

Performa Faculty Profile for website Updation:



Name of Faculty: HARSH RATHORE

Designation: ASSISTANT PROFESSOR

Email: harsh.r@sageuniversity.edu.in harsh25sai@gmail.com

Contact No: +91-9981205317 & 8770073877

Educational Qualification:(Ph.D /PG/ UG) Phd(Pursuing), ME(Hons.)

Transportation Engineering, BE(Hons.)CE

Total Experience: 12 Year

Academic : 12 yrs | Industry : 2 yrs | Research : 3 yrs

Areas of Interest: Transportation Engineering & Structure Designing

Brief Profile:

Harsh Rathore has done MTech degree in Transportation Engineering and BE in Civil Engineering from Samrat Ashok Technological Institute Vidisha. He has about 12 years of experience in teaching/research in different areas of Civil Engineering. He is currently working as Assistant Professor in the School of Engineering & Technology. His area of interest includes Transportation Engineering & Structure Designing. .

Research publications in International Journal:

Harsh Rathore: Steel Fiber Reinforced Concrete: An Analysis. The Inquisitive Meridian Online ISSN: ISSN-2347-6257

Harsh Rathore: Analysis and Development of Coal Bottom Ash Used for Embankment Filling. HBRP Publication, Journal of Building Construction Volume 3 Issue 3

Harsh Rathore: Experimental analysis of Frp Composites for Shear Strengthening of Rc T-Beams with Web Openings. International Journal of All Research Education & Scientific Methods, ISSN: 2455-6211, Volume 9 & Issue 6, June 2021

Harsh Rathore: An Investigation on the effect of Conplast SP430 G8 on Concrete mix design for road stability. December 2020 | IJIRT | Volume 7 Issue 7 | ISSN: 2349-6002

Harsh Rathore: Effect of Covid-19 in Construction & engineering Industry. International journal of Scientific Research in Engineering & Management, ISSN: 2582-3930 Volume:04 Issue: 09 Sep-2020

Harsh Rathore: Comparative & Selective Techniques of Building materials. HBRP Publication, Journal of Building Construction Volume 2 Issue 1

Harsh Rathore: Bolt Connected Prefab Hollow Core Panels. International Journal of Research and Scientific Innovation (IJRSI) | Volume IV, Issue VIII, August 2017 | ISSN 2321–2705

Total Citation Index: 2 (h-index: 1 , i10-index:)

(Research paper detail in APA format) (Impact factor:)(Citation:)

Papers presented in International Conferences:

Papers presented in National Conferences:

Patents: A Civil Engineering Water System with Embedded Solar Panels

[Application No. 202121046610]

International/National Conference & Workshops Attended:

S.No.	Title	Date	Organized by	Name of Participant
1	International Webinar on "Wetland Systems"	2/2/2021	Punyashlok Ahilya Devi Holkar Solapur University, Maharashtra	Mr. Harsh Rathore
2	Sustainable development in Civil Engineering System- Advances & Challenges	23/1/ 2021, 26/1/2021 & 30/1/2021	Thapar Institute of Engineering & Technology, Patiala	Mr. Harsh Rathore
3	Special Concrete for 21st Century- A research Perspective & Development of Ultra High-	7/2/2021	Lakireddy Bali Reddy College of Engineering [Autonomous], Andhra Pradesh	Mr. Harsh Rathore

	Performance Concrete			
4	6 Light House Project-for Affordable Housing	6/2/2021	UltraTech Cement Ltd.	Mr. Harsh Rathore
5	Technocrat's Forum on 3s Prefabricated Construction Practices	5/2/2021	UltraTech Cement Ltd.	Mr. Harsh Rathore
6	Two Day International Webinar on "Emerging Trends in Social & Gender Geography"	15/1/ 2021 to 16/1/2021	Khwaja Moinuddin Chishti Language University, Lucknow, U.P [India]	Mr. Harsh Rathore
7	Application of Foam Concrete-Thermal Insulation Material	8/1/2021	Hindusthan College of Engineering & Technology, Coimbatore	Mr. Harsh Rathore
8	Vaastu in Building Planning & the Science Behind	1/11/2020	School of Engineering Presidency University, Bengaluru	Mr. Harsh Rathore
9	Durability & Service Life of Concrete Structure	30/9/2020	R.G.P.V, Bhopal	Mr. Harsh Rathore
10	Climate variability & rainfall Induced Landslide Hazards of Bangladesh	26/9/2020	New Horizon College of Engineering, Bengaluru	Mr. Harsh Rathore
11	Seismic Hazard of India	22/9/2020	New horizon College of Engineering, Bengaluru	Mr. Harsh Rathore
12	Covid-19 Lockdown Opening 7 chhemical Industrial Disasters	19/9/2020	National Institute of Disaster Management, New Delhi	Mr. Harsh Rathore
13	Seismic Challenge in Hilly Areas	19/9/2020	BIT Sindri, Dhanbad	Mr. Harsh Rathore

