

CURRICULAM VITAE

1. Name : (In Capital Letters) : **SHISHUPAL SINGH GOLIYA**
2. Date of Birth : 20.06.1978
3. Father Name : Shri Babulal Goliya
4. Designation : Professor
5. Name of Organization : Civil Engineering Department
S.A.T.I. (Engg. College),
Vidisha (MP) - 464001
6. Qualification :

Degree /Std.	University/ Board	% of Marks	Division	Year of Passing	Subject/ Branch/ Specialization
PhD	Barkatullah Vishwavidyalaya, Bhopal	Awarded	Awarded	2017	Transportation Engineering
M.E.	Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal	80.53	1 st with Hons.	2008	Construction Technology and Management
B.E.	Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal	68.85	1 st	2002	Civil Engineering
12 th	MP Board Bhopal	62.67	1 st	1996	PCM
10 th	MP Board Bhopal	66.15	1 st	1993	All subject

7. Residential Address and : Ward No. 27, Plot No. 16, Main Road,
Hajiwali Talab, Vidisha (M.P.)-464001

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Email : ssgoliya.civil@satiengg.in
ssgoliya78@gmail.com,

8. Employment Record :

S. No	Name of Organization	Designation	From (Month/year)	To (Month/year)
1.	Samrat Ashok Technological Institute (Engineering College) Vidisha (M.P.)	Professor	20.07.2020	Continue
2.	Samrat Ashok Technological Institute (Engineering College) Vidisha (M.P.)	Associate Professor	20.07.2017	19.07.2020
3.	Samrat Ashok Technological Institute (Engineering College) Vidisha (M.P.)	Assistant Professor	29.05.2014	19.07.2017

4.	Samrat Ashok Technological Institute (Engineering College) Vidisha (M.P.)	Senior Scale Lecturer	29.05.2009	28.05.2014
5.	Samrat Ashok Technological Institute (Engineering College) Vidisha (M.P.)	Lecturer	27.09.2003	28.05.2009

9. Experience (No. of years) :

Research	Industry	Paper Setting		Teaching	
		U.G.	P.G.	U.G.	P.G.
13 years	—	18 yrs.	14yrs.	21 yrs	14 yrs

10. Details of Ph.D.& M.E. Thesis Guided : PhD - 04 (On going)
M.E./M.Tech. Thesis 65 Nos. Awarded

PhD Evaluated :

1. "Prioritization of Road Networks for Rural Roads Improvement with Analytical Hierarchy Process (AHP)" by Jayant Mishra, Supervisor by Dr. Ajay Swaroop, Sri Satya Sai University of Technology & Medical Sciences, Sehore, August 2018
2. "Performance Modelling of Warm Mix Asphalt (WMA) Concrete by Harsh Rathore, Supervisor by Dr. Sharad Kumar Soni, Rabindranath Tagore University (RNTU) Bhopal, October 2023.

11. List of Fellowship of Academic Bodies and Professional Societies

- :
1. ICI Life Member (LM 8912)
 2. ISTE Life member (LM 124810)
 3. IRC Life Member (102716)
 4. ISSA Life Member (LF/2362/638/2021)

12. Extra Curricular Activities :

1. Coordinator, M.Tech. in Civil Engineering, SATI (Engg. College) Vidisha since July 2023.
2. Faculty on special duty in SATI (Engg. College) Vidisha since 01.06.2022.
3. Member Secretary, Academic Council, SATI (Engg. College) Vidisha from 13.10.2022 to 13.12.2023.
4. Coordinator, B.Tech. (Agriculture Engineering) in SATI (Engg. College) Vidisha from July 2022 to June 2023.
5. Coordinator, M.Tech. Transportation Engineering in Civil Engineering, SATI (Engg. College) Vidisha from July 2019 to June 2022.
6. Coordinator, Police Training & Research Institute (PTRI) Bhopal since 07.06.2022.
7. Coordinator, State Technical Agency, PMGSY, Govt. of India, Since 23 June 2020.

