PERSONAL

BIO-DATA OF DR. DEEPAK RAJ TIWARI

Name	:	Dr. DEEPAK RAJ TIWARI
Father's Name	:	Shri Shrawan Kumar Tiwari
Date of Birth	:	June 8 th ' 1960
Residence	:	12 Deepak Society Chunabhatti Kolar Road
		Bhopal 462016,
Residence Tel No.	:	Mob. : 09425378401, 09425677352
Profession	:	Professor (Geology) (Basic Rs. 2,17,100)
Special	:	Enlisted in 2000 outstanding Scientists of the 20 th century.
		(International Biographical Centre Cambridge CB2 3QP England)
		• As an Expert in Several Scientific/Seminar/Symposia/Workshop.

- As a Chairman and subject expert member in several Indian Universities and Colleges.
- Coordinator IGNOU 1501, Govt. M.V.M., Bhopal
- Editor-in-chief International Journal of Fundamental And Appilied Research.
- Resourse person of Right To Information like RCVP Norohna Academy of Administration & Management, M.P., Bhopal, Pandit Kunjilal Dubey Sansadiya Vidhya Peeth, Bhopal
- As an Author of Thirty Two Books

QUALIFICATION

ACADEMIC

S.No.	Particulars	Subject	Year	Division	Board/University
1.	B.Sc.	Geology, Chemistry, Zoology	1980	lst	Bhopal University, Bhopal
2.	M.Sc.	Geology (Hydrogeology)	1982	1st	Bhopal University, Bhopal
3.	Ph.D.	Geology	1987	Awarded	by the Bhopal University, Bhopal

Thesis title: GEOMORPHOLOGICAL AND GEOHYDROLOGICAL INVESTIGATION OF THE UPPER LAKE CATCHMENT AREA, BHOPAL (MADHYA PRADESH)

Field of Specialization: Geomorphology and Remote sensing Hydrogeology

PROFESSIONAL

S.No.	Post	Department	Year
1.	Technical Assistant (Geology) NRDMS Project	Wadia Institute of Himalayan Geology Dehradun	1983-1985
2.	Demonstrator (Geology)	Govt. Mining Polytechnic, Shahdol M.P.	6 March 1987 – 22 Dec. 1987
3.	Assistant Professor (Geology)	Deptt. of Higher Education M.P.	From 23 Dec. 1987 onward
4.	Professor (Geology)	Deptt. of Higher Education M.P.	Since 2006
	D		

PARTICIPATION

- Actively Participated in National /International Seminar /Sympisa/Workshop
- Seminar 48, Workshop 33, Training 17

PUBLICATION

- In Seminar /Symposia/Workshop 40
 In journal's 65
- Books 32

BOARD OF STUDIES (GEOLOGY)

- Chairman M.P. Bhoj (Open) University, Bhopal
- Ex. Chairman, A.P.S. University, Rewa.
- Ex. Chairman, Dr. H.S. Gour University, Sagar
- Ex. Chairman, Govt. Maharaja Autonomous College, Chhatarpur
- Expert Member, Chitrakoot Gramoday Vishwavidyalaya , Chitrakoot.
- Expert Member, Govt. Model Science Autonomous College, Gwalior

PROFESSIONAL EXPERIENCE	-	36 years		
Administrative Experience	-	As a Head of the Department Geology 11 yrs. + 8 yrs in IGNOU = 19 yrs.		
		As a Coordinator IGNOU 1501, M.V.M., Bhopal		
Research Experience	-	36 years		
		ORGANIZATIONAL ACTIVITIES		
 Life Member 		- Geological Society of India, Bangalore.		
 Life Member 		- Association Hydrologist of India, Waltair (A.P.)		
 Life Member 		- India Water Resources Society Roorkee (U.P.)		
 Life Member 		- Indian Society of Remote Sensing, Dehradun (U.P)		
 Life Member 		- Indian Association for Environmental Management, Nagpur		
 Life Member 		- Geological Mining and Metallurgical Society of India, Calcutta		
 Fellow Member 		- International Association of Structural / Tectonic geologist Manchester U.K.		
 Fellow Member 		- Geological Society of America		

- Fellow Member Gondwana Geological Society, Nagpur
 - International Association of Hydrological Sciences U.K.
 - International Journal of Fundamental And Applied Research.
 - Indian Association of Hydrologists, Roorkee.
 - Indian Society of Analytical Scientists.
 - 1. As N.S.S. Programme Officer at Govt. Motilal Vigyan Mahavidyalaya , Bhopal Since 12.09.1998 - 2008
 - Programme officer M.P. Youth Red Cross Society, Bhopal at Govt. Motilal Vigyan Mahavidyalaya, Bhopal Since 20.12.2000
 - 3. Coordinator, Indira Gandhi National Open University (IGNOU) 1501 Govt. MVM Bhopal

MEDIA

PRESS

Fellow Member

Fellow Member

Life Member

Life Member

Extra Curricular Activity

.

Several Scientific Statements appear in Daily News Paper Like Nai Dunia, Nav Bharat, Bhaskar, Sandhya Prakash, Highway Channel, Dainik Jagran, Electronic Channels - Zee TV, ETV, Bansal TV, See TV, Khabar Bharti, Door Darshan, Bhopal.

T.V./Radio

Several Scientific talk and statements on T.V. and Radio

ORGANIZER

- Seminar 01 (in 1988) As Programme Coordinator
- Seminar (in 2003) As Joint Secretary

TRAINING/COURSES

- Environmental Training Course.
- Orientation Course (Teaching)
- Refresher Courses (in Geology)
- Remote Sensing Training Course

RESEARCH GUIDANCE

- Ph.D. Awarded 19
- Registered for Ph.D. 0

JOURNAL EDITORIAL BOARD

Member in Quarterly International Journal Ecology, Environment & Conservation

Editor-in-Chief International Journal of Fundamental And Applied Research.

AUTHOR'S BOOKS

S.No.	Title of the Books	Author	Publishers
1-	प्रायोगिक भूविज्ञान	डॉ. दीपक राज तिवारी	बसुंदरा प्रकाशन, 236, गोरखपुरा (उ.प्र.)
	(बी.एस.सी. प्रथम वर्ष एकीकृत पाठ्यक्रम)		
2-	भौतिक भूविज्ञान	डॉ. मुकुल घोष एवं	मध्यप्रदेश हिन्दी ग्रंथ अकादमी, भोपाल
	(बी.एस.सी. प्रथम वर्ष एकीकृत पाठ्यक्रम)	डॉ. दीपक राज तिवारी	
3-	खनिज विज्ञान	डॉ. दीपक राज तिवारी	मध्यप्रदेश हिन्दी ग्रंथ अकादमी, भोपाल
	(बी.एस.सी. प्रथम वर्ष एकीकृत पाठ्यक्रम)		
4-	अकशेरूकीय एवं कशेरूकीय जीवाश्म विज्ञान	डॉ. दीपक राज तिवारी	मध्यप्रदेश हिन्दी ग्रंथ अकादमी, भोपाल
5-	प्रायोगिक	डॉ. दीपक राज तिवारी	अशोक प्रकाशन, तोता का ताल, आगरा–2
	(शैलकी विज्ञान एवं संरचनात्मक भूविज्ञान)		
	(बी.एस.सी. प्रथम वर्ष एकीकृत पाठ्यक्रम)		
6-	खनिज शैल एवं आल्फ भूविज्ञान भाग –2	डॉ. दीपक राज तिवारी	सरोज प्रकाशन ६४६, कटरा इलाहाबाद – २
	(ISBN 81-7097-025-3)		
7-	भौतिक भूविज्ञान भाग –1	डॉ. दीपक राज तिवारी	सरोज प्रकाशन ६४६, कटरा इलाहाबाद – २

