

**Name of the Faculty : Rameshwar Vishwakarma**  
**Position : Asstt Prof., Dept. of Civil Engg.**

**International Journals**

<b>Paper</b>	<b>Publisher</b>	<b>Status</b>
1. Vishwakarma, R. J. and Ingle, R. K. (2017), "Simplified approach for the evaluation of critical stresses in concrete pavement", <i>Structural Engineering and Mechanics</i> , 61(3), 389-396	Techno-Press	Published (10 Feb 2017)
2. Vishwakarma, R. J. and Ingle, R. K. (2018), "Effect of panel size and radius of relative stiffness on critical stresses in concrete pavement", <i>Arabian Journal for Science and Engineering</i>	Springer	Accepted (07 May 2018)

**National Journals**

<b>Paper</b>	<b>Publisher</b>	<b>Status</b>
1. Vishwakarma, R. J. and Ingle, R. K. (2018), "Observations on evaluation of flexural stresses in rigid pavement", <i>Indian Highways</i> , 46(4), 29-37	Indian Road Congress	Published (April 2018)

**International Conferences**

<b>Paper</b>	<b>Year Published</b>	<b>Organizer</b>
1. Vishwakarma, R. J. and Ingle, R. K. (2017), "Effect of non-uniform soil subgrade on critical stresses in concrete pavement", <i>4th Conference of the Transportation Research Group of India, CTRG-2017</i> , IIT Bombay, India, December	2017	IIT Bombay & SVNIT Surat
2. Vishwakarma, R. J. and Ingle, R. K. (2017), "Influence of different parameters on critical stresses in concrete pavement", <i>International Conference on Innovation in Concrete for Infrastructure Challenges, INFRACON-2017</i> , Nagpur, India, October.	2017	Indian Concrete Institute
3. Vishwakarma, R. J. and Ingle, R. K. (2018), "Observations on different parameters affecting design of concrete pavement without shoulder", <i>International Conference on Advances in Construction Materials and Structures, ACMS-2018</i> , IIT Roorkee, India, March.	2018	IIT Roorkee

**National Conferences**

<b>Paper</b>	<b>Year Published</b>	<b>Organizer</b>
1. Vishwakarma, R. J. and Ingle, R. K. (2015), "Two stage concrete for pavements", <i>Conference on New developments in use of alternative materials for concrete, AMCON-2015</i> , Nagpur, India, March.	2015	Indian Concrete Institute
2. Vishwakarma, R. J. and Ingle, R. K. (2017), "Evaluation of subgrade strength of soil below concrete pavement using non-destructive method", <i>Conference on Numerical Modeling in Geomechanics, CoNMiG-2017</i> , 21-26, IIT Roorkee, India, March.	2017	IIT Roorkee