

DEPARTMENT OF BIOMEDICAL ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

Phone: 0771-2254200, Fax: 0771 - 2254600

Applications are invited from eligible candidates for the post of **Senior Research Fellow (SRF)** for a period of **Two years** (initially for one year) under the DST/BDTD/EAG/2016 sponsored project entitled "**Development of a Non-invasive Optical Instrument Based on Skin Reflectance Technique for Monitoring Jaundice in Neonates**" with sanction order file no. IDP/MED/29/2016.

ELIGIBILITY

Number of SRF position : 01

Duration of the project : 2 years

Educational Qualification : M.E/ M.Tech in Biomedical Engineering, Clinical Engineering, Bioengineering,

Electronics, Applied Electronics. Electronics Medical Instrumentation Instrumentation & Control Engineering, Embedded Electronics Engineering, Biophotonics, system, and Communication Engineering with minimum of 60% marks from recognized University/ Institute and at least 2 years of post M.E/M.Tech research/ teaching experience as evidence from published papers in standard refereed journals

(**OR**) M.Sc in Bioelectronics, Clinical science, Bioelectronics & Instrumentation with NET/ GATE qualification and at least 2 years of post M.Sc research/teaching experience as evidence from published papers in standard refereed journals

(OR) MBBS with NET qualification and at least 2 years of post MBBS research experience as evidence from published papers in standard refereed

journals

Funding Agency: DST –Instrumentation Development Programme (IDP)

Fellowship Amount : Rs. 28,000/- per month plus 20% HRA

Tenure of Fellowship : Appointment of research position will be made on contract basis for a

period of one year initially, which may be extended depending on the

performance evaluation on yearly basis till end of the project.

Maximum Age Limit : 35 years

Principal Investigator : Dr.R.Periyasamy

Assistant Professor

Department of Biomedical Engineering NIT Raipur, Chattishgarh-492010

rperiya.bm@nitrr.ac.in +91-9179826937

Eligible candidates can attend the Walk in Interview on 17/04/2018 at 11:30 AM in the Department of Biomedical Engineering, National Institute of Technology, Raipur, along with the duly completed application form on the prescribed format with copies of supporting documents and necessary original certificates.

A soft copy of the application may be sent in advance to rperiya.bm@nitrr.ac.in by 15th April, 2018

Terms and Conditions:

- 1. The above position is purely temporary and Continuation of the fellowship is subject to satisfactory performance and review after each year.
- 2. Candidates are required to appear for the interview with photocopy of the application form, curriculum vitae and all relevant original certificates with a set of self -attested photocopies of the certificates.
- 3. No TA/DA is permissible for appearing for interview.
- 4. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other institutes during this period.
- 5. Canvassing in any form will disqualify the candidature.
- 6. The appointment shall be co-terminus with the project.

Copy to Webmaster to upload the advertisement in the institute website



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DST-IDP project entitled "Development of a Non-invasive Optical Instrument Based on Skin Reflectance Technique for Monitoring Jaundice in Neonates"

Application form for Senior Research Fellow 1. Name (Surname) (First Name) Attach Passport Size Self attested Photograph Phone: Fax No.: Email ID: 3. Date of Birth 4. Father Name 5. Nationality :

6. Sex :7. Complete Academic Record (Starting from X standard)

Degree and Specialization	University/Institute	Year of Completion	Division

- 8. GATE/ NET (if any): Qualified (Yes/No): Score:
- 9. Areas of Interest
- 10. Publications/conference participation (National/International)
- 11. Research / Teaching experience after M.E/M.Tech:
- 12. Any Other Relevant Information

Date :

Place

Note: Attach a Xerox copy of the relevant documents with the application