	(ISBN 81-7097-026-1)		
8-	प्रायोगिक भूविज्ञान	डॉ. दीपक राज तिवारी	सरोज प्रकाशन ६४६, कटरा इलाहाबाद – २
	(ISBN 81-7097-132-6)		
9-	टिप सीरिज, भौतिक भूविज्ञान, व्यवहारिक भूविज्ञान	डॉ. दीपक राज तिवारी	सरोज प्रकाशन 646, कटरा इलाहाबाद – 2
	खनिज भूविज्ञान, शैलविज्ञान आर्थिक भूविज्ञान दिग्दर्शिका		
	(ISBN 81-7097-086-2)		
10-	संरचनात्मक भूविज्ञान दिग्दर्शिका	डॉ. दीपक राज तिवारी	सरोज प्रकाशन ६४६, कटरा इलाहाबाद – २
	(ISBN 81-7097-134-2)		
11-	भौतिक भूविज्ञान दिग्दर्शिका	डॉ. दीपक राज तिवारी	सरोज प्रकाशन ६४६, कटरा इलाहाबाद – २
	;ੇੱਢछ 81.7097.046.9ੜ		
12-	थ्नदकंउमदजंस वर्िजनकल वत्त्विबो	क्तण कण्त्ण ज्यूंतप	। ळवअजण क्महतमम ब्वससमहम डंदमदकतंहंती
		– च्तवणि च्ण्त्ण ज्पूंतप	
13-	भूविज्ञान मेनुअल खण्ड –1	डॉ. दीपक राज तिवारी	प्रिंटवेल पब्लिशर्स डिस्ट्रीब्यूटर्स
	(ISBN 81-7097-487-X)		(रूपा बुक्स) प्रा.लि. स–12, शॉपिंग काम्पलेक्स
			तिलकनगर, जयपुर – 302004
14-	भूविज्ञान मेनुअल खण्ड ।।	डॉ. दीपक राज तिवारी	प्रिंटवेल पब्लिशर्स डिस्ट्रीब्यूटर्स
	(ISBN 81-7097-487-X)		(रूपा बुक्स) प्रा.लि. स—12, शॉपिंग काम्पलेक्स
			तिलकनगर, जयपुर – 302004

		(रूपा बुक्स) प्रा.लि. स–12, शॉपिंग काम्पलेक्स
		तिलकनगर, जयपुर – 302004
शैलविज्ञान	डॉ. दीपक राज तिवारी	प्रिंटवेल पब्लिशर्स डिस्ट्रीब्यूटर्स
		(रूपा बुक्स) प्रा.लि. स–12, शॉपिंग काम्पलेक्स
		तिलकनगर, जयपुर – 302004
जल यात्रा भाग –1	डॉ. दीपक राज तिवारी	जयपुर पब्लिशिंग हाउस चौड़ा जयपुर – 3
जल यात्रा भाग – 2	डॉ. दीपक राज तिवारी	जयपुर पब्लिशिंग हाउस चौड़ा जयपुर – 3
भूकम्प एक विनाश भाग –1	डॉ. दीपक राज तिवारी	जयपुर पब्लिशिंग हाउस चौड़ा जयपुर – 3
कारण एव निवारण		
भूकम्प एक विनाश भाग –।।	डॉ. दीपक राज तिवारी	जयपुर पब्लिशिंग हाउस चौड़ा जयपुर – 3
कारण एव निवारण		
जीवाश्म विज्ञान	डॉ. रमेश प्रसाद	म.प्र. हिन्दी ग्रंथ अकादमी, भोपाल
	डॉ. दीपक राज तिवारी	
सूचना का अधिकार	डॉ. दीपक राज तिवारी	आर.सी.व्ही.पी. नरोन्हा प्रशासन अकादमी, म.प्र. भोपाल
प्रायोगिक भू– विज्ञान, सेमेस्टर प्रथम एवं द्वितीय वर्ष	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी, भोपाल
	जल यात्रा भाग –1 जल यात्रा भाग – 2 तूकम्प एक विनाश भाग –1 कारण एव निवारण तूकम्प एक विनाश भाग –11 कारण एव निवारण जीवाश्म विज्ञान	जल यात्रा भाग –1 जल यात्रा भाग – 2 ज्रूकम्प एक विनाश भाग –1 हा. दीपक राज तिवारी हारण एव निवारण ज्रूकम्प एक विनाश भाग –1। हा. दीपक राज तिवारी हा. दीपक राज तिवारी

24	क्रिस्टल एवं खनिज विज्ञान, बी.एस.सी द्वितीय वर्ष एकल	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी, भोपाल
	प्रश्न–पत्र		
05		डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी, भोपाल
25	प्रायोगिक भू–विज्ञान बी.एस–सी सेमेस्टर पंचम एवं षष्ठम प्रश्न प्रणाली आधारित।	डा. दापक राज तिवारा	म.प्र.हिन्दा ग्रंथ अकादमा, मापाल
	प्रश्न प्रणाला आधारत।		
26.	भू गतिकीय एवं भू आकृति विज्ञान	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी भोपाल
27.	क्रिस्टल एवं खनिज विज्ञान	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी भोपाल
28	प्रायोगिक भू विज्ञान बी.एस.सी. प्रथम वर्ष	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी भोपाल
20			
29	शैल विज्ञान	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी भोपाल
30	प्रायोगिक भू विज्ञान बी.एस.सी. तृतीय वर्ष	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी भोपाल
31	प्रायोगिक भू विज्ञान बी.एस.सी. द्वितीय वर्ष	डॉ. दीपक राज तिवारी	म.प्र.हिन्दी ग्रंथ अकादमी भोपाल
51			
	(शैल विज्ञान एवं संराचनात्मक भू विज्ञान)		
32	अदभुत श्रीमद्भगवतद गीता	डॉ. पं. दीपक राज तिवारी	बुक्स क्लीनिक पब्लिकेशन, बिलासपुर छत्तीसगढ़
		डॉ. शशि तिवारी	
		डॉ. पं. इशान राज तिवारी	



