CORRIGENDUM

Ref.: Advertisement No.: IITD/IRD/009/2022


This refers to the advertisement released for the post of Jr. Research Fellow under the sponsored research project entitled “Development of Novel Aptamers for CTCs and its use in impedimetric multiplexed microfluidic chip for Early Diagnosis and Prognosis of Metastatic Carcinomas” (RP04209G in operation under Prof. Sandeep Kumar Jha, Centre for Biomedical Engineering.

The last date of receipt of applications at given email ID in the released Advt. is hereby extended from 24/01/2022 to 28/02/2022.

The other contents of the advertisement shall remain same.

Distribution

1. Head of the Deptt./Centres/Units
2. Notice Boards
3. Advertisement file
4. Prof. Sandeep Kumar Jha, PI, Centre for Biomedical Engineering (CBME)
5. All Selection Committee members: for information
6. Webmaster IRD

It is requested that the corrigendum in respect of above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit.

To put corrigendum at IITD website.

Assistant Registrar, IRD
Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier.

### Advertisement No.: IIITD/IRD/009/2022

**Title of the Project:** Development of Novel Aptamers for CTCs and its use in impedinometric multiplexed microfluidic chip for Early Diagnosis and Prognosis of Metastatic Carcinomas (RP04209G)

**Funding Agency:** Science and Engineering Research Board (SERB)

<table>
<thead>
<tr>
<th>Name of the Project Investigator</th>
<th>Prof. Sandeep Kumar Jha</th>
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<tbody>
<tr>
<td>Deptt/Centre</td>
<td>Centre for Biomedical Engineering (CBME)</td>
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<td>Duration of the Project</td>
<td>Upto: 26/12/2024</td>
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<tr>
<th>Post(s)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
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<tbody>
<tr>
<td>Jr. Research Fellow (1)</td>
<td>Rs. 31,000/-p.m. plus HRA @ 24%</td>
<td>EQ: Candidate should have M.Sc. or M.Tech in Biotechnology/Biochemistry/Chemistry/relevant engineering disciplines with NET/GATE* qualification. The candidate should have first division in postgraduate degree. Required Skills: i) Experience in generating aptamers OR work experience in working on circulating tumor cells or animal cell culture and handling OR experience in molecular biology assays, PCR, multiplexed PCR and good hands-on experience with microbiology/cell culture in BSL2 and above setup. Candidates not having these skillsets need not apply. ii) Having worked on biosensor technology with optical transducer system and any publication as first/joint author shall be added advantage. Candidates with good track record during the project may further be considered for enrolment to Ph.D. program. *The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.00 (80% aggregate marks).</td>
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The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail with advertisement No. on the subject line to Prof. Sandeep Kumar Jha at email id: sandeepkjha@gmail.com No candidate, who is already employed at the Institute / IRD permanently, shall be interviewed unless his/her application has been forwarded by their concerned establishment/sections.

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) alongwith the online interview details. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Sandeep Kumar Jha at email id: sandeepkjha@gmail.com

5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. अनुसूचित जाति / अनुसूचित जाति के उम्मीदवारो को अंको की 5% घटाया जा सकता है। The last date for submitting the completed applications by e-mail is 21/01/2022 by 5.00 p.m.

**Vitarana**
- **Head of the Deptt./Centres/Units:** It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit
- **Webmaster, IRD:** To put advertisement at IIITD website
- **Notice Boards**
- **Advertisement file**
- **Prof. Sandeep Kumar Jha, PI, Centre for Biomedical Engineering (CBME)**
- **Copy to Chairperson, DRC/CRC**
- **Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing**