

Dr. Rakesh Mehar
Assistant Professor
Civil Engg. Deptt, SATI, Vidisha ~

1.	Name of the Candidate	RAKESH MEHAR
2	Father's / Husband's Name	Sri J.P MEHAR
3	Date of Birth	06/06/1983
4	Permanent Address	BM-168 NEHRU NAGAR BHOPAL
5	Address for communication	BM-168 NEHRU NAGAR BHOPAL (M.P) PIN-462003
6	Nationality	INDIAN
7	Whether belongs to SC/ST/OBC	SC

Educational qualification: (year of passing, Name of the College/Institute, Marks obtained, Details of main subject)

Examination	Name Of the School/Institute	Name Of the Board/University	Month & Year Of Passing	Division /% Of Marked Obtained	Result Criteria	Subjects
10th 10th	Kopal H.S School Bhopal	M.P. Board	3 2000	1st 74.00	Grade On A Scale Of 10	Science
12th 12th	Kopal H.S School Bhopal	M.P. Board	4 2003	2nd 50.00	Grade On A Scale Of 10	Maths Science
B.E (Civil Engineering)	LNCT Bhopal	(RGPV)	5 2008	1st 66.00	Grade On A Scale Of 10	Civil Engineering
Post Graduation M.Tech	Maulana Azad National Institute Of Technology	NIT (India)	8 2010	1st 84.00	Grade On A Scale Of 10	Transportation Engineering
Doctorate Of Philosophy Doctorate Of Philosophy	Maulana Azad National Institute Of Technology	Nit (India)	11 2016	Not Applicable 85.00	Grade On A Scale Of 10	Civil Engineering

Work Experience (Appointments held prior to the Present Employment)

S.N	Name Of The Organisation	Position Held	Period Of Tenure With Date	Nature Of Duties	Scale Of Pay
1	SAMRAT ASHOK TECHNOLOGICAL INSTITUTE, VIDISHA (M.P)	Assistant Professor (NPIU)	01/01/2018 to continue	Teaching (Ug And Pg) Assisted In Research Consultancy	70,000/- Consolidated
2	MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY (MANIT) BHOPAL	Assistant Professor (On Contract)	More ---1year (12/01/2012)20/12/2017)	Teaching (Ug And Pg) Assisted In Research Consultancy	Consolidated Salary 40000/- Per Month
3	UNIVERSITY INSTITUTE OF TECHNOLOGY (RGPV) BHOPAL	Assistant Professor (On Contract)	9 Months (11/03/2011 To 10/01/2012)	Teaching (Ug). Assisted In Departmental Work.	Consolidated Salary 25000/- Per Month

Published Papers in Journals

Title	Journal With Vol	Journal With Page No/ Year	ISSN/ISBN No., If Any	Whether Peer Reviewed.Impact Factor,If Any
Development of a Rational Methodology To Evaluate Conditions Of Critical Maintenance Components Affecting Road Safety	Discovery :The International Daily Journal, Volm.45(210)	2015 155-161	2278-5469	Impact Factor Is 0.826
Road Accident Analysis For Evaluation Of Safety At Different Location In Vidisha City	Journal Of Emerging Technologies And Innovation Research	155-161 2018	2349-5162	5.87 Impact Factor
An Approach For Ranking Accident Black Spots In A Road Network	International Journal Of Frontier Technology	2015 33-40	2350-0344	
A Basis Frame Work For Formulation Of Road Safety Improvement Program	International Journal Of Informative & Futuristic Research	1885-1893 2016	2347-1697	