PAPER PUBLISHED IN JOURNAL'S AND RESEARCH VOLUME

1.	Tiwari D.R.	1985	Demographic aspects of Nayyar Catchment area, Pauri Distt. Garhwal pp. 37 to 44
2.	Tiwari D.R.	1988	Geological Maps Lab Manual Govt. Mining Polytechnic Shahdol
3.	Tiwari D.R.	1988	पर्यावरण छत्तीसगढ़ का पर्यावरणिका भारत सरकार सूचना एवं प्रसारण मंत्रालय क्षेत्रीय प्रचार निदेशालय बिलासपुरा पृष्ठ 33 से 35
4.	Tiwari D.R. and Rao K.K.	1992	Morphometric analysis and origin of upper lake Bhopal (Madhya Pradesh) "Readings in Remote Sensing Application"
5.	Tiwari D.R.	1995	Natural Resources and their Management in rural area with special reference to Chhatarpur Distt. (M.P.) pp. 140-146 Research, Poverty, planning and Social Change Chugh Publication Allahabad
6.	Tiwari D.R.	1997	Air Pollution in Coal mines area and their effect on human being with special reference to Hasdeo area M.P., Uttar Pradesh Geographical Journal Vol.2 No.1 pp. 11-13
7.	Tiwari D.R.	1997	Evaluation of Water Resources and their Management for Chhatarpur City Proceedings National Conf. Conjuct use water Mgt. Assess. pp. 72-75
8.	Tiwari D.R.	1998	गिरमा भूजलस्तर – समस्या एवं समाधान भूजल न्यूज Vol. 3 No. 142 जून पृष्ठ 21&24

9.	Tiwari D.R.	1998	Present Tectonic status of Narmada Valley. Brief note Abstract "National Seminar on Recent
			trends of Geoscientific Investigations in Narmada Valley" Vikram University Ujjain pp. 18-19
10.	Tiwari D.R.	1999	Palocuurent analysis of Bhander group (Vindhayans) upper lake catchment area, Bhopal (M.P.)
11.	Tiwari D.R.	1999	Physico Chemical studies of the uuper lake water Bhopla Madhya Pradesh Pollution Research Journal Vol. 18(3) pp. 323-326
12.	Tiwari D.R.	1999	"Ecological Problems in the upper lake Bhopal (M.P.)" Problems and Suggestions" Vol. 5(2) pp. 115-117
13.	Tiwari D.R.	1999	Hydrochemistry of underground water in and around chhatarpur city, Distt. Chhatarpur M.P. MVM Research Journal Vol. 01 pp. 59 – 60.
14.	Tiwari D.R.	1999	A study of drainage Morphometry with reference to geology in the upper lake catchment area Bhopal M.P.
15.	Tiwari D.R.	1999	Primary Sedimentary Structures and Depositional Environment of Bhander Sandstone around Bhopal Quarterly Journal of GARC Vol. 7 No.1 pp. 23-33
16.	Tiwari D.R.	1999	Some thoughts for Water Resources Management for Chhatarpur city, India Ecol. Env. & Cons. 5(3) pp. 289-291
17.	Tiwari D.R. & Shashi Tiwari	2000	Ground Water suitability for irrigation purpose around Chhartarpur city Distt. Chhartpur M.P. Quarterly Journal of GARC Vol. 8 No.2 pp. 39-46

18.	Tiwari D.R.	2000	Remote Sensing Mission : Past to Future Quarterly Journal of GARC Vol. 8 No.1 pp. 8-16
19.	Tiwari D.R.	2000	Occurrence of Groundwater around Chhatarpur Distt. Chhatarpur Aplt. Publication New Delhi.
20.	Tiwari D.R.	2001	Hydrogeochemistry of under water in and around Chhatarpur City Chhatarpur M.P. Ind. J. Environ. HLTH. Vol. 43 No. 4 pp. 176
21.	Tiwari D.R.	2001	The Role of women in water related problems Symoposium around water conservation with special reference to Rainwater Harvesting Techniques pp. 18-19
22.	Tiwari D.R.	2002	Hydrogeomophological mapping for ground water prospects using Remote Sensing Data. A case study for a part of Chhatarpur Distt. (M.P.)
23.	Chakravarty S.K. Tiwari D.R.	2002	Ground Water Prospect zoning using Remote Sensing and GIS of western part of Bhopal (M.P.) Journal of Geological Association Research Centre, Balaghat Vol. 10 No. 4 pp. 72-82
24.	Chakravarty S.K. Sinha Ragini Tiwari D.R.	2004	Soil Characteristics of Datia Distt A Remote Sensing Approach National Seminar on "Creativity in Water Management" Oraganised by M.P. Land & Water Management Insititute (WALMI) Bhopal 23-24 Feb. pp.153-160
25.	Chakravarty, Satish K. Tiwari, D.R.	2006	Soil mapping a part of Datia block Datia Distt. Madhya Pradesh (India) with special reference remote sensing Techniques. Jour. Uttra Science Vol. 18(3) pp 393-396.
26.	Chakravarty, Satish K. Tiwari,	2006	Hydrogemorphological Mapping (A Case Study of Pahuj River basin, Datia block, Distt. Datia, M.P. (India) through RS & GIS Techniques.

	D.R.		Jour Research link 30 Vol. V(5) PP 7-8
27.	Chakravarty, Satish K. Tiwari, D.R.	2006	Land use pattern, A part of Datia block, Datia district, using remote sensing technique. Jour. Research Link - 33 Vol. V(8) pp 22-23
28.	Tiwari, D.R. Chakravarty, Satish, K.	2006	Hydrogeomorphological mapping of case study a part of Sind Basin, Datia block, Distt. Datia Madhya Pradesh (India) using R.S. and GIS Technique. Ultra Science Vol. 18(2). PP 127-132.
29.	Chakravarty, Satish K. Tiwari, D.R.	2007	Mapping Of HGM Environment using satellite data A case study of block Datia, Madhya Pradesh (India). Jour. of Environment Research and Development. Vol. 1 No. 3 Jan-March PP 285-289.
30.	Sharma, Anand Tiwari, D.R.	2007	Assessment of surface water quality in Mandideep Industrial Area, Bhopal (India) Oriental Jour. of Chemistry. Vol. 23(2) PP 759-762.
31.	Sharma, Anand Tiwari, D.R.	2007	Studies on ambient air quality out side of electro-graphite industry of Mandideep Area, Bhopal. (India) Current World Environment Vol. 2(1) pp 67-69.
32.	Tiwari, D.R.	2007	Pani Re Pani Tera Ran Kaisa Research Vol. Training-cum-workshop on Water Conservation Techniques. dated 23 Feb. pp - 14-16.
33.	Gupta, Pallavi Jain,	2008	Impact of chemical liquid waste on water quality and its treatment Ultra Chemistry Vol.

