

**FACULTY PUBLICATIONS: YEAR 2017-18****Table : Details of Faculty quality publications in refereed, SCI journals/ Citations.**

Sl. No .	Faculty Name	Year	Title of the Paper/Book	ISSN / ISBN	Impact Factor	Citation / H Index	Journal Name Or Publisher Name
1	Dattatreya S Bhasari	October 2017	“Radial Basis function neural network algorithm for semi-active control of base isolated structures”	DOI : 10.1002/Stc.1984, Vol 24, Issue 10, October 2017.	3.622	--	International Journal of Structural Control and Health Monitoring

Table: Details of Faculty quality publications in Conferences

Sl. No .	Name of the Faculty	Title of the Conference	Title of Paper	Organizing Institute	Date (From-To)	Duration
National Conference Publications						
1	Dr. Rajendra Khatawkar	A National Conference on Roads and Transportation (NCORT-2017)	“Comparative Study of Methods Used for a Capacity Estimation on Two Lane Undivided National Highways (NH-206 and NH-209)	Transportation Engineering Group, Civil Engineering Department, IIT Roorkee, Roorkee-247667 (Uttarakhand)	14-10-2017 to 15-10-2017	TWO Days
2	Dr. Rajendra Khatawkar	A National Conference on Roads and Transportation (NCORT-2017)	“Comparative Study of PCU and Speed at Various Horizontal Curves and Straight Stretches on Two Lane NH-209	Transportation Engineering Group, Civil Engineering Department, IIT Roorkee, Roorkee-247667 (Uttarakhand)	14-10-2017 to 15-10-2017	TWO Days