Advertisement for the post of Junior Research Fellow (JRF) in DST-SERB funded project

Applications are invited from eligible candidates for JRF position for the below mentioned project funded by Department of Science and Technology (DST) – Science and Engineering Research Board (SERB). The position is purely temporary in nature and co-terminus with the project. The period of employment may be initially for 01 year and renewed up to 02 years based on the satisfactory performance. The essential qualification & experience etc. required for the position have been mentioned below.

| Project File No. | SRG/2023/000487 |
|-------------------------|--|
| Project Title | Design and development of a non-invasive controlled release sol-gel based- dual drug delivery system for simultaneous alleviation of intraocular pressure and retinal ganglionic cells degeneration in glaucoma |
| Position | Junior Research Fellow (JRF) |
| Project duration | 2 years |
| Salary | Rs. 31,000 per month + House Rental Allowances @ 24%. Approximate emoluments may be Rs. 38,440 per month [OR] As per DST-SERB norms. |
| Qualification | Essential: M.S. (Pharm), M. Pharm, M. Tech or Equivalent (with specialization in Pharmaceutics, Pharmacology & Toxicology, Regulatory affairs, Biotechnology or Life Sciences from the recognized Board/University/Institute. Candidates (i) qualified in GATE/NET/GPAT or any other national level examinations; and (ii) having experience in Development and characterization of particulate drug delivery systems, Animal studies, Biodistribution studies, Histopathological techniques, Molecular biology techniques will be given preference. |
| Age limit: | 28 years as on the date of 18 March 2024. Age relaxation may be given for SC/ST/OBC candidates as per DST-SERB, Government of India norms. |
| Terms and | • Interested candidates may send their bio-data/ CV in the prescribed |
| Conditions | format (attached with this advertisement) via email to the project investigator Dr. D A Srinivasarao at Email: srinivasarao.ananda@niperhyd.ac.in on or before 08 April 2024. Please write "Application for DST-SERB-JRF" in the subject line of the email. Incomplete applications will not be considered. Shortlisted candidates will be called for the interview and the same will be intimated via e-mail. Interview will be conducted in physical/online mode. The date, time and venue/web link for the interview will be shared to the shortlisted candidates only. Candidates should furnish supporting documents such as the printouts/soft copies of the application form along with original or self-attested photocopies of all the documents at the time of the interview/joining. No canvassing in any form will be entertained. No TA/DA will be paid for attending the interview. Note: The post will be governed as per terms and conditions of DST-SERB and is advertised in accordance to fund released by DST-SERB |

APPLICATION FORMAT FOR JUNIOR RESEARCH FELLOW

- 1. Full name of Applicant in block letters (surname is to be underlined):
- 2. Father's Name:
- 3. Date of birth in DD-MM-YYYY format; and age:
- 4. Gender (M/F):
- 5. Marital Status:
- 6. Category:
- 7. Physically handicapped: Y/N
- 8. Nationality:
- 9. Permanent address:
- 10. Address for correspondence including contact no. and email ID:
- 11. Academic Record:
 - a. GATE/CSIR/UGC National Eligibility Test Qualification details with Percent marks/rank, year of qualification etc.
 - b. Qualifications/ Degrees (from 10th onwards in chronological order):

| Ī | Examination | Name of School/ | | | Percentage of | |
|---|-------------|---------------------|------------|----------------|---------------|---------------|
| | passed | College/Institute, | | Specialization | marks/ GPA | Division/Gold |
| | _ | \mathcal{O} | University | _ | obtained | medal |
| | | with city and state | _ | | | |

c. Details of the projects carried-out with duration, place of work, area of work etc. (in chronological order)

| | Duration | Place/Institute where | | Mentor/ | 11 | Publications |
|-------|----------|-----------------------|----------------|--------------|----------------|---------------|
| title | | project was carried- | Specialization | Supervisor's | contribution | pertaining to |
| | | out | • | name | to the project | the project |

- d. List of publications (National and International separate)
- e. Working experience (if any, after acquiring essential qualifications):
- f. Whether currently employed: Y/N; If YES, name of the institute, project/work details, mentor's name and designation
- g. Time required to join this position
- 12. Names and addresses of three referees along with phone number and/or email address.

Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

| Signature |
|-----------|
|-----------|

| Date: | |
|--------|--|
| Place: | |