8. Coordinator, Procurement, TEQIP-III in SATI (Engg. College) Vidisha from 30.11.2017 to 30.09.2021.
9. Member of Proctorial Board in SATI (Engg. College) Vidisha Since 16.07.2015
10. Professor in-Charge, Establishment Section in SATI (Engg. College) Vidisha from 17.08.2020 to 31.05.2022.
11. Nodal Officer of Scholarship in SATI (Engg. College) Vidisha since 17.6.2022.
12. Professor in-Charge, Scholarship in SATI (Engg. College) Vidisha from 08.04.2010 to 05.08.2021
13. Participate in Expert Visit Committee on Date 4 April., 2019 at, Om Sai Naath College of Pharmacy, Sagar
14. Participate in Expert Visit Committee on Date 15 April., 2019 at, Radiant Institute of Management, Jabalpur.

13. Awarded:

1. Institutional Best Faculty Awarded in January, 26, 2020.

14. Seminar/Workshop/Conference Attended:

S.No.	Name of the Programme	Details of the Programme
1.	Seminar	(1) Attended one day National Seminar on "Mathematical Methods in Science & Engineering" on 22 nd December, 2016 at SATI (Engg. College) Vidisha (M.P.)
		(2) Attended One day National Seminar on "Recent Innovations in Advanced Materials" on 29 th December, 2015 at CSIR-AMPRI, Bhopal
2.	Workshop	(1) Attended Two days workshop on "Technical Paper Writing and Patent Filing" dated 12-13 March, 2020 organized by State Project Implementation Unit, Madhya Pradesh, Bhopal
		(2) Attended one day workshop on "Good Governance" organized by State Project Implementation Unit, Bhopal, MP under TEQIP-III on 20 Nov., 2019.
		(3) Attended one day Workshop on "Development of Micro Action Plan for Academic Activities" organized by State Project Implementation Unit, Bhopal, MP under TEQIP-III on 8 Nov. 2019
		(4) Attended five days Workshop on "Pedagogy and Active Learning" organized at SATI, Vidisha under TEQIP-III during 20-25, May 2019.
		(5) Attended Two day training Workshop on "Web-Based PMS Software" organized at BVB's Sardar Patel College of Engineering, Andheri (W), Mumbai under TEQIP-III during 16 & 17 May, 2019.
		(6) Attended the Workshop on "Procurement Through GEM" organized by State Project Implementation Unit (SPIU) Madhya Pradesh on 11 April 2019.

		(7) Attended two days workshop on "Outcome Based Education" (OBE) organized at SATI, Vidisha (MP) under TEQIP-III during 11 & 12 Jan., 2019.
		(8) Attended "TEQIP-III Summer Training Program on Active Learning Workshop" under the Knowledge Incubation under TEQIP' ('KITE') Initiative of the MHRD, Govt. of India on the theme Pedagogy and Research conducted in IIT Bombay during the period 11 June - 15 June 2018
		(9) Attended Two-Weeks ISTE Workshop on "Engineering Mechanics" Conducted by Indian Institute of Technology Bombay from 26 th Nov. to 06 th Dec. 2013
		(10) Attended National Workshop on "Recent Trends in Earth Resources Mapping" (Remote sensing GIS and GPS) at MANIT, Bhopal from 29 to 30 June 2004
3	Conference	National
		(1) Attended One Day National E-Conference on "Recent Advances in Science and Technology" organized by SAGE University, Bhopal on 19.06.2021
		International
		(1) Attended One week Online International Conference on "Advances in Construction materials and Structures" organized by Elsevier-Scopus from 14.12.2021 to 19.12.2021.

15. Summer School/Winter School/Short Term Courses/Training Program
Attended :

S.No.	Name of the Programme	Details of the programme
1.	Staff Development Programme	(1) Attended Staff Development Programme on "Advances in Civil Engineering Construction" under the sponsorship of AICTE New Delhi conducted by Department of Civil Engineering, LNCT Bhopal (M.P.) from 17 th May to 31 st May 2012. (Two - Weeks) (2) Attended & Co-coordinate Staff Development Programme on "Intelligent & Green Building Materials" organized by Civil Engg. Deptt., SATI & Civil Engg. Technology Development Centre, Vidisha at SATI (Deg.) Vidisha from 6 th July to 17 th July 2009. (Two - Weeks) (3) Attended Staff Development Programme on "New Building Materials and Cost Effective Construction Techniques" at SATI (Deg.) Vidisha from 10 th Dec. to 23 rd Dec. 2004. (Two - Weeks)
2.	Short Term Training Programme	(1) Attended One Week STTP on "Limit State Design of Steel Structure organised by Department of Applied Mechanics, Visvesvaraya National Institute of Technology, Nagpur from 29 July to 2 Aug. 2019 (2) Attended STTP on "Laboratory Practices & Management in Civil Engineering" from 30.1.2017 to 3.2.2017 (One week) at NITTTR, Bhopal