	Monika Jain, Praveen Tiwari, D.R.		4(1) PP 77-80.
34.	Sharma, Anand Tiwari, D.R.	2008	Monitoring of ground water quality in Mandideep Industrial area, Bhopal (India). Current World Environment Vol. 3(1) PP 199-202.
35.	Gupta, Pallavi, Tiwari, D.R. Pandey, Abhay and Jain, Praveen	2008	Chemotoxicity assessment and Impact of college laboratories waste effluent on upper lake, Bhopal. Jour. Research link 49(A) Vol. VII (2) PP 12-13.
36.	Sharma, Rachna Sharma, Anand and Tiwari, D.R.	2008	Physico-chemical characteristics of Surface Water of Sehore Town, district Sehore (M.P.) India Current World Environment Vol. 3(2) PP -307-309.
37.	Gupta, Pallavi Jain, Monika, Tiwari, D.R. and Jain, Praveen	2008	Versatile potential monitoring of Heavy metal in Durg Industry effluent at Mandideep (Raisen) India Jour. of Ultra Scientist of Physical Sciences.
38.	Sharma, Rachna Sharma, Anand and Tiwari, DR	2009	A case study of quality of underground water in relation to Human Health of Sehore Town, M.P. India. Oriental Journal of Chemistry Vol. 25(i) DP 263-264.

39.	Tanwar, Raj Kumar Singh, Shrivastava,Vibha Tiwari D.R. and Jain Praveen	2009	Investigation of Seasonal change in Chloride content of Hospital Waste Effluent. International Journal Research Hunt Vol. IV PP 26-29.
40.	Tanwar, Raj Kumar Singh, Shrivastava, Vibha Tiwari D.R. and Jain Praveen	2009	Waste water effluent monitoring from Hospital and its impact on the environent. International Journal Research Hunt Vol. IV PP 67 - 71.
41.	Ali. Sazia, Tiwari, D.R. and Jain, Praveen	2009	Study of chemical pollution in lower lake at Bhopal due to heavy metals contamination. International Journal Research Hunt Vol. IV PP 147 - 150.
42.	Sharma, Manju Gupta, Savita Tiwari, D.R. and Jain, Praveen	2009	The Enzymel effect of white fungi in textile dyes waste water International Journal Research Hunt Vol. IV PP 170-172.
43.	Khatarkar, Surendra Tiwari, D.R.	2009	Contamination of fluoride in ground water in and around Sehore City (M.P.) with special reference to human health. Oriental Journal of Chemistry Vol. 25(1) PP 181-186.

44.	Prajapati, R.P. Sharma, Anand and Tiwari, D.R.	2009	Impact assessment of chemical fertilizer industry on quality of soil in and around Vijaipur district Guna (M.P) India Current World Environment Vol. 4(2) PP 429-432.
45.	Prajapati, R.P. Sharma, Anand and Tiwari, D.R.	2009	Impact assessment on Water Quality by the outfall effluent coming out from a fertilizer factory. Current World Environment Vol. 25(4) PP 1121-1124.
46.	Sharma, Rachna Sharma, Anand and Tiwari, D.R.	2009	Quality of drinking (surface and sub-surface) water in relation to human health of Sehore Town, M.P. (India). Current World Environment Vol. 4(2) PP 435-438.
47.	Prajapati, R.P. Sharma, Anand and Tiwari, D.R.	2009	Impact assessment on water quality by out fall effluent coming out from a fertilizer factory. Oriental Jour of Chemistry Vol. 25(4) PP 1121-1124.
48.	Tiwari, D.R. Chakravarty, Satish and Khatarkar, Surendra Kumar	2010	Drainage morphometry analysis through R.S. & GIS technique, A case study in and around Sehore town, District Sehore (M.P.) International Journal Shood Samiksha aur Mulyankan Vol. II issue 11-12 PP 75-76.
49.	Prajapati, R.P. Sharma, Anand	2010	Industrial hazardous waste management studies of nitrogenous chemical fertilizer factory in Vijapur, District Guna (M.P.) India Current World Environment Vol. 5(1), pp

	and Tiwari, D.R.		143-146
50.	Prajapati, R.P. Sharma, Anand and Tiwari, D.R.	2010	Electro-recovery of nickel from spent catalyst (solid waste) coming out from nitrogenous fertilizer industry Oriental Jounal of Chemistry Vol. 26(2), pp 721-723
51.	Prajapati, R.P. Sharma, Anand and Tiwari, D.R.	2011	Utilization of Spent Catalyst (Solid Waste) from the Nitrogenous Chemical Plant Oriental Jounal of Chemistry Vol. 27(3), pp 1289-1292
52.	Singh D.K & Tiwari D.R.,	2012	Casulty Estimation Due to Possible Earthquake at Hoshangabad town, Hoshangabad District, Madhya Pradesh International Jounal of Advanced Technology & Engineering Research (IJATER) Volume 2, Issue 5, pp 93 - 96
53.	Singh D.K & Tiwari D.R.,	2012	Earthquake vulnerability and risk assessment in central India a case study of Hoshangabad town. International Journal of Emerging Technology and Advanced Engineering Volume 2, Issue 9, pp 222 - 225
54.	Singh D.K & Tiwari D.R.,	2013	Integrated Approach for Best Practice Drought Management by Improving Hydrological Characteristics through artificial Research Plan: A Case Study of Part of Rajgarh Distt. (M.P.) International Journal of Fundamental & Applied Research Volume-1 Issue-1 pp.

			(1-5)
55.	Prajapati R.P. , Tiwari D.R.	2013	Pharmaceutical toxicity on Environment International Journal of Fundamental & Applied Research Volume-1 Issue-1 pp. (6 - 9)
56.	Sharma Manju, Tiwari D.R.	2013	Soil Remediation by Phyto extraction Technique International Journal of Fundamental & Applied Research Volume-1 Issue-1 pp. (10 - 13)
57.	Tanwar S. Rajkumar, Tiwari D.R.	2013	Domestic Waste Effluent Monitoring and its effects on the Upper Lake Bhopal International Journal of Fundamental & Applied Research Volume-1 Issue-1 pp. (25 - 27)
58.	Khare, Roopam, Tiwari, D.R. Saxena Santosh	2014	Delineation of Ground water protential zone on the basis of Lineaments in draught prone area of Lalburra, District Balaghat M.P. Quarterly journal of GARC Vol. 22 No.3 PP60-68
59.	Khare, Roopam, Tiwari, D.R. Saxena Santosh	2014	Quality of groundwater in Lal barra area, District Balaghat M.P. Analysis, representation and discussion. Quarterly journal of GARC, Misc. Pub. No. 39 PP-1-13
60.	Rajput, Devendra Waikar, Varsha	2015	Morphometric analysis of Karondiya watershed using Remote Sensing and GIS Method.

	and Tiwari, D.R.		Journal IJFAR Vol.02 Issue 12 PP 46-50
61.	Khare, Roopam Tiwari D.R.	2015	Delineation of groundwater prospecting zones around Lalbarra District Balaghat M.P. using Geographical information system. Journal IJFAR Vol. 02 issue II
62.	Waikar, Varsha Rajput, D.S. and Tiwari D.R.	2015	Groundwater prospects zonation using remote sensing and GIS- A case story of Nani River basis, Khargone District M.P. India. Journa IJFAR Vol. 03 issue 8 PP-32-37
63.	Waikar, Varsha Rajput, D.S. and Tiwari, D.R.	2015	Groundwater portability of Nani River sub-basis Khargone District M.P. India Journal IJFAR Vol. 03 ISSUE: 08 PP 40-43
64.	Rajput, Devendra Singh Waikar, Varsha and Tiwari D.R.	2015	A approach of Groundwater prospect study by mean of Geoinformatics Geospecial technique. Journal IJFAR Vol.03 Issue 08 PP 44-51
65.	Tiwari, DR	2018	Effect of fluoride on human being with special reference to Sehore district M.P. Journal IJFAR Vol 05 Issue 12