14	ICI-UltraTech Cement Concrete Day Celebration & Awards 2020	19/9/2020	UltraTech Cement Ltd.	Mr. Harsh Rathore
15	National Education Policy 2020-Higher Education Perspectives	17/9/2020	National Institute of Technical Teachers Training & Research, Bhopal	Mr. Harsh Rathore
16	"Getting Familiar with ArcGIS"	3/10/2020 & 4/10/ 2020	Geospatial Mapple Lucknow.	Mr. Harsh Rathore

FDP Attended:

S.No.	Title	Date	Organized by	Name of Participant	Duration
1	"Recent Deveolpments in Concrete Tehnology: Sustainability of Modern & Hybrid Composites"	1/3/2021 to 5/3/2021	Marwadi University, Rajkot	Mr. Harsh Rathore	One Week
2	"Renewable Energy Sources & Future Energy Needs"	15/2/2021 to 19/2/ 2021	MITS, Gwalior	Mr. Harsh Rathore	5 Days
3	"Recent Avenues in Civil Engineering [RACE 2021]"	2/2/2021 to 6/2/ 2021	Sri Jayachamaraj endra College of Engineering (SJCE), JSS Science & Technology University, Mysuru	Mr. Harsh Rathore	5 Days
4	"Retrofitting &Rehabilitati on of Old Structure"	1/2/2021 to 5/2/2021	Navyug VidhyaBhava n Trust C.K. Pithawala College of Engineering & Technology, Surat	Mr. Harsh Rathore	5 Days
5	"Basics of Disaster	27/1/2021 to 29/1/ 2021	National Institute of	Mr. Harsh Rathore	3 Days

	Management”		Disaster Management, New Delhi		
6	“Advanced Energy Material”	12/10/2020 to 16/10/2020	Dr. B.R Ambedkar National Institute of Technology, Jalandhar	Mr. Harsh Rathore	5 Days
7	“Industrial & Municipal Solid Waste Management for Green India”	5/10/2020 to 10/10 2020	P.S.R Engineering College, Tamil Nadu	Mr. Harsh Rathore	One Week
8	“HVAC&R Energy Efficient Buildings”	23/9/2020 to 27/9/2020	Thapar Institute of Engineering & Technology, Patiala	Mr. Harsh Rathore	One Week
9	“Corporate Social Responsibility & Sustainability ”	20/9/2020	Manipal Academy of Higher Education	Mr. Harsh Rathore	1 Day
10	“Recent Advancements in Concrete Technology”	15/9/2020 to 19/9/2020	Dr. B.R Ambedkar National Institute of Technology, Jalandhar	Mr. Harsh Rathore	One Week

Awards/Recognitions:

Received SAGE Chancellor’s Award on January 4, 2021 [Top 50 among entire SAGE Group]

Received two Atmamanthan awards October 2020 and May 2021

Received Outstanding Performance Award from Rotary Club of Bhopal Smart City

Received Certificate of Excellence for uploading maximum YouTube videos in December 2020

Workshops/Seminars/Conference Organized:

One day National E-Conference on Recent Advances in Sciences and Technology on 19/6/2021

Webinar on Revolution in Cyber Security by Mr. Shobhit Chaturvedi, cyber security expert, Bhopal.

Membership of Professional Bodies:

Other Achievements:

Editor of Annual Report of SAGE University Bhopal 2020-21 & 2021-22.

Faculty Coordinator of **SSAC [SAGE Students Ambassador Council]**.

University Coordinator of Students' Clubs & Societies.

Member of Documentation, Accreditation & Ranking Committee.