		(3) Attended STTP on "Waste-A Misplaced Resources" at MITS, Gwalior from 31 st Jan. to 5 th Feb. 2005 (One-Week)
3.	Training Programme	(1) Attended Online Training Programme on "Professional Development Training" organized by IIM, Raipur from 21.12.2020 to 23.12.2020 under TEQIP-III
		(2) Attended Online Two week (SWAYAM Course) Training Programme on "Digital Transformation in Teaching Learning Process" organized by IIT Bombay from 14.02.2020 to 06.03.2020
		(3) Attended One week Training Programme on "Wind Effects on Structures" held on 29 Oct., to 2nd November 2018 organized by Department of Applied Mechanics, Visvesvaraya National Institute of Technology, Nagpur
		(4) Attended TEQIP-III Sponsored Pedagogy and Management Capacity Enhancement Program for Teaching Staff, held on 05 - 09 March 2018 at S.A.T.I. (Engineering College) Vidisha (M.P.)
		(5) Attended Training Programme on "Appropriate Rural Housing Technologies" Sponsored by Central Building Research Institute (CBRI) Roorkee at Sabhagrah Polytechnic, SATI, Vidisha (M.P.) from 20 th Oct. to 21 Oct. 2008
		(6) Attended Training Programme on "Computer Aided Engineering" (Civil Engg. Software) in collaboration with NST India (Subsidiary of NST-Singapore) at S.V. Polytechnic College, Shyamla Hills, Bhopal from 24 th May to 27 th May 2007.
4.	Faculty Development Programme	(1) Attended five day "Faculty Development Program for Student Induction" in Collaboration with SPIU-MP under TEQIP-III at SATI (Engg. College) Vidisha (M.P.) during 1 - 5 July, 2019
		(2) Attended Faculty Development Programme on "Entrepreneurship" under the sponsorship of National Science & Technology Entrepreneurship Development Board (NSTEDB) Department of Science & Technology, Govt. of India, New Delhi conducted by Entrepreneurship Development Cell, Vidisha held from 20-06--2017 to 01-07-2017 at SATI (Engg. College) Vidisha (M.P.)
		(3) Attended Faculty Development Programme on "Entrepreneurship" under the sponsorship of National Science & Technology Entrepreneurship Development Board (NSTEDB) Department of Science & Technology, Govt. of India, New Delhi conducted by Entrepreneurship Development Cell, Vidisha held from 01-11-2012 to 15-11-2012 at SATI (Engg. College) Vidisha (M.P.)
		(4) Attended Faculty Development Programme on "Project Management - Overview of 9 knowledge areas" held on 03-03-2012 at SATI (Engg. College) Vidisha (M.P.)
5.	Short Term Course	(1) Attended IIT, Bombay offered SWAYAM Course on "Digital Transformation In Teaching Learning Process" from 14.02.2020 to 06.03.2020 at SATI, Vidisha

		(2) Attended AICTE Recognized Short Term Course on "Induction Phase - I (A-View Based)" from 01.12.2014 to 12.12.2014 (Two Weeks) at NITTTR, Bhopal
		(3) Attended AICTE Recognized Short Term Course on "Finite Element Methods" from 08.07.2013 to 19.07.2013 (Two Weeks) at NITTTR, Bhopal
6.	Chairman/ Co-Chairman/ Reporter	(1) As a Reporter Three days International Seminar & Exhibition on Innovations and Opportunities in Building Materials and Housing Technologies, SATI, Vidisha (M.P.) India, 1-3 November, 2018