LIST OF PAPER PRESENTED IN SCIENTIFIC NATIONAL AND INTERNATIONAL CONFERENCE /SYMPOSIA/SEMINAR /WORKSHOP

1.	Tiwari, D. R.	1984	Demographic acpects of Nayyar Catchment area,
	,		Pauri Distt. Garhwal
			Final Report N.R.D.M.S. Project Wadia. Institute of
			Himalayan Geology, Dehradun U.P.
2.	Tiwari, D.R. and	1984	A Study of Third order drainage morphometry with reference
	Rao, K.K.		to geology in the Upper Lake (Bara Talab) catchment area
			Bhopal (M.P.) Seminar on "Hydrology With colloquium on
			Precipitation analysis and flood forecasting, held at Puna.
3.	Tiwari, D.R. and	1986	Geology of the upper lake catchment area, Bhopal (M.P.)
	Rao, K. K.		Fifth Annual Session M.P. Vigyan Academy held at Bhopal.
4.	Tiwari, D.R. and	1986	Depositional Environment of Bhander Sandstone with
	Rao, K. K.		reference to Primary Sedimentary Structures, Bhopal M.P.
			Fifth Annual Session M.P. Vigyan Academy held at Bhopal
			(M.P.).
5.	Tiwari, D.R. and	1986	Morphometric analysis and origin of upper lake Bhopal M.P.
	Rao, K. K.		Fifth Annual Session M.P. Vigyan Academy held at Bhopal.
6.	Tiwari, D.R. and	1986	Ecological problems in the uppler lake, Bhopal "Problems and
	Rao, K. K.		Suggestions", M.P. Vigyan Academy held at Bhopal.
7.	Timori D.D. and	1096	Contactonic structures in the upper Dhender Sendsters
7.	Tiwari <i>,</i> D.R. and Tiwari, P. R.	1986	Geotectonic structures in the upper Bhander Sandstone around Bhopal area, M.P. (India).
	iiwaii, r. n.		Seminar on "Precambrians of Madhya Pradesh held
			at Jabalpur (M.P.)

8.	Tiwari, D. R.	1986	Some unidentified plant fossils from Bhander sandstone in Shyamla hill area, Bhopal (M.P.) India. Seminar on Precambrians of Madhya Pradesh held at Jabalpur.
9.	Tlwarl, D.R.	1986	Palaeoccurrent analysis of the upper Bhander sandstone around Bhopal (M.P.) Seminar on Precambrians of Madhya Pradesh held at
10.	Tlwari, D.R.	1986	Jabalpur. Well site suitability report for Municipal Corporation, Bhopal Balragarh area (unpublished report)
11.	Tiwari, P.R. and Tiwarl,. D.R.	1988	Hydromanagement. A fresh approach Seminar on Prespective in Environmental Sciences held at Govt. P.G. College, Shahdol (M.P.) on 12-13 March.
12.	Tiwari, D.R.	1988	Geological Maps A full chapter presented in workshop on Lab. Manual on mine surveying held at Govt. mining poly Technic shahdol
13.	Tiwari, D.R.	1988	Role of deforestation in the ecological imablance with Reference SWAMI, M.N Proceedings of the symposium on Prespectives in Environmental Sciences held at Govt. P.G. College,, Shahdol (M.P.) on 12 -13 March.
14.	Tiwari, D.R. and Swami, M.N.	1988	Air pollution in Coal mines are and their effects on human being with special reference to Hasdeo area. Seminar on impact of Environmental pollution U waste utility

			of coal held at Govt. Vivekanand College, Manendragarh, Distt. Sarguia (M.P.)
15.	Tiwari, D.R. Swami,. M.N.	1988	The Role of man in Environment Seminar on impact of Environmental pollution, and waste utility of coal held at Govt. Vivekanand College, Manendragarh, Distt. Sargula.
16.	Tiwari, D.R. Bahadur, A.N.	1988	Water pollution and water born diseases in the coal mines on "Impact of Environmental Pollution and Waste utility of Coal" held at Govt. Vivekanand Collge Manendragarh,, Distt. Sarguja on 15-17 March.
17.	Tiwari, D.R. Swami, M.N.	1988	Industrialization in India - Its impact on Environment and Ecological balance. National Seminar on Impact of Industrialization and Ecological changes 25-28 March at C.M.D. College, Bilaspur.
18.	Tiwari, D.R.	1988	Hydrological and Water balance studies in the upper Lake Catchment area, Bhopal (M.P.) India. International Seminar on Hydrology at Visakhapattanarn A.P.
19.	Tiwari, D.R.	1988	Ground water occurrence in the upper lake catchment area Bhopal (M.P.) India. International Seminar on Hydrology at Visakhapattanam.A.P.
20.	Tiwari, D.R.	1988	Physio-Chernical studies of the surface (lake) and sub-surface water in the upper lake catchment area, Bhopal. International Seminar on Hydrology at Visakhapattnam (A.P.)
21.	Tiwari, D.R.	1989	Physico-Chernical characters of sub surface water of Hasdeo

			area, M.P. "Environmental impactEnvironmental protection act 25-26 Feb at Jabalpur.
22.	Tiwarl, D.R.	1989	Occurences of groundwater,, its pollution and their effects on human being With special reference to Hasdeo area,, M.P. Seminar on Environmental impactenvironmental protection act 25-26 Feb at Jabalpur.
23.	Tiwa ri, D. R.	1989	Studies on the problems of intoxicant and Narcotics addition among the coal miners and suggested Remedies All India Seminar on Environmental problems of mining and their Management 8-10 Dec. EPCO, Bhopal.
24.	Tiwa ri, D. R.	1989	Primary Sedimentary structures in Bhander Sandstone of upper lake catchment area, Bhopal (India), with special Reference to their depositional environment. Geological Society of America Annual Meeting on 7th Nov. at St. Lonce Missouri America.
25.	Tlwarl, D.R.	1993	Natural Resource and their management in rural area with special reference to chhatarpur Distt. M.P. National Research Seminar in Geology on Rural Development concept, approach, Evualuation a Planning (with special reference to Mdhya Pradesh) Feb. 7-8.
26.	Tiwa ri, D. R.	1993	Quality of groundwater in and around chhatarpur area(M.P.) Research conference on Modern Trends in Chemical research at Govt. Maharaja College, Chhatarpur, M.P. 28 Feb-1 March.
27.	Tiwa ri, D. R.	1993	Occurrences of Groundwater around Chhatarpur

