



सी.एस.आई.आर.-केन्द्रीय भवन अनुसंधान संस्थान
CSIR-Central Building Research Institute
रूड़की - 247 667 (भारत)
Roorkee - 247 667 (India)



Structural Engineering Group

Post Earthquake Reconstruction of schools in Nepal: Planning, Design and project management for reconstruction/retrofitting of 70 schools and 2 libraries in seven earthquake affected districts of Nepal

Period: 72 Months (March 2019 - March 2025)

Project Investigator: Ajay Chourasia

Type of Project: Government Funded

Sponsored by: Ministry of External Affairs, Government of India, New Delhi

Cost: Rs. 3500 Lakh

Objectives:

- Planning, design and project management for reconstruction/retrofitting of 70 schools and 2 libraries in seven earthquake affected districts in Nepal in line with GoN's guidelines for developing type designs for school building in Nepal on disaster-resilient standards, and equipped with water and sanitation facilities, including gender-specific toilets, disabled and child friendly features and science and computer laboratories. The project is divided in the following phase
- Phase I: Site, Geotechnical and Topography survey, planning & Design, BOQ for the tendering and monitoring of the complete bidding process
- Phase II: Construction supervision, reporting and monitoring of progress
- Phase III: Post-construction inspection/defect liability period