16. Seminar/Workshop/Summer School/Winter School/Short Term Courses/
Training Programme Organized :

S.No.	Name of the Programme	Details of the programme
1	Faculty Development Programme	(1) As a Co-coordinator in One week Faculty Development Programme on Recent Advances in Transportation Engineering, 8 - 12, Oct. 2018 under TEQIP - III, Twinning Co-ordination, Organized by Department of Civil Engineering, SATI (Engg. College) Vidisha and Department of Civil Engineering, VNIT, Nagpur at SATI, Vidisha (M.P.)
2	International Seminar	(1) As a Coordinator in International Webinar "Importance of Dr. Ambedkar's Modern Thoughts in present scenario" organized by S.A.T.I. (Engg. College) Vidisha on 06 Dec. 2020.
		(2) As a Coordinator in International Webinar "Stress Management during COVID" organized by S.A.T.I. (Engg. College) Vidisha on 28 July 2020.
		(3) As a Co-Coordinator in Three days International Seminar & Exhibition on Innovations and Opportunities in Building Materials and Housing Technologies, SATI, Vidisha (M.P.) India, 1-3 November, 2018
	National Seminar	(1) As a Coordinator in National Webinar "Annual Performance Report" organized by S.A.T.I. (Engg. College) Vidisha (SATIWebinar_105) on 14 Sept. 2020.
3	Short Term Training Programme	(1) As a Co-coordinator one-week STTP on "Bentley Software's for Civil Engineering" under TEQIP-III at SATI, Vidisha during 20 - 24 August. 2019.
		(2) As a Coordinator one-week STTP on "MIDAS Engineering Software Structural Design & Analysis Solution" under TEQIP-III at SATI, Vidisha during 15 - 19 July, 2019.
4	Workshop	(1) As Co-Coordinator in Two days' workshop on "Ground Improvement Techniques" held on 7-8 January 2020 organized by Department of Civil Engg., SATI, Vidisha under TEQIP-III.
5	Induction Programme	(1) As Co-Coordinator in One Week Induction Programme on "Research Methodologies in Engineering & Applied

		Science” from 25 – 30 July, 2018 organized by ISTE Student Chapter, SATI (Engg. College) Vidisha (M.P.)
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17. Invited Lectures (National/International):

S. No	Title of Lecture	Title of Conference/Seminar	Organized by	Whether International/National
1.	Expert Lecture Delivered	Low Cost Road on 20th July 2019	Rabindranath Tagore University, Bhopal	National
2.	Expert Lecture Delivered	Pavement Design on 18th January 2020	Rabindranath Tagore University, Bhopal	National
3.	Expert Lecture Delivered	Low Cost Technology on 15th February 2020	SAGE, Bhopal	National
4.	Expert Lecture Delivered	Smart Building Materials on 14th March 2020	SAGE, Bhopal	National

18. Research Project Completed :

S.No.	Title	Agency	Period	Grant/Amount Mobilized (Rs.Lakh)
1	Performance Improvement of Bituminous Mixes using Marginal Aggregates and Polymer Modified Binder	TEQIP Collaborative Research Scheme	3 years	15 lakhs

19. Subject of Specialization :

1.	Transportation Engineering
2.	Pavement Design
3.	Highway Construction
4.	Highway Equipment's and Machinery
5.	Construction Planning and Management
6.	Building Material and Construction
7.	Basic Civil Engineering

20. Paper publishing:

International Journals:

S.No.	Title of the paper	Authors	Publication Details/ Vol No./ ISSN No./ Page No.
1	A study on the effect of aging on pmb40 and crmb55 in bituminous concrete layers	RPS Rajput, Dr. S.S. Goliya & Dr. R. Mehar	IOP Conference Series : Earth and Environmental Science, Vol. No. 1130(2023)012035, doi: 10.1088/1755-1315/1130/1/012035 (ITSCMSI-2022) Page No. 1-22 https://iopscience.iop.org/issue/1755-1315/1130/1
2	Use of Discrete fiber in road pavement	Kalpna Kori, Dr. S.S. Goliya	International Journal Elsevier, Science Direct, Volume 65, Part 2, 2022, Special Issue, Page No. 1856-1860, www.sciencedirect.com
3	Utilization of crushed M-Sandy soil as an advanced sustainable construction material in reinforced concrete structures	Shubha Khatri, Dr. S.S. Goliya , Shashichandra Tiwari	International Journal Elsevier, Science Direct, Volume 65, Part 2, 2022, Special Issue, Page No. 889-894, www.sciencedirect.com
4	R.A.P. Versus old Asphalt Aggregate and Virgin Bitumen Comparison Study	Abhishek Kumar Soni, Dr. S.S. Goliya and Dr. Rakesh Mehar	Zeichen Journal, An UGC care Approved Group-II Journal, www.ezeichen.com , Volume 8, Issue 08, Aug. 2022, P.No. 389-395, ISSN No. 0932-4747
5	Performance Improvement of Bituminous Mix using Sintered Fly ash Aggregate with LDPE and Polymer Modified Binders	Dr. Rakesh Mehar, Dr. J.S. Chauhan, Dr. S.S. Goliya , Dr. P.K. Agarwal, Dr. S. Rokade,	International Journal for Research in Applied Science and Engineering Technology (IJRASET), March 2021, Volume 9, Issue III, ISSN:2321-9653, pp no.786-791
6	Intelligent Transportation Systems and its Tools as a Solution for Urban Traffic Congestion : A Review	Shalini Vishwakarma, Dr. S.S. Goliya , Dr. Rakesh Mehar	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR September 2020, Volume, 7 Issue 9, pp no. 772 - 776
7	Design and Analysis of Proposed Multi Storey Building Including Smart Parking in MP Nagar Zone II : A Case Study	Koustubh Khandaitkar, Dr. S.S. Goliya , Dr. Shubha Khatri	International journal of Scientific Research in Engineering and Management (I)SREM) Volume 04, Issue : 07 (July-2020) pp no. 1 - 8
8	Application Of Polymeric Materials for Maintaining Rural Pavement Performance	Dr. S.S. Goliya	Journal of Emerging Technologies and Innovative Research (JETIR), July 2020, Volume 7, Issue 7, ISSN-2349-5162, pp-1032-1039.

