

## AMANPREET KAUR

Asst. Prof., Dept. of Civil Engineering,  
Punjabi University, Patiala

## CONTACT

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## PROFILE

- Dedicated and experienced Assistant Professor in Civil Engineering Department with over six years of experience in teaching research and administration
- Thorough understanding of the subjects
- Well skilled in communication and comprehension
- Adapt at working with students to successfully prepare them for personal and professional success in today's world
- A committed faculty member, passionate about working to further enhance the educational offerings of an institution

## EDUCATION

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**M.E. in Transportation Engineering, PEC University of Technology, 2013-2015**

**B.E. in Civil Engineering, PEC University of Technology, 2009- 2013**

PhD in Civil Engineering, Punjabi University 2021- Pursuing

## WORK EXPERIENCE

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**Assistant Professor, Lovely Professional University**

July'2015- Nov'2015

**Assistant Professor, Punjabi University**

Dec' 2015- At Present

## PUBLICATIONS

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**Analysis of Speed Characteristics on Vidya Path Chandigarh- A Case Study, IJPCE, ISSN: 2394-4684, 2014**

**Estimating Capacity and Level of Service of PGIMER Roads, Chandigarh, IJRAT, ISSN: 2321-9637, 2015**

**Incorporation of Waste Plastic in Bituminous Mixes for DBM Layer, SAMRIDDHI Volume 13, Issue 2, 2021**

**Lightweight Low Carbon Concrete Using Secondary Aggregates- A Review Study, ADBU-Journal of Engineering Technology, 2021**

**Estimation of Glacier Ice Velocity and Thickness Using Optical Remote Sensing, Advanced Modelling and Innovations in Water Resources Engineering, Lecture Notes in Civil Engineering 176, 2021**

## COURSES/ WORKSHOPS ATTENDED

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- Short Term Course on 'Lab Practices in Highway Engineering' by Civil Engineering Department at NITTR, Chandigarh, 2018
- Seminar on Job Opportunities in Construction, Real Estate, Infrastructure and Project Sector' conducted by NICMAR, 2018
- 120<sup>th</sup> Orientation Course by Punjab University, Chandigarh, 2018
- Short Term Course on 'Advanced Materials for Highway Construction' by Department of Civil Engineering, Punjabi University, Patiala, 2020

- Faculty Development Programme on 'Alternate Technologies in Road Construction (Flexible Pavements)' by Civil Engineering Department at NITTTR, Chandigarh, 2020
- Webinar on 'Road Safety Issues and Challenges' by NHA, PEC and Civilified Infra Consultant Pvt Ltd., 2020
- Refresher Course on '84<sup>th</sup> Information Communication Technology' by Punjabi University, Patiala, 2020

## **SKILLS**

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Microsoft office, AutoCAD, STAADpro

## **LANGUAGE PROFICIENCY**

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English, Hindi and Punjabi