			Distt. Chhatarpur. National Seminar on Water Resources a their management with special reference to Bundelkhand region at Govt. P.G. College, Tikamgarh on Feb 14-15.
28.	Tiwari, D.R.	1995	Development of groundwater by artificial recharge in hard rock Terrain. National research seminar on utility of Remote Sensing and other methods in geological studies at M.V.M. Bhopal. Feb 27-28
29.	Tiwa ri, D. R.	1995	Medical Hydrology - Method and object "National Research Seminar" on utility of Remote Sensing and other Methods in geological studies.
30.	Tiwari, D. R.	1995	Drainage Basin Analysis of Upper Lake Catchment Area, Bhopal with Special reference to Geology
31.	Tiwari, D. R.	1995	Primary Sedimentray structures and depositional environmental of Bhander Sandstone around Bhopal M.P. National Research Seminar on utility of Remote Sensing and other methods in geologcal studies at MM Bhopal, Feb. 27-28
32.	Jain, Preeti Tiwari, D.R.	1996	चिकित्सीय भूविज्ञान एवं मानव स्वास्थ एक संक्षिप्त नोट राष्ट्रीय भूगोल शोघ – संगोष्ठी मानव स्वास्थ पर वातावरणीय प्रभाव (बुन्देलखण्ड) क्षेत्र के संदर्भ में 2–3 फरवरी शा. महाराजा स्वशासी महाविद्यालय, छतरपुर
33.	Tiwari, D.R.	1996	चिकित्सीय जल भूविज्ञान एक संक्षिप्त नोट राष्ट्रीय भूगोल शोघ – संगोष्ठी मानव स्वास्थ पर वातावरणीय प्रभाव (बुन्देलखण्ड) क्षेत्र के संदर्भ में 2–3 फरवरी शा. महाराजा स्वशासी महाविद्यालय, छतरपुर

34.	Tiwari, D.R.	1996	Palaeo current analysis of Upper Lake Catchment area, Bhopal (M.P.) National Research Seminar on Protrozoic basins of Madhya Pradesh at Govt. Model (Autonomous) science college Rewa on 9-10 Feb.
35.	Tiwari, D.R.	1997	Evaluation of Water Resources and their management for Chhatarpur city. waters, their management and Assessment at M.V.M., Bhopal on April, 26-27.
36.	Tiwari, D. R.	1998	Present Tectonic Status of Narmada Valley National Seminar on Recent Trends of Geoscientific in Narmada Valley March 26-27 at School of Studies in Geology, Vikram University Ujjian (M.P) National Seminar on "Comiuntive use of surface and subsurface.
37.	Tiwari, D. R.	1998	National Workshop on watershed Management Strategies for Sustainable development on 12, 13 April at Deptt. of Geology Govt. MVM Bhopal.
36.	Chakravarty S.K. Tiwari D.R.	2002	Delineation of Groundwater Potential zones in hard rock Terrain of Datia Block, Distt. Datia using IRS Data "National Seminar Biodiversity and Sustainable use of Bio Resources, 10-12" Deptt. of Limology, Barkatullah University, Bhopal (M.P.)

37.	Chakravarty S.K. Tiwari D.R.	2002	Geological and Geomophological studies in Datia Distt. (M.P.) A Remote Sensing approach "National Seminar on "Water Management & Conservation Organised at Deptt. of Water & Land Management (WALMI) Bhopal" 27-28 Dec.
38.	Chakravarty S.K. Tiwari D.R.	2003	Integrated Studies in ground water Prospects zones in Datia Bloct, Distt. Datia – A Remote Sensing & GIS approach National Seminar on Chemical Waste Recycling and Environment Management with Special reference to Present Technology a Deptt of Industrial Chemistry Govt. M.L.B. Girls P.G. College Bhopal 6-8 March.
39.	Chakravarty S.K. Tiwari D.R.	2003	Integrated Studies on Land Resources Management for Western part of Bhopal Using Remote Sensing and GIS Workshop on Groundwater Management and Training Programme on 28-29 March at Deptt. of Applied Geology, Barkatullah University Bhopal
40	Chakravarty S.K., Sinha Ragini Tiwari D.R.	2004	Soil Characteristics of Datia Distt. – A Remote Sensing Approach National Seminar on "Creativity in Water Management Organised by M.P. Land & Water Management Institute (WALMI) Bhopal 23-24 Feb. pp. 153-160
41.	Tiwari D.R.	2010	National Seminar cum workshop in Gemmology Organized by South Asian Association of Economic Gelogist (SAAEG) Bhopal Chapter and Indian Science Congren Association Bhopal Chapter and Deptt. of Geology MVM, Bhopal Dated 7-8 March 2010
42.	Tiwari D.R.	2014	Orientation Programe for Academic Counselors" Organized by IGNOU Bhopal Dated 20-21 Feb 2014

43.	Tiwar D.R.	2014	Fifth National Seminar on Gemmology organized by Deptt of Gelogy Govt MVM Bhopal Dated 22-23 Feb 2014
44.	Tiwari D.R.	2014	On Day International Peace Conference on "Building National of Peace: our shored Responsibility organized by universal of Peace Federation of India and IIFT & Sikkim Manipal University 12-Sep 2014
45.	तिवारी डी.आर.	2017	राष्ट्रीय संगोष्ठि ''श्री राम चरित मानस में वैज्ञानिक आयाम एवं सामाजिक समरसता आयोजक म.प्र. भोज (मुक्त) विश्वविद्यालय भोपाल, दिनांक 27–28 मई 2017
46.	तिवारी डी.आर.	2018	संयुक्त समन्वयक सम्मेलन इग्नू क्षेत्रीय केन्द्र जबलपुर दिनांक 05—06 मई 2018
47-	Tiwari D.R.	2019	Indian History Congress 79th Session at RCVP Noronha Academy of Administration Feb 26-28, 2019
48-	Tiwari D.R.	2019	One day orientation programme for Academic counsellor organized by IGNOU Regional Center, Bhopal on 24th March 2019

WORKSHOP

- 1. Workshop On " Ground Water Development and related issues in Madhya Pradesh Oct. 9th 1999, Organized by Central Groundwater Board, North Cetral Region, Bhopal.
- 2. National Symposium on "Development in Geol

