

**DAYANANDA SAGAR COLLEGE OF ENGINEERING**  
**Shavige Malleshwara Hills, Kumaraswamy Layout,**  
**Bangalore-560078**

**Advertisement for fill up project position**

Application is invited for Indian nationals only for project position as per the details given below for the research project under the principal investigator Dr. A R Aswatha, Department of Telecommunication Engineering, Dayananda Sagar College of Engineering, Bangalore, Karnataka

1. **Title of the project:** Secured Data Transmission For Space Communication Over Elliptical Curve Cryptography
2. **Sponsor of the project:** Indian Space Research Organization (ISRO), Department Of Space, Government of India
3. **Project position and number:** Junior Research Fellow - 01
4. **Qualifications:** M.Tech /M.E in Communication (Preferably with GATE Score) with 60% or 6.5 CGPA and above.
5. **Technical Skill:** Hands-on experience on Matlab ,C programming in Unix
6. **Duration:** 12 Months
7. **Stipend:** As per ISRO JRF Norms
8. **Job Description:** Basic knowledge in Network Protocol Design, Satellite Communication Image Processing, Cryptography.

**Note:**

1. Candidates before applying for the interview should ensure that they are eligible.
2. Candidates desiring to appear for the interview should submit their application` with the following documents to the office of principal investigator at the time of interview:
  - Application in a white paper with the detailed CV including chronological discipline of degree/certificates obtained
  - Experience including research, industry and others
  - Attested copies of degree/certificates and experience certificates
3. Candidates shall bring with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification
4. Preference will be given to candidates planning to pursue PhD in the same research area
5. Please note that no TA/DA is admissible for attending the interview

**CV should be sent to below e-mail address (“Application for JRF” as Subject name)**

E-mail: [aswath.ar@gmail.com](mailto:aswath.ar@gmail.com) , [smitha-tce@dayanandasagar.edu](mailto:smitha-tce@dayanandasagar.edu) ,  
[santhosh-tce@dayanandasagar.edu](mailto:santhosh-tce@dayanandasagar.edu)

Tel: 080- 42161728

Principal Investigator,  
**(Dr. A R Aswatha)**