



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## V. R. SIDDHARTHA ENGINEERING COLLEGE

(Autonomous, Approved by AICTE, An ISO:9001:2015 certified, Accredited

with 'A+' grade by NAAC, Affiliated to JNTUK, Kakinada. A.P.)

Kanuru, Vijayawada-520 007., A.P., India

Advertisement No.: VRSEC/CSE/ISRO/RES/4/698/22-23

Date: 04-10-2022

Applications are invited from Indian citizens for a temporary post of **Project Associate (Research Fellow)** for the funded project entitled **"Updating of very Large Scale Urban GIS maps with latest very high resolution satellite data using deep learning techniques"** sponsored project in the Department of Computer Science & Engineering, V. R. Siddhartha Engineering College, Vijayawada, A.P., India.

|                                    |  |
|------------------------------------|--|
| <b>Title of the project</b>        | Updating of very Large Scale Urban GIS maps with latest very high resolution satellite data using deep learning techniques |
| <b>Sponsored Agency</b>            | Respond, Indian Space Research Organization (ISRO)   |
| <b>Project sanction number</b>     | ISRO/RES/4/698/22-23   |
| <b>No. of posts</b>                | 01 (One)   |
| <b>Duration</b>                    | 24 Months (i.e. Up to June 23, 2024) or coterminous with the duration of the project.                                      |
| <b>Principal Investigator(P.I)</b> | Dr. S. Vasavi  |

### General Information and Terms & Conditions

|     |  |  |
|-----|--|--|
| 1.  | <b>Age Limit</b>   | 30 Years (last date of application)  |
| 2.  | <b>Essential Qualification</b>   | <ol style="list-style-type: none"><li>1. B.Tech/B.E/MCA in Computer Science &amp; Engineering/Geospatial science with First Class Degree.</li><li>2. M.Tech/M.E in Computer Science &amp; Engineering/ M.Sc in Geospatial science with First Class Degree and</li><li>3. Valid GATE/ NET qualified or The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</li></ol> <b>Throughout First Class in academic career is preferred.</b> |
| 3.  | <b>Desirable Experience</b>  | Expertise and strong interests in Image Processing , Geospatial Technology, Data Analytics, awareness on SDG Goals, Deep Learning and Python Programming.  |
| 4.  | <b>Salary</b>  | Rs. 31,000/- per month +18% HRA For two years  |
| 5.  | <b>Relaxation on qualification and age</b>                             | SC/ST/OBC/WOMEN/PWD/EWS candidates will get relaxation as per Govt of India Rules.   |
| 6.  | <b>Last date of receiving/submission of filled up application form</b> | <b>31/10/2022 at 05:00 PM.</b>   |
| 7.  | <b>Reporting</b>   | Applicants are requested to submit the signed scanned copy of their filled-up applications along with C.V and all other relevant documents to <b>Dr. S. Vasavi</b> , Professor, Dept. of CSE, V. R. Siddhartha engineeringCollege, Vijayawada through email: <a href="mailto:vasavi_movva@vrsiddhartha.ac.in">vasavi_movva@vrsiddhartha.ac.in</a> with subject line <b>"Application for the temporary post of JRF under the project - Updating of very Large Scale Urban GIS maps with latest very high resolution satellite data using deep learning techniques"</b> .                            |
| 8.  | <b>Date of interview, time, and venue</b>                              | <b>5/11/2022 at 10:00 AM</b><br>Dept. of CSE, V. R. Siddhartha Engineering College, Vijayawada   |
| 9.  | <b>No objection certificate</b>  | Employed candidates are to submit no objection certificate from his/ her employer at the time of interview.  |
| 10. | <b>Institute right</b>   | The Institute has the discretion to restrict the number of candidates to be called for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.  |
| 11. | <b>Signing of the agreement</b>  | Selected candidates shall have to sign an agreement at the time of joining.  |

Sd/-

**Dr. A. V. Ratna Prasad**

Principal,

V. R. Siddhartha Engineering College,

Vijayawada, A.P., India

# V. R. SIDDHARTHA ENGINEERING COLLEGE

## FORMAT of APPLICATION

For Project Associate (r Research Fellow

Paste recent  
passport  
size colored  
photograph

1. Advertisement No..... dated:
2. Title of the Project- .....
3. Department:
4. Name of the applicant (in block letters):
5. Father's/Husband's Name:
6. Date of Birth (DD-MM-YYYY):
7. Age as on 01-09-2021:
8. Postal Address:

E-mail:

Phone no.:

9. Permanent Address:
10. Nationality:
11. Marital Status:
12. Whether belongs to SC/ST/OBC/PwD/EWS: (If yes, attach certificate):
13. Educational Qualification: (Starting from Class X)

| Exam. passed | Board/ University | Division | % age of marks / CPI | Year of passing | Subjects |
|--------------|-------------------|----------|----------------------|-----------------|----------|
|              |                   |          |                      |                 |          |
|              |                   |          |                      |                 |          |
|              |                   |          |                      |                 |          |
|              |                   |          |                      |                 |          |
|              |                   |          |                      |                 |          |

14. NET/GATE Examinations Passed:

I. NET

II. GATE

| Subject | Qualifying date | Valid upto |  | Subject | Score | Valid upto |
|---------|-----------------|------------|--|---------|-------|------------|
|         |                 |            |  |         |       |            |

15. Details of employments:

| Sl. No. | Name of the Organization | Name of the post | Period | Scale of pay and present pay | Nature of duty |
|---------|--------------------------|------------------|--------|------------------------------|----------------|
|         |                          |                  |        |                              |                |
|         |                          |                  |        |                              |                |
|         |                          |                  |        |                              |                |
|         |                          |                  |        |                              |                |

16. Any other relevant information that you may like to furnish:

**Declaration**

I declare that the above information are true and correct to the best of my knowledge and belief.

Date:

Place

Signature of the applicant