- +ogy Mineral Deposits and Seismotectonics of Central India Dec. 9-11, Organized by Deptt. Applied Geology, Barkatullah University, Bhopal"
- 4. National Seminar on "Indian Response to Shakespear" at Govt. Hamidia Arts and Commerce College, Bhopal.
- 5. One Day Orientation Programme on "Power Sector Reform" Organized by National Power Training Institute Nagpur and CPRI Bhopal 8th March 02.
- 6. <u>International Workshop on</u> "Fluoride in Drinking Water," Strategies Management & Mitigation 22-24 January 2001 Organized by PHED Govt. of M.P.
- National Workshop on Ground Water Conservation and Management with Special reference to Madhya Pradesh 16-17tj June 2002 Organized by Water Resources Department Govt. of M.P.
- Symposium on Ground Water Conservation with Special reference to Rainwater Technique Organized by Deptt., Govt. Motilal Vigyan Mahavidyalaya Bhopal 2-3 March 2001.
- 9. National Conference on Mineral Resources Watershed Management and Remote Sensing Application Organized by Deptt. of Geology, Govt. Motilal Vigyan Mahavidayala Bhopal on 23-24 2001
- कार्यशाला राष्ट्रीय पर्यावरण जागरूकता अभियान 2001– 2002 " स्वपोषी विकास" 28 जनवरी 2002 आयोजक क्षेत्रीय पर्यावरण नियोजन एवं समन्वय संगठन (एप्को) भोपाल ।
- 11. National Workshop on "Watershed Management, Strategies for Sustainable Development (U.G.C.) Organized by Deptt of Geology Motilal Vigyan Mahavidyalaya" Bhopal
- National Seminar on "Biodiversity Conservation and Management with Special emphasis on Biosphere Reserve" 24 –
 27th 2000 Organised by EPCO Bhopal.
- 13. Seminar on "Development of Rural Madhya Pradesh and Chhatishgarh through Harvesting of our Rain and Ground Water Resources" 19-20th June Organized by Govt. of M.P. and FICCI, Bhopal.

- 14. User inter action meet / Workshop on "Water Resources Management" 30 Sept. 2002 Organized by Regional Research Laboratory, Bhopal.
- 15. National Seminar on "Chemical Waste Recycling and Environmental Management with Special reference to present Technology" 6-8th March 2003 at M.LB. Girls College Bhopal. (As Local Managing Committee Member)
- 16. Symposium on "Conservation and Management by Ground Water Resources of Madhya Pradesh" 1-2 Feb. 2003 Organized by Deptt. of Geology Govt. Motilal Vigyan Mahavidyalaya, Bhopal. (Also as a secretary publicity)
- 17. कार्यशाला ''वैज्ञानिक तथा शब्दावली आयोग'' 18–19 अक्टूबर 2002,, आयोजक म.प्र. हिन्दी ग्रंथ अकादमी, भोपाल।
- 18. विचार गोष्ठी अनियत्रित भूजल संवर्धन से भूजल के पेयजल स्त्रोतों में बढ़ता प्रदूषण 03.07.02 पी.एच.ई. म.प्र. शासन भोपाल (विषय विशेषज्ञ के रूप में भागीदारी)
- 19. Workshop on "Ground Water Management and Training Programme" 28-29th March 2003 at Deptt. of Applied Geology, Barkatullah University Bhopal.
- 20. National Seminar on New Dimensions in Environmental Sciences Organised by ISCA at Govt. M.V.M. Bhopal on 5-6 March-2005.
- 21. National Conference on Watershed Management at Deptt. of Geology Govt. M.V.M. Bhopal 26-27 Feb.
- 22. National Seminar-cum-Workshop in Gemmology, 7-8 March 2010 Deptt. of Geology Govt. M.V.M. Bhopal.
- 23. Regional Wrokshop on "Groundwater Scenario in MP with special reference to enhancement of water uze efficienty . Organized by Govt. of India Central Groundwater Board North Central Region Bhopal Dated 25-26 Feb 2009.
- 24. Workshop on

Revision of curricule of Three Years Diploma in Ministry & Mine surveying and two years Dipoma in Mine surveying

"As an Expert"

Orgaized by National Institute of Technical Teachers Training & Research, Bhopal Dated 26-May to 29 May 2009

- 25. समुचित सरकार एवं सक्षम प्राधिकारी द्वारा सूचना का अधिकार अधिनियम के अंतर्गत नियमों का अधिसूचना एवं स्वयं प्रकटीकरण। छत्तीसगढ़ प्रशासन अकादमी, रायपुर दिनांक 29 अक्टूबर 2012
- 26. Regional Workshop on learning lession and sharing experience is the field using RTI act organized by RCVP Noronha Academy of Administration and Management, M.P. Dated 28-December-2013
- 27. One day workshop coordinator organized by IGNOU, Regional Center, Bhopal Dated 27-Oct-2013

- 28. One day workshop for coordinator's organized by IGNOU regional center Bhopal dated 27 Oct 2013
- 29. Orientation Programme for Academic counselor organized by IGNOU Regional Center Bhopal Dated 13-14 August 2014
- 30. Workshop on Waste Water and its Management organized by Deptt. of Geology and SAAEG and Srishti Jal Chetna Samiti, Bhopal dated on 22 March 2017.
- 31. एक दिवसीय कार्यशाला, मंथन एवं परिचर्चा ''जलसंकट'' चुनौतिया एवं समाधान'' आयोजक इग्नू क्षेत्रीय केन्द्र भोपाल।
- 32. Ethis & Volues प्रशिक्षण दिनांक 28–30 मार्च 2019 आर.सी.बी.पी. नरोन्हा प्रशासन एवं प्रबंधकीय अकादमी मध्यप्रदेश भोपाल
- 33. One day workshop on "Right to Water Act" on 24 June 2019 organized by public Health Engineering Deptt. M.P.

TRAINING

- 3 Week's Training Programme in "Application of Remote Sensing Technique and Geographical Information System in Natural Resource Surveys and Management" Sponsored by National Resources Management System of ISRO, Deptt. of Space Govt. of India Banglore and organized by Remote Sensing Applications Centre of M.P. Council of Science & Technology, Bhopal from 04.01.99 to 23.01.99
- Two Days orientation Course on "Remote Sensing Technique and Geographical Information System in Natural Resource Surveys and Management" Sponsored by National Resources Management System of ISRO, Deptt. of Space Govt. of India Banglore and organized by Remote Sensing Applications Centre of M.P. Council of Science & Technology, Bhopal on 14-15th March 2000

- 3. Training praogramme for College Teacher's on "Water Conservation Technique" organized by Deptt. of Geology, Govt. Motilal Vigyan Mahavidyalaya Bhopal on 14th July 2001.
- 4. Training on Rainwater Harvesting for Ground water Recharge including Roof Top Rainwater Harvesting "organized by Central Ground Water Board, North Central Region, Bhopal 14th Feb 2001"
- 5. Ground water scenario in Madhya Pradesh with special reference to enhancement of water use efficiency organised by Central Ground Water Board North Central Region 25-26 Feb. 2009, Bhopal.
- ''सूचना का अधिकार अधिनियम–2005'' प्रशिक्षण दिनांक 18–19.09.2006 आर.सी.वी.पी. नरोन्हा, प्रशासन एवं प्रबंधकीय अकादमी मध्यप्रदेश, भोपाल ।
- 7. Workshop-cum-training Programme on Gems and Gemstones, Feb. 24-26, 2006 at Govt. Motilal Vigyan Mahavidyalaya, Bhopal.
- प्रशिक्षण ''कार्यालयीन कार्यपद्धति एवं कार्यप्रबंधन दिनांक 12–16 दिसम्बर 2005, आर.सी.वी.पी. नरोन्हा प्रशासन एवं प्रबंधकीय अकादमी, म.प्र. भोपाल ।
- 9. Training Programme on Disaster Management; 05-08 Sep. 2007 at DMI, Bhopal.
- "सूचना का अधिकार अधिनियम–2005 एवं नियमों की जानकारी" प्रशिक्षण दिनांक 05–06 अक्टूबर–2007 आर.सी.
 वी.पी. नरोन्हा प्रशासन एवं प्रबंधकीय अकादमी, म.प्र. भोपाल ।
- कार्यक्रम अधिकारी राष्ट्रीय सेवा योजना अधिकारी प्रशिक्षण 14.09.2001, 23.09.200, विक्रम विश्वविद्यालय, उज्जैन (म.प्र.), स्थान – क्षेत्रीय शिक्षा संस्थान, भोपाल ।
- 12. DTS (Direct Trainer skills) 03.08.09 08.08.09 at RCVP Naronha Academy of Administration, Bhopal.

