

# Faheem Khurshid Biegh

Flair for coming up with creative ways to solve problems. Passionate for teaching, software development and research.

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📍 Srinagar, India

📅 03, May 1996

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## WORK EXPERIENCE

### Scientist-B

Directorate of IT&SS

06/2025 - Present  
University of Kashmir

### Lecturer

Computer Science and Engineering

03/2023 - 10/2023  
University of Kashmir

### Content Writer

Purple Elephant Media

12/2022 - 07/2023

### Mathematics Teacher

Saint Solomon High School

03/2020 - 10/2020 Srinagar, India

## EDUCATION

### Pursuing PhD in Computer Science and Engineering

NIT Srinagar Coursework CGPA: 10  
10/2023 - Present

### UGC NET (2022)

Computer Science and Applications

### M.Tech in Communication and Information Technology

National Institute of Technology Srinagar CGPA: 9.1  
2020 - 2022

Thesis  
- Analysis of parametric entropy measures on kMeans centroid initialization

### GATE (2019)

Computer Science and Information Technology

### B.Tech in Computer Science and Engineering

University of Kashmir CGPA: 8.57  
2015 - 2019

Project  
- Attendance Management System (AARU)

### Higher Secondary

Green Land Society  
Hawal, Srinagar

## SKILLS

Teaching

Web Development

Researching

Android/iOS Development

Content Writing

## PUBLICATIONS

### Parametric entropy based Cluster Centroid Initialization for k-means clustering on various image datasets

International Conference on Signal Processing and Computer Vision (SIPCOV 2023) -Authors: F Khurshid, Dr. SM Shah

## PROJECTS

### AARU - Attendance Management System (BTech)

- Faculty panel where faculty can view, mark, maintain and generate automated attendance reports of students.
- Students panel where students can check attendance, get notified about missed classes, subject shortages and classes required for compensation.
- An administrator (HOD) panel to coordinate and supervise the services.
- Technology Used: HTML, CSS, PHP, MySQL, JavaScript, AJAX

### University of Kashmir Android App (Updated)

### JKCCC Ticket Scanner

- An Android based robust scanner for scanning and consuming JKCCC tickets.
- Supports offline/online scans and auto synchronization.

## GOLD MEDALIST

M.Tech CIT (NIT Srinagar)  
2022

## ALUMNI MEET (2023)

North Campus, Kashmir University  
Organizer

## LANGUAGES

English  
Full Professional Proficiency

Urdu  
Full Professional Proficiency

Kashmiri  
Professional Working Proficiency

## INTERESTS

Teaching

Fitness

Singing

Camping

Guitar

Evolutionary Biology

Mobile Dev.