ADVERTISEMENT FOR RESEARCH PERSONNEL IN SERB-DST FUNDED PROJECT

Applications are invited for research personnel (one position) at a Fixed stipend/Fellowship/Salary amount as per the details below in a SERB-DST 'Core Research Grant' Sponsored Project entitled "A 4D printing enabled development of low-cost, optimized blended and combination patterned 'Shape memory –conventional' polymer nanocomposite sandwich structures". The post is purely temporary and co-terminus with the project.

A. Essential qualifications:

i)The candidates should possess a post-graduate degree with First class in PG Mechanical Engineering (Specialization: Manufacturing Engineering/Production Engineering/Machine Design/Materials Engineering).

The candidate should have qualified GATE/CSIR-UGC NET/Any of the National eligible tests (or) The candidate should have three years of research/teaching and design experience after ME/M.Tech and should have at least two research publications in Scopus/Science Citation Index (SCI) Journals with impact factor as first or corresponding author.	31,000 INR/month
In case of not qualified in any of GATE/CSIR-UGC NET/Any of the National eligible tests.	28,000 INR/Month

ii) Other desirable qualifications:
- Should have sound knowledge of polymers, polymer composites and 3D printing of polymers.
- Should have basic knowledge of materials processing and characterization.
- Excellent oral, written and communication Skill.

B. Duration: Initial appointment is for one year, which is extendable up to 3 years solely based on the performance.

C. Job location: VIT-AP University, Inavolu, Beside AP Secretariat Amaravati, Andhra Pradesh 522237

D. Age Limit:
The upper age limit must not be more than 35 years as on May 31, 2023 (relatable for 5 years for SC/ST/Female candidates.

E. General terms and conditions:
1) The position is temporary and renewable each year subject to satisfactory performance for a maximum of three (03) years or end of the project whichever is earlier.
2) Original documents of age proof/certificates/degrees/mark-sheets and other testimonials must be presented at the time of interview.
3) Self-attested photocopies of these documents are to be submitted along with the filled application form at the time of appointment (if selected).
4) The selection will be based on the performance on the interview, academic career, and the need of the project.
5) Mere possession of minimum qualification does not guarantee selection/ call for the interview.
6) Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
7) No TA/DA will be paid if called for interview.
8) The authority reserves the right of accepting/rejecting any or all applications without assigning any reason thereof.

9) Only selected candidate will be communicated to join as PA and no other communication in this regard will be entertained.

10) For any further clarification, write to PI of the project (sreekanth.p@vitap.ac.in)

F. Application procedure

Send your resume to aphr@vitap.ac.in (mark cc to sreekanth.p@vitap.ac.in & ravindra.v@vitap.ac.in) along with all the documents pertaining to the details of qualifications, experience, and relevant proofs to support your qualification etc in a single pdf copy. Last date of receiving the applications is on or **before 27th June 2023**.