

## 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/370gic>

## 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)**