# **RISHI RAJ SINGH**

#### **Assistant Professor**

@ rishis874@gmail.com

### **EXPERIENCE**

#### Department of Electronics & Communication Engineering G B Pant Institute of Engineering & Technology

9634284475

🛗 December 2019 – Present

💡 Pauri , Uttarakhand

- Assistant Professor at G.B Pant Institute of Engineering and Technology, Department of Electronics and Communication Engineering, Ghurdauri, Pauri Garhwal from Dec 2nd, 2019 to present.
- Planned, trained and evaluated students through a range of different methods including assignments, quizzes, exams, presentations, group projects, class participation and exams.
- Participated in teacher training workshops and conferences, meeting and professional development seminars.
- Effectively used teaching tools like Blackboard, SmartBoards, spreadsheets and other engineering software.

### WORKSHOPS CONDUCTED

- Organised a two-week online faculty development program on Recent Research Trends in Electronics & Communication Engineering as a Co-coordinator in Aug 2020
- Conducted a TEQIP Sponsored Faculty Development Program on ICT Tools for Teaching as a Co-coordinator in Dec 2020
- Worked as Co-cordinator in AICTE ATAL Sponsored one week online Faculty Development Program on Antenna:Design, Fabrication and Measurement in Aug 2021
- Worked as Co-cordinator in AICTE ATAL Sponsored one week online Faculty Development Program on Recent Trends in Optoelectronics & Optical Communications in Nov 2021

### FDP/STC/WORKSHOPS ATTENDED

- Participated in the six days Short Term Course on Microwave Antennas: Design and Measurement organised by Swami Keshavanand Institute of Technology, Management & Gramothan, Jaipur in association with IEEE APS Jaipur Chapter in March 2022
- Participated in online short term course on Electromagnetics: Recent Trends and Future Applications organised by Department of Electrical Engineering, IIT Indore in Feb 2022
- Participated and completed AICTE Training & Learning (ATAL) Academy Online FDP on Recent Trends in Optoelectronics & Optical Communications in Nov 2021
- Completed TEQIP-III sponsored one week online FDP on Tools and Scientific Communications for Research Article and Proposal Writing organized by Department of Mechanical Engineering held at GBPIET in Sep 2020

### **EDUCATION**

M.Tech in RF & Microwave Engineering

#### IIT Kharagpur

🛗 June 2018

♀ Kharagpur, West Bengal

## B.Tech in Electronics & Telecommunication Engineering

**College of Engineering Roorkee** 

🛗 Aug 2015

5 **Q** Roorkee, Uttarakhand

Class XII

**Doon International School** 

🛗 May 2010

Class X

ass X

#### **Doon International School**

🛗 May 2008

Dehradun, Uttarakhand

**Q** Dehradun, Uttarakhand

### ACHIEVEMENTS

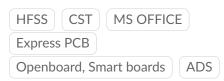
Qualified GATE in 2016, 2018, 2020,2021 and 2022

Published research paper titled "An H-shaped reconfigurable slot antenna using SIW technology in International Conference on Intelligent Computing and Smart Communications 2019, Pg 768-769, Springer Singapore

Completed successfully NPTEL-AICTE Faculty Development Program Course on Microwave Theory and Techniques with a consolidated score of 66%

Qualified NTA UGC NET for JRF & Assistant Professor in Dec 2018 with 96 percentile

### SOFTWARE SKILLS



### EXTRA-CURRICULAR

Playing Sudoku, Badminton, Chess

Travelling, Meeting new people and knowing their cultures

