supporting Documents**

16. Experience if any

Organization	Position	Duration	Nature of job

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17. Research Publications, if any: (Enclose copies of published or unpublished work, Enclose extra sheet if required)

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I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I shall abide by rules and regulations of the Institute and project allotted to me. If any information furnished in this application is found to be untrue, I am liable to forfeit the PA positions to me any time in future and legal action be taken against me.

Date.....

Full signature of the Applicant

Enclosures: