

Notice board / website.  
Rajeev 17/9/22



## STUDENT INTERNSHIP FOR DST-SERB FUNDED PROJECTS IN CSIR-SERC



Science and Engineering Research Board (SERB)  
Department of Science and Technology (DST)  
Govt. of India

### PROJECT NUMBER: GAP51

**TITLE: Development of a Drive-by Vehicle for Bridge Health Monitoring of a Population of Bridges**

**NUMBER OF INTERN : 01**

**Eligibility: Candidates pursuing II/ III/ IV year of B.E / B.Tech. in Electronics and communication / Computer Science & Engineering**

### PROJECT NUMBER: GAP52

**TITLE: Development of Multiscale Framework for Investigating the role of Carbon-based Nano materials in Enhancing the Component-level Performance of Offshore Engineering Structures**

**NUMBER OF INTERN : 01**

**Eligibility: Candidates pursuing II/ III/ IV year of B.E / B.Tech. in Civil/ Mechanical / Computer Science & Engineering**

### PROJECT NUMBER: GAP53

**TITLE: A Generalized Framework for Multi-hazard Response Analysis and Fragility Assessment of Structures using Force-based Real-time Hybrid Simulation**

**NUMBER OF INTERN : 01**

**Eligibility: Candidates pursuing II/ III/ IV year of B.E / B.Tech. in Civil/ Mechanical Engineering**

TO APPLY



or

Click

<https://rb.gy/370qic>

### TERMS & CONDITIONS

- Own arrangements for stay during the internship to be made by the candidate
- No other allowances will be paid
- Decision of the competent authority in any matters relating to this internship will be the final and binding

### Where

**CSIR-Structural Engineering Research Centre,  
Taramani,  
Chennai-600113**

### Why CSIR-SERC?

- National laboratory under CSIR
- Centre of excellence for structural engineering research

### Takeaways

- Opportunity to interact with the scientists
- Access to state-of-the art FACILITIES

### Duration

**Two Months**

### Stipend

**Rs. 5000/- per month**

### Last date to apply

**21 Sept 2022**

**For any queries  
email to**

**shrdd@serc.res.in**

**[WWW.SERC.RES.IN](http://WWW.SERC.RES.IN)**