

# ATA UR REHMAN

## PURDUE GRADUATE STUDENT

Major: *Civil Engineering, Ph.D.*

Home Country: *Pakistan*

### *Why did you choose Purdue?*

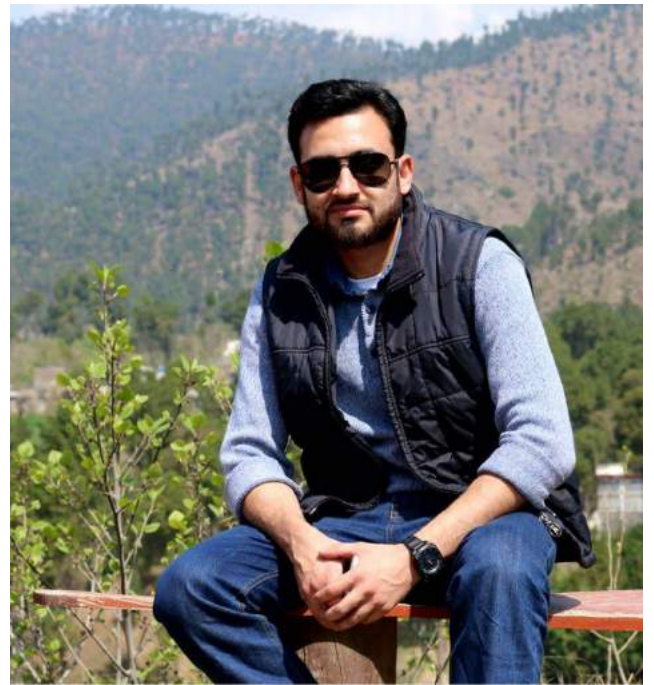
My inspiration for selecting Purdue was that two of my college professors earned their Doctoral degrees from Purdue and one of my senior colleagues was a graduate student at Purdue. The quality and quantity of incredible research and highly qualified Professors and staff put Purdue at the top of my list. I always had a keen interest in doing experimental research, for which Purdue was the best option. As it has one of the large-scale Civil Engineering Research Lab in the region. Being married and having two kids, the cost of living was another decisive factor to choose Purdue. So, these factors made my decision easy and simple to choose Purdue for graduate studies.

### *Please briefly describe your research:*

My research focus is on Concrete Structures. In my master's program, I did extensive experimental research on finding the strength of anchors embedded in concrete. For my Ph.D. I am doing experiments followed by analytical studies to find breakout strengths of shear keys embedded in concrete.

### *How did you decide what to study?*

It was simple and straightforward for my case as I did my undergraduate in Civil engineering and I got the scholarship from my Government to study and explore the field of Structural Engineering.



### *What's one thing prospective students from your home country should know about Purdue?*

The Diversity, Purdue has a huge number of international students coming from different cultures and backgrounds. It is exciting to observe, learn and make new friends from different cultures, ethnicities, and backgrounds.

### *What is your favorite fact about Purdue?*

I belong to a nation where cricket is the most loved and played sport, which is not common in the US. But after reaching Purdue I was surprised and amazed to see Purdue has a very active Cricket Club. I joined in and was selected in the Purdue cricket team and we were the runners-up of the Midwest Cricket Tournament in 2019. I think this is the best way for me to destress, relax and enjoy myself with friends.

### *What are you hoping to do after your life at Purdue?*

Teach students in a distinguished University.

# EXPLORE YOUR OPTIONS

## PURDUE GRADUATE PROGRAMS

### COLLEGE OF AGRICULTURE

Agricultural and Biological Engineering  
Agricultural Economics  
Agricultural Sciences Education and Communication  
Agronomy  
Animal Sciences  
Biochemistry  
Botany and Plant Pathology  
Entomology  
Food Science  
Forestry and Natural Resources  
Horticulture

### COLLEGE OF EDUCATION

Curriculum and Instruction  
Educational Studies

### COLLEGE OF ENGINEERING

Aeronautics and Astronautics  
Biomedical Engineering  
Chemical Engineering  
Civil Engineering  
Electrical and Computer Engineering  
Engineering Education  
Engineering Management  
Environmental and Ecological Engineering  
Industrial Engineering  
Interdisciplinary Engineering  
Materials Engineering  
Mechanical Engineering  
Nuclear Engineering

### INTERDISCIPLINARY PROGRAMS

Defense Engineering and Technology  
Biomedical Sciences  
Ecological Sciences and Engineering  
Information Security  
Life Science

### COLLEGE OF HEALTH AND HUMAN SCIENCES

Consumer Science  
Health and Kinesiology  
Health Sciences  
Hospitality and Tourism Management  
Human Development and Family Studies  
Nursing  
Nutrition  
Psychological Sciences  
Public Health  
Speech, Language, and Hearing Sciences

### COLLEGE OF LIBERAL ARTS

American Studies  
Anthropology  
Art  
Communication  
Comparative Literature  
Design  
English  
History  
Languages and Cultures  
Linguistics  
Philosophy  
Political Sciences  
Sociology  
Theatre

### KRANNERT SCHOOL OF MANAGEMENT

Business Analytics and Information Management  
Economics  
Finance  
Global Supply Chain Management  
Management  
Marketing  
Organizational Behavior and Human Resource Management

### COLLEGE OF PHARMACY

Industrial and Physical Pharmacy  
Medicinal Chemistry and Molecular Pharmacology  
Pharmacy Practice

### PURDUE POLYTECHNIC INSTITUTE

Aviation Technology and Management  
Computer and Information Technology  
Computer Graphics Technology  
Construction Management Technology  
Engineering Technology  
Technology  
Technology, Leadership, and Innovation

### COLLEGE OF SCIENCE

Biological Sciences  
Chemistry  
Computer Science  
Earth, Atmospheric, and Planetary Sciences  
Mathematics  
Physics  
Statistics

### COLLEGE OF VETERINARY MEDICINE

Basic Medical Sciences  
Comparative Pathobiology  
Veterinary Clinical Sciences

Find more information at [purdue.edu/gradschool/academics/graduate-degree-programs](http://purdue.edu/gradschool/academics/graduate-degree-programs)



Purdue is centrally located in West Lafayette, Indiana - approximately two hours south of Chicago, Illinois and one hour north of Indianapolis, IN.

Questions? Email [gradinfo@purdue.edu](mailto:gradinfo@purdue.edu)

