Bharath Institute of Higher Education and Research (BIHER) Bharath Institute of Science and Technology (BIST) Chennai-73.

POST-DOCTORAL RESEARCH POSITION

Bharath Institute of Higher Education and Research (BIHER) is one of the leading institutes in India. BIHER is providing multi stream, multi cultural and high quality education to more than 10,000 students and accredited with "A" grade by NAAC. BIHER is offering courses in Engineering, Dental, Nursing, Law, Pharmacy and Medical sciences in the UG, PG and Ph.D. level. The areas of excellence range from engineering and medicine to management and humanities. It is functioning in a sprawling area of 305 acres of land located in 6 Campuses both in Tamil Nadu and Pudhucherry with the state of the art infrastructure facilities. It provides plenty of opportunities for the young researchers through various research schemes.

Applications are invited for the **Post-Doctoral Research position** to carryout research on Synthesis of nanostructured materials, Nanostructured thin films, Polymers and coatings for the Environmental/Bio applications.

Eligibility: Ph.D. in Physics/ Chemistry/ Material Science/ Nanoscience and Technology/ Biotechnology/Environmental Science.

Those, who have already submitted the thesis can also apply.

PhD Degree Holders are eligible to apply within 3 years after completion of their PhD.

We prefer the candidates with research interests and with the proven record in terms of good publication in SCI/SCIE/WoS indexed journals.

The candidate must have the ability to work independently, while integrating effectively into a teaming environment.

Applicants with good experience in the synthesis of nanomaterials, polymers and thin films will be preferred

Interview: Only short-listed candidates will be called for interview based on their merits

Duration: 1 year and can be extended based on research output.

Fellowship: Attractive salary package will be provided for qualified candidate.

Last date for submission: June 31, 2019.

Interested candidates can send their applications along with the detailed Resume either by email or post to

Dean (Publications) Bharath Institute of Higher Education and Research Selaiyur-600073 Chennai. Email: <u>deanpublications@bharthuniv.ac.in</u>

BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH CHENNAI-600073, TAMILNADU, INDIA

APPLICATION FORM FOR POST DOCTORAL FELLOWSHIP PROGRAMME

1. Full Name :

(in Capital)

2. Father's Name :

(in Capital)

3. Date of Birth :

(DD/MM/YYYY)

4. Category :

(SC/ST/OBC/GEN

5. Gender :

(Male/Female)

6. Marital Status :

(Single/Married)

7. Nationality :

8. Communication Address:

9. Permanent Address :

10. Mobile Number :

11. Email ID :

12. Details of Educational/Professional/Technical Qualifications (from Matriculation onward):

Sr. No.	Degree	Discipline	University/College	Regular/ Part time	Year	%age of Marks	Division
1							
2							
3							
4							
5							
6							

Affix Recent Passport Size Photo

13. If PhD degree not awarded, please give whichever applicable:

Date of thesis submission:

14. Title of Thesis

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- 15. Specialization, in terms of Broad Area of Specialization and Exact Area of Specialization:
- (a) Subject
- (b) Broad Area of Specialization
- (c) Exact Area of Specialization

16. Publications and Patents: (Please attach list of publications and patents with photocopies)

- (a) No. of Papers (i) Published(ii) Accepted
- (b) No. of Books/chapters published
- (c) No. of patents: (i) Filed: (ii) Granted.....

17. Prizes, Honours, Awards, Distinctions, if any:

18. Fellowships held:

Name of	Name of the	Date		Fellowship	Name of the
fellowship	sponsoring	From	То	Amount	Institute
	agency				

19. Give details of employment, if any

Sr.	Name of the	Designation	Per	Nature of	
No.	Organization	Designation	From	То	Work

20. Title of proposed Research work/Development Project:

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(Describe in detail about Research work /Development Project you would like to pursue, along with year-wise plan of work for two years (Enclose separate sheets)

21. List of Enclosures: (Please tick)

1.	Proof of thesis submission	
2.	List of Publications	
3.	Plan of work at BIHER (2 pages)	
4.	Recommendation letter 1 (from Supervisor)	
5.	Recommendation letter 2	

DECLARATION

I declare that I have carefully read the instructions and the entries made in this application form are correct to the best of my knowledge. I know that the decision of the Institute is final with regard to selection for fellowship and assignment to a particular field of research. If selected for the fellowship, I promise to abide by the rules of the Institute.

Place: Date:

Signature of the Candidate