9	Development of a Systematic Approach for Sustainable Maintenance Management System for Road Network in India	Ashmika Raj Jain, Dr. S.S.Goliya	Journal of Emerging Technologies and Innovative Research (JETIR), July 2020, Volume 7, Issue 7, ISSN-2349-5162, pp-1003-1010.
10	Methods of Estimation of Passenger Car Unit at Unsignalized Intersection: A Review	Veer Abhimanyu Dr. S.S.Goliya	Journal of Emerging Technologies and Innovative Research (JETIR), July 2020, Volume 7, Issue 7, ISSN-2349-5162, pp-1886-1891.
11	A study on Reclaimed Asphalt Pavement (RAP) Material using Sub- Grade Layer of Flexibal Pavement in Vidisha City	Raju Kumar Pandit, Dr. S.S. Goliya, Dr Rakesh Mehar	International Research Journal of Engineering and Technology (IRJET) e-ISSN:2395-0056 p-ISSN : 2395-0072 , Volume No. 06, Issue : 12, p.p. 1476 — 1479, 12 December 2019
12	An Experimental Study on use of Quarry Dust to Replace sand in concrete for Dry Lean Concrete	Chandan Mandal, Dr. S.S. Goliya	International Research Journal of Engineering and Technology (IRJET) e-ISSN:2395-0056 p-ISSN : 2395-0072 , Volume No. 06, Issue : 12, p.p. 1480—1484, 12 December 2019
13	Design of Two-Wheeler Shed Parking for Nagar Palika Vidisha : A case study	Vaishali Sen Dr. S.S. Goliya, Dr. Shubha Khatri	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR, June 2019, Volume 6, Issue 6 (ISSN-2349-5162) pp. 548-558
14	Experimental Study on Partial Replacement of Fine Aggregate with Saw Dust for M30 Grade Concrete	Yogyta Namdeo, Dr. S.S.Goliya, Dr. Shubha Khatri	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR, June 2019, Volume 6, Issue 6 (ISSN-2349-5162) pp. 98-110
15	Use of Ceramic Tile Waste in Concrete Mix Design by Partial Replacement of Coarse Aggregate : An Experimental Study	Sherin Khan Dr. S.S. Goliya, Dr. Rakesh Mehar	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR, March 2019, Volume 6, Issue 3 (ISSN-2349-5162) pp. 165-176
16	A Case Study of Storm Water Management by Khermai Nala in Satna City in the state Madhya Pradesh	Pooja Verma, Dr. S.S. Goliya, Dr. Rakesh Mehar	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR October 2018, Volume 5, Issue 10 (ISSN-2349-5162) pp. 55 - 59
17	Road Accident Analysis for Evaluation of Safety at Different Location in Vidisha City	Akhand Pratap Singh, Dr. S.S. Goliya, Dr. Rakesh Mehar	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR July 2018, Volume 5, Issue 7 (ISSN-2349-5162) pp. 958 - 966
18	Experimental Study of Modified Bitumen with Crumb Rubber (CRMB) and Low Density Polythene (LDPE)	Ashish Panthi, Dr. Y.P. Joshi, Dr. S.S. Goliya, Tanu Chaturvedi	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES), Volume 4, Issue 01, January - 2018, e-ISSN: 2455-2585, pp. 235 - 240