	Ijifr/ V3/ E6/ 011			
A Rational Methodology For Resource Allocation For Maintenance Of A Highway Network	International Journal Of Advanced Engineering Technology, Vol.2.	2011 357-362	0976-3945	5.43
Traffic Assets Management And Development: A Case Study Of Jyoti Talkies Bus Stop To Roshanpura Intersection, Bhopal City (M.P)	International Journal Of Technical Innovation In Morden Engineering And Science	55-59 2019	2455-2585	5.8 Sjif
Traffic Management Of Madhavganj Intersection In Vidisha City	International Journal Of Technical Innovation In Modern Engineering & Science (Ijtimes) Vol.4	651-658 2018	2455-2585	5.8 Sjif
A Case Study Of Storm Water Management By Khermai Nala In Satna City In The State Madhya Pradesh	Journal Of Emerging Technologies And Innovative Research (Jetir), Vol.5	2018 55-59	2349-5162	5.87 Impact Factor
Effect Of Alkaline Activator & Foaming Agents On Development Of Neat Geopolymer Block	International Journal For Research In Applied Scienceand Engineering Technology, Vol.7	1736-1743 2019	2321-9653	5.9 Isra
Assessment Of Sati Civil Engineering Department Building Using Edge Software	Journal Of Emerging Technologies And Innovative Research, Vol.6	2019 476-483	2349-5162	5.87 Impact Factor

Organizing workshop / STTP/ Conferences

S.NO	Program	From Date	To Date	Organizing Institute
1	Recent advances in Transportation Engineering	08-Oct-2018 00:00:00	12-Oct-2018 00:00:00	SATI VIDISHA M.P
2	Road Safety Audit and safety improvement program	08-Dec-2018 00:00:00	12-Dec-2018 00:00:00	NIT NAGPUR AND SATI VIDISHA M.P
3.	Short Term Training Program course on "MIDAS Engineering Software structural Design & Analysis Solution" under TEQIP-III	15-Jul-2019 00:00:00	19-Jul-2019 00:00:00	SATI VIDISHA M.P
4.	Recent advances in Transportation Engineering	08-Oct-2018 00:00:00	12-Oct-2018 00:00:00	SATI VIDISHA M.P

Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programme

S.NO	Programme	Duration	Organized By
1	EQIP-III Summer Training Program on Active Learning Workshop	one week	IIT BOMBAY
2	TEQIP-III Sponsored Pedagogy and Management Capacity Enhancement Programme for Teaching Staff	one week	SATI VIDISHA
3	Faculty Induction Workshop	one week	IIT INDORE
4	Research Methodology and Application of SPSS in Multidisciplinary Research	one week	MANIT BHOPAL
5	Digital transformation in teaching learning process	6-22 april 2020	TEQIP -III AND IIT BOMBAY
6	Research Methodologies in Engineering and Applied Science	one week	AICTE, NEW DELHI GOVT OF INDIA
7	Pedagogy and Management Capacity Enhancement Program For Teaching Staff	one week	SATI VIDISHA
8	Soil Investigation and Testing of Materials for pavement, Building and Bridges	one week	MANIT BHOPAL

Invited Lectures and Chairmanships at national Or International conferences /Seminar etc.

Title of Lecture/Academic Session	Title Of Conference/Seminar etc With dates	Organized By	Whether International/National
Road Safety issues	Training program on Road Safety for Engineering and Road safety Consultant	MANIT, Bhopal And Lion Engineering Consultant	national

Road Safety During Night	Training program on Road Safety for Engineering and Road safety Consultant	MANIT, Bhopal And Lion Engineering Consultant	national
Road Safety During Night and Black Spot Identification	“TRAFFIC ISSUES AND TRAFFIC MANAGEMENT- PROBLEMS AND SOLUTIONS” FOR POLICE OFFICERS	Central Academy For Police Training, Bhopal	national
Road Safety During Night and Black Spot Identification	Training program on Road Safety for Engineering and Road safety Consultant on 23/08/2019	Central Academy For Police Training, Bhopal	national
Geometric design of roads	five day training program on pavement design , geometric design, small bridges and culverts from 14/10/2019-18/10/2019	MPRRA , Bhopal	national
Geometric design of roads	five day training program on pavement design , geometric design, small bridges and culverts on 26/08/2019	MPRRA, Bhopal	national

Ongoing and Complete Research Project and Consultancies

S.NO	Title	Research Project/Consultancies	Agency	Period with dates	Grant/Amount Mobilized
1.	Performance Improvement of Bituminous Mixes Using Marginal Aggregates and Polymer Modified Binder	Research Project	CRS Research Project, National Project Implementation Unit, MHRD, GOI	18/06/2019 - 30/09/2020	15 lac