

Publication By faculty				
Sr. No.	Name of the faculty	Title of paper	Name of Journal/Conference and publisher/organiser	Year
1	Roshni John	Design of Seismic Base Isolation Systems for Multi-Storeyed Building	GEOCON2011	2011
		0-79 Role of Vegetation in Civil Engineering		2012
		Selection and Design of Seismic Base Isolation Systems		
		Recent Techniques of Fire Protection of Civil Structures	ICAST,14	2014
		Concrete Beam without Shear Reinforcement by Different Codes	ICAST,14	2014
		Analysis and Design of Cantilever Falsework for High Rise Building	IJSER,2015	2015
		Seismic Analysis of Frame Tube Structure	IJSER,2015	2015
		Opimization of plate girder cross section by effective spacing of transverse stiffeners	IJSER,2015	2015
		Seismic Performance of Base Isolated Multi-Storey Building	IJSER,2015	2015
		Analysis and desing of cantiliver falsework of high rise building	IJSER,2015	2015
		Pervious Concrete: Step towards Green Concreting		
		Approximate Analysis of Piled Raft		
		Seismic Active Earth Pressure behind Retaining Wall	IJSER,2015	2015
2	Shilpa Kewate	Use of vermiculite for light weight floating concrete	ICAST,15	2014
		Analysis and Design of 220kv Transmission Line Tower with Hot	ICAST,14	2014
		Structural Behavior of Composite Structure	IJSER,2015	
		Analysis of Ground Clay Brick as Supplementary Cementitious Material	IJSER,2015	
		Analysis of Ground Waste Glass as Supplementary Cementitious Material	The Indian Concrete Journal	2015
		Analysis and Design of Shell Foundation: IS: 9456-1980 Provision	IJSER,2015	2015
		Comparison of Rectangular and Trapezoidal sections of Post Tensioned Box Girder	IJSER,2015	2015
		Loss of Strength in Concrete Due To Extended Heat	IJSER,2015	2015
		Use of vermiculite for light weight floating concrete	IJSER,2015	2015
		Dynamic Analysis of 25 Storey RCC Building with and Without Viscous Dampers	IJSER,2021	2015
				Seismic Active Earth Pressure behind Retaining Wall

3	Dr.Suman Rawat	Sinistral Transpression along the Main Boundary Thrust in Amritpur area Southeastern Kumaun Himalaya, India	Tectonophysics	2012
		Drought Assessment in Tel River Basin using Multiple Time Scaled Indices and GIS	IJSER 2014	2014
		Possibility of Induced Seismicity in Pancheshwar Dam Site on Kali River, Uttarakhand	International Journal of Engineering Research & Technology (IJERT)	2015
		Neotectonics of Proposed Pancheshwar Dam Site on Kali River, Kumaun Lesser Himalaya, Uttarakhand	IJSER,2015	2015
4	Dr. Sangita Mishra	Management of Land and Water Resourced in H- enval Watershed using Remote Sensing and GIS	ICAST-2014	2014
		Rainfall analysis and design of water harvesting structure in water scarce Himalayan hilly regions	Internation Journal of Civil and Structural Engineering	2015
		Assessment of Hydrological Drought in Tel River Basin using Standardized Water Level Index (SWI) AND Spatial Interpolation Techniques	International Journal of Conceptions on Mechanical a nd Civil Engineering	2013
		Drought Assessment in Tel River Basin using Multiple time scaled indices and GIS.	IJSER 2014	2014
		Assessment of Water Quality	IJSER 2014	2014

5	Pooja Somani		International Journal of Innovative Research in Advanced Engineering (IJIRAE)	2014
		Analysis of Microbiological Quality of Water at Housing Societies		
		Electronic Waste in India: Generations, Problems and Management	ICAST-2015	2015
6	Rachel Gitty	Review on the Influence of Polymer Fibre on Strength of Concrete	ICAST-2015	2015
		Compression of advance techniques of pothole treatment	ICAST-2015	2015
		Drought Scenario Assessment using Standardized Precipitation Index (SPI)	IJSER 2014	2015
		Steel Fragments as Fiber for Fiber Reinforced Concrete	ICAST-2015	2015
7	Shaniti Selvam	Review on the Influence of Polymer Fibre on Strength of Concrete	ICAST-2015	2015
		Steel Fragments as Fiber for Fiber Reinforced Concrete.	ICAST-2014	2014
		Compression of advance techniques of pothole treatment	ICAST-2015	2015
9	Molly Methew	Design of RCC Ductile Frame Structure	ICAST-2015	2015
		Analysis and Design of Two Span Continuous Prestressed Beam	ICAST-2015	2015
		Quarry Dust as Partial Replacement Material for Sand in Concrete	ICAST-2015	2015
10		Steel Fragments as Fiber for Fiber Reinforced Concrete.	ICAST-2015	2014
11		Compression of advance techniques of pothole treatment	ICAST-2015	2015
12	D.R.Suroshe	Innovative and Economical Rehabilitation Solutions for Concrete Pavement Infrastructure	ICAST-2015	2014
		Seismic Analysis of RC Elevated Water Tanks	ICAST-2015	2015
	D.M. Joshi	Experimental Study of Self Healing Concrete by Cementitious Material	ICAST-2015	
		Design of a Prestressed Concrete Stress Ribbon Bridge	ICAST-2015	2015
	Sunil Rangari	Critical Literature Review on Pullout Capacity of Vertical Anchors in Cohesionless Soil	ICAST-2015	2015
		Thermal Performance of RC Dome	ICAST-2016	
		Enhancement of Concrete Properties by Utilization of Fibers	ICAST-2015	2015
	Vishwanath Joshi	Ground Water Pollution Due to Sea Water Intrusion	ICAST-2015	2015
	Vaishali Kishan	Ground Water Pollution Due to Sea Water Intrusion	ICAST-2015	2015
	U.W Mate	Ground Water Pollution Due to Sea Water Intrusion	ICAST-2015	2015