名古屋大学
NAGOYA UNIVERSITY

Nagoya University Graduate School of Engineering
Department of Civil Engineering
Repair and Reinforcement Engineering Research Group

1st Workshop on Infrastructure Repair and Reinforcement

The Nagoya University Repair and Reinforcement Engineering Research Group (Professor: Hikaru Nakamura) was newly established in April 2025 with a donation from the Ueda Memorial Foundation. Its mission is to conduct academic research and develop human resources both domestically and internationally, focusing primarily on infrastructure repair and reinforcement.

One of the research group's activities is "Implementation and Education of Infrastructure Maintenance in Asia and Other Regions." The group invites young Asian faculty members to its laboratory for several months to learn about Japanese maintenance techniques through collaborative research and to consider applying the techniques they learn in their home countries. This year, Assistant Professor Karam Muhammad Shoaib from Lahore University of Technology, Pakistan, has been visiting us for approximately three months since February.

On this occasion, we will hold a workshop where Professor Karam Muhammad Shoaib will introduce his research, as well as introduce the research conducted by the Repair and Reinforcement Engineering Research Group and exchange opinions.

We look forward to your participation.

Date and Time : Friday, March 27, 2026, 9:00 AM - 11:00 AM (JST)

Venue: Nagoya University, School of Engineering, Building 3, Meeting Room 338 and online

https://us02web.zoom.us/j/81460890931?pwd=Rch6XMOK4qbo6TdNRXQsYcaoHg1TqQ.1

Meeting ID: 814 6089 0931 Passcode: 9MZyWn

Language: English

Schedule

9:00 - 9:05	Opening Remarks	Prof. Hikaru Nakamura
9:05 - 9:45	Research Presentation by Postdoctoral Researcher at Nagoya University "Performance Evaluation of the Precast and Steel-Concrete Composite Connections Employing RBSM"	Dr. Karam Muhammad Shoaib University of Engineering and Technology Lahore, Pakistan
9:45 - 10:00	Q&A	
10:00 - 10:10	Break	
10:10- 10:25	Research Presentation by Nagoya University Students 1 "Performance Evaluation Analysis of Corroded Prestressed Concrete Members"	Gaurav Joshi 2nd Year Master's Student
10:25 - 10:40	Research Presentation by Nagoya University Students 2 "Evaluation of Shear Behavior of Steel Fiber Reinforced Concrete (SFRC) Members"	Chihiro Maki 1st Year Master's Student
10:40 - 10:55	Q&A	
10:55 - 11:00	Closing Remarks	