

Faculty Profile

Faculty Name	RAVINDER KUMAR
Designation	Assistant Professor
Qualification	M.Tech, B.Tech
Email	ravinder.civil@piet.co.in
Area of Interest	Transportation Engineering
Work Experience (Total)	
• Teaching	7 Years
• Research	NIL
• Industry	NIL
• Others	NIL
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Transportation Engineering-I & II, Design of concrete structure-I&II, Soil Mechanics, Project planning and Manegement, Geosynthetics Engg., Introduction to Civil Engineering, CE-SGI, Design of Steel structure.
Membership of Professional Bodies	NO
Research Publications	
• Research Papers UGC-CARE	05
• Research Papers SCOPUS	Nil
• Research Papers WoS/SCI/ABDC	Nil
• List of Publications	<ol style="list-style-type: none"> 1. Ravinder Kumar, Dr. S.N. Sachdeva Traffic Analysis and design of Flexible pavement with cemented base and subbase “International Journal of Engineering & Technology (IJERT)” (2014) 2. Ravinder Kumar, Analysis of a design of Flexible pavement with cemented base and subbase “Journal of Transportation

	<p>Engineering and its Application” (2017)</p> <p>3. Ravinder Kumar, Amit Kumar Accessibility Study for Disables in Public Building of South Delhi “International journal for Research in Applied Science & Engineering Technology (IJRASET)” (2018)</p> <p>4. Ravinder Kumar, Amit Kumar Major Principles of Sustainable Transport System: A Literature Review “International journal for Research in Applied Science & Engineering Technology (IJRASET)” (2018)</p> <p>5. Ravinder Kumar, Amit Kumar, Shashank Sharma: Review on Effect of Pavement Characteristics on Fuel Consumption “International journal for Research in Applied Science & Engineering Technology (IJRASET)” (2018)</p>
Book and Chapter Publications	NIL
• Books Authored published by International Publishers	NIL
• Books Authored published by National Publishers	NIL
• Publication of Chapter in Edited Books	NIL
• Editor of Book by International Publishers	NIL
• Editor of Book by National Publishers	NIL
• Translation Work of Book	NIL

• List of Book and Chapter Publications	NIL
Patents	NIL
• Published	NIL
• List of published patent(s)	NIL
• Filed	NIL
• List of filed patent(s)	NIL
PhD Guidance	NIL
• Degree Awarded	NIL
• Thesis Submitted	NIL
M.Tech. Guidance	NIL
• Degree Awarded	NIL
• Thesis Submitted	NIL
Research Project	NIL
• List of Research project	NIL
Consultancy	NIL
• List of Consultancy	NIL
Awards & Honours	(02)
• List of Awards & Honours	Best faculty Award 2014 & 2015
Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference	NIL
• International (Abroad)	NIL
• International (Within Country)	NIL
• National	NIL
• List of published papers	NIL
Organizing National Conference/ International Conference/ FDP/STTP	NIL
• List of Conference/FDP/STTP committee	NIL

Social Contributions and Sports	NIL
• List of Social Contributions and Sports	NIL