19	Suggestion and improvement to reduce highway accidents : A case study of Asish Mangal Vatika to Mirzapur intersection	Arvind Mishra Dr. S.S. Goliya,	Journal of Emerging Technologies and Innovative Research (JETIR), JETIR September 2017, Volume 4, Issue 6 (ISSN-2349-5162), pp. 1-9
20	Technologies for Self Healing of Asphalt Pavements : A Review	Miss Gauri R. Mahajan, Dr. Y.P.Joshi, Prof. S.S. Goliya	IJSRD- International Journal for Scientific Research & Development Vol. 5, Issue 01, 2017, ISSN (online) 2321-0613, pp. 1595-1599
21	Assessment of Water Quality of Lakha Banjara Lake Sagar by Physico-Chemical Parameter	Shubhanshu Tripathi Dr. A.K. Saxena Prof. S.S. Goliya	International Journal for Research Publication & Seminar ISSN: 2278-6848, Vol.07, Issue 07, July-September 2016
22	Stabilization of Black Cotton Soil for Pavement Using Fly Ash and Lime	Shubham Maheshwari, Prof. S.S. Goliya	IJEDR1603099 International Journal of Engineering Development and Research Vol. 4, Issue 03, 2016, ISSN : 2321-9939, pp. 603-607
23	Optimizing the Strength of Rigid Pavement by Replacing Class F Flyash in Geopolymer Concrete by Coconut Fiber Ash	Gaurav Bhavsar, Prof. S.S. Goliya, O.S. Dhakre	IJEDR1603077 International Journal of Engineering Development and Research Vol. 4, Issue 03, 2016, ISSN : 2321-9939, pp. 465-472
24	Feasibility of study on effect of waste glass Powder as a partial replacement of cement on compressive strength of concrete	Swarna Dubey, Prof. S.S. Goliya, O.S. Dhakre	IJSRD International Journal for Scientific Research & Development Vol. 4, Issue 05, 2016, ISSN (online) 2321-0613, pp. 38-41
25	An Implication of Fatigue Concept on Design of Cement Concrete Pavement and its Critical Comparison with Other Methods	Prof. S.S. Goliya Dr. K.K.Pathak, Dr. Y.P.Joshi, Tanu Chaturvedi	IJSRD International Journal for Scientific Research & Development Vol. 3, Issue 09, 2015, ISSN (online) 2321-0613, pp. 505-510
26	Fatigue Behavior of Cement Concrete Pavement under Single and Tandem Axle Load using F.E.M.	Prof. S.S. Goliya Dr. K.K.Pathak, Dr. Y.P.Joshi, Tanu Chaturvedi	IJSRD International Journal for Scientific Research & Development Vol. 3, Issue 08, 2015, ISSN (online) 2321-0613, pp. 355-361
27	Evaluation of Traffic Rotary & Design of Traffic Signal at Habibganj Naka Bhopal	Shivam Kushwah, Prof. S.S. Goliya	IJSRD International Journal for Scientific Research & Development Vol. 3, Issue 06, 2015, ISSN (online) 2321-0613, pp. 350-356
28	Controlling Traffic by Designing Signal at Intersection of Vidisha	Sachin Jat, Prof. S.S. Goliya Sachin Nagayach, Rohit Gurjar	IJSRD International Journal for Scientific Research & Development Vol.3, Issue 05, 2015, ISSN (online) 2321-0613, pp. 650-654

29	Design of Rigid Pavement by IRC Method and its Critical Comparison with AASHTO Method	Tanu Chaturvedi, Dr. Y.P.Joshi, Prof. S.S.Goliya	IJSRD International Journal for Scientific Research & Development Vol.3, Issue 02,2015, ISSN(online) 2321-0613, pp. 1779-1782
30	Pavement Design and Comparison using Indian Road Congress and Portland Cement Association Method	Anjali Sharma, Dr. Y.P.Joshi, Prof. S.S.Goliya	IJSRD International Journal for Scientific Research & Development Vol.3, Issue 02, 2015, ISSN (online):2321-0613, pp. 1760-1765
31	Feasibility Report of Four Lane with Paved Shoulders of Dewas-Ujjain Road (SH-18), Madhya Pradesh	Deepak Birla, Dr. Y.P.Joshi, Prof. S.S.Goliya	Deepak Birla International Journal of Engineering Research and Application Vol.IV- Issue I (Part-2) 2248-9622 Dec. 2014, pp. 01-06
32	Design the Traffic Management System of the core area of Ujjain City	Abhishek Sankhla, S.S. Goliya	Abhishek Sankhla Int. Journal of Engineering Research and Application, Vol. V, Issue 1 (Part 3), 2145-9654 December 2014, pp. 01-05
33	Design of Rigid and Flexible Pavements by Various Methods & Their Cost Analysis of Each Method	Saurabh Jain, Dr. Y.P. Joshi, S.S. Goliya	Saurabh Jain et al. Int. Journal of Engineering Research and Application, Vol. 3, Issue 5, Sept.-Oct. 2013, pp. 01-05
34	Effect of Shape and Size of Aggregate on Permeability of Pervious Concrete	A.K. Jain, Dr. J.S. Chauhan, S.S.Goliya	Journal of Engineering Research and Studies, Vol. II, Issue IV, October-December, 2011, E-ISSN0976-7916 , pp. 48-51

National Journals:

1	Benefits of Cold Mix Technology over Hot Mix Technology in Sustainable Road Network	Gauri R. Mahajan, Prof. S.S.Goliya	ADR Journals 2016, J. Adv. Res. Auto. Tech. Transp. Sys. 2016; 3 (2&3)
2	Design of Flexible Pavements Using MATLAB	Vijay Kumar Punjabi, Prof. S.S. Goliya	National Journal of Engineering Science and Management (Vol. 3, (2)), December 2013, ISSN 2249-0264, Page 81-84

International Conference:

1	Comparison Study on R.A.P. with old Asphalt Aggregate with Virgin Bitumen	Abhishek Kumar Soni, S.S. Goliya and Rakesh mehar	Springer International Conference on Recent Advancement in Civil Engineering (RACE-2k22), organized by Department of Civil Engineering, Oriental
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			Institute of Science & Technology, Bhopal, 14-15 Oct. 2022, p.p. 807 - 817
2	An Experimental Analysis on Mechanical Properties of Concrete with Polypropylene Woven Fibre including Admixture with Fly Ash as a partial replacement of cement	Dr. S.S. Goliya, Dr. Shubha Khatri, Dr. Rajeev Jain	International Conference on Engineering & Technology, at Bali, Indonesia, ICET-19, ARDA International Conference Bali, p.p. 49 - 55 26 Dec. 2019.
3	Enhancement of Index & Engineering Properties of Black Cotton Soil using RHA & WHA Including Lime	Dr. Shubha Khatri Dr. S.S. Goliya	International Conference on Mechanical, Manufacturing, Industrial and Civil Engineering (ICMMICE) held at Bhopal, India on 13th November, 2019 organized by Institute of Research and Journals in Association with International Society for Engineering and Technical Education (IS-MICE-BHPL-13119-3167) pp. 1 to 6
4	Pioneering Building Materials for a Sustainable Innovation	Tanu Chaturvedi Dr. S.S. Goliya,	International Seminar & Exhibition on Innovations and Opportunities in Building Materials and Housing Technologies, SATI, Vidisha (M.P.) India, 1-3 November, 2018, pp. 42-44
5	Compression of Bamboo and Reinforced Steel Bars used as Dowel & Tie bars in Rigid Pavement : A Case Study	Shailendra Singh Yadav, Dr. S.S. Goliya, Dr. Rakesh Mehar	International Seminar & Exhibition on Innovations and Opportunities in Building Materials and Housing Technologies, SATI, Vidisha (M.P.) India, 1-3 November, 2018, pp. 32 - 37
6	Energy Conservation using Cold Mix Technology in Road Construction : A Review	Prof. S.S.Goliya, Gauri R. Mahajan, Dr. Y.P.Joshi	Journal of Energy Research and Environmental Technology (JERET) p-ISSN: 2394-1561; e-ISSN:2394-157X; Vol. 3, Issue 4; October- December 2016; pp 224-227

National Conference:

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Place : Vidisha (M.P.)

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