- 13. Refresher Training course on "Application of Geophysical Techniques for Ground Water exploration and Management Sept. 02 - 15, 2009 Central Ground Water Board, North Central region, Bhopal.
- 14. Application of Geophysical Techniques for Groundwater Exploration and Management organized by central groundwater board North Central region Bhopal dated 02-15 2009
- 15. Special Training programme for Academic counselor" organized by IGNOU Bhopal dated 19 Oct 2013
- 16. Training on water conservation Technique organized by Deptt. of Geology Govt MVM Bhopal dated 28-30 May 2010
- 17. Tier II Training Programme on "Aquifer Identification and Prepration of Management Plan, Organized by Central Ground Water Board North Central Region, Bhopal M.P. 08-12 March 2016

ORIENTATION AND REFRESHER COURSE

ORIENTATION

1. Academic Staff College,

Rani Durgawati Vishwavidyalaya, Jabalpur (M.P.)

Feb. 21 to March 18, 1989.

2. Academic staff college,

Andhre University, Vishakhapatnam,

dt. 17-10-94 to 09.11.94

3. UGC Refresher Course Centre.

RCVP Noronha Academy of Administration Madhya Pradesh, Bhopal.

dt. 21.08.2006 to 11.09.2006.

4. UGC Refresher Course

Deptt. of Physics, APS University, Rewa.

Sept. 25- Oct 17, 1995.

5. U.G.C. Refresher

Devi Ahilya Vishwavidyalaya, India.

dt. 16.08.207 - 05.09.2007

CHAIRMAN BOARD OF STUDIES, EXAMINATIONS AND EXPERTS

1. Chairman Board of Studies in Geology A.P.S University Rewa.

(Letter No./Acad./B.S./92/921359 Rewa, Dated 20.11.92)

2. Chairman Board of Studies on Geology Govt. Autonomous Model Science College Gwalior

(Letter No. 840 (5)/B.S./93 Gwalior Dated 08.06.93

3. Member Board of Studies in Geology, Chitrakoot Vishwavidyalaya, Chitrakoot (Satna) M.P.

(Letter No. Admnp/1081/693 Dated July 03 1993)

4. Chairman Board of Studies in Geology Dr. Hari Singh Gour Vishwavidyalaya, Sagar (M.P.)

(Letter No.Com/BS/Geology/3160 Dated 20/23.02.96)

5. Member of Examination Committee in Geology, Dr. Hari Singh Gour Vishwavidyalaya Sagar (M.P.)

(Letter No. Com/Exam. Com/6513 Sagar Dated 25.10.96)

6. Member of the Academic Council Dr. Hari Singh Gour Vishwavidyalaya Sagar (M.P.)

(Letter No.Com/AC/96/5039 Sagar Dated 13.6.96)

7. Member of Board of Studies in Geology M.P. Bhoj (Open) University, Bhopal

(Letter No. 2324/3/MPBU/2004/Dated 16.02.2004 Bhopal)

SPECIAL

- Member In Screening Committee of 18th M.P. Young Scientist Award
- Technical Expert Origin of Earth (Project) M.P. Bhoj (Open) University, Bhopal
- Popular Lecture delivered गिरता भूजल स्तर समस्या एवं समाधान at Regional Research Laboratory, Bhopal on 02.07.1999
- Prepare a Study Material and Delivered a Lecture on
 - (i) A brief outline of the geological ages and climate changes
 - (ii) Evolution of Man and early human Types
- वरिष्ठ श्रेणी वेतनमान 8000–10,000 (24.12.02)

आदेश क्र. 711/05/आउशि/गो.प्र./07 भोपाल दिनांक 22.05.2007

- प्रवर श्रेणी वेतनमान 37000–5700 / 12000–420–18300 (24.12.07) आदेश क्रमांक 432 / 935 / आउशि / गो.प्र. / 08 भोपाल दिनांक 02.08.2008
- चतुर्थ वेतनमान 37000–5700

> Computer

Diploma in Computer Programme & Application 1996

Certificate in Computer Hardware 1 Feb. - 16 Feb. 2005

(Sugam Informatics, Bhopal).

- As an expert member : In the Revision of Curriculum of Diploma in Mining & Mine Surveying and Diploma in Mine Surveying 2009.
- Bio-data considered for the post of Vice-Chancellor Devi Ahilya Vishwavidyalaya, Indore [letter No. F1-2/2006/GS/UA/-1/1454 dated 20 Oct. 2006]

UNIVERSITY GRANTS COMMISSION PROJECTS COMPLETED

- Evaluation of Water Resources (Surface & Sub Surface) and their Management for Chhatarpur city (M.P.) anction letter No. F-4-90(3)/97 (MRP/CRO) 5 March 1997.
- Strategy for Sustainable Development and Management of Agricultural Land in Bhojwet Land area Bhopal Madhya Pradesh, Using Remote Sensing Techniques.

Sanction Letter No. F-4-51(8)/99 (MRP/CRO) Dated 14 March 2000

ADMINISTRATIVE WORK

- Open and established Under Graduate Geology Deptt. and Work as a Head of the Deptt. at Govt. Vivekanand College Distt. Sarguja.
- And Same time also established as incharge Deptt. of Home Science in 1987 at Govt. Vivekanand College, Distt. Sarguja.
- 1989 Established a Post Graduate Department of Geology and Work as a Head of Deptt. at Govt. Maharaja College, Chatarpur. Complete 100 year in 1995
- म.प्र. उच्च विभाग में मैन्यूअल तैयारी कराने की समिति में सदस्य के रूप में कार्य किया (आदेश क्र.04 / आ.उ.शि. / शाखा–4 / 03 भोपाल दिनांक 01.01.2003)
- महाविद्यालय में अनुशासन रेगिंग रोकथाम कानून व्यवस्था / प्रोक्टारियल बोर्ड
- सत्र 98–99 में महाविद्यालय में अध्ययनरत् छात्राओं को सुरक्षा प्रदान करने में अनुशासन बनाए रखने में अनुशासन समिति में सदस्य के रूप में
- सत्र 99–2000 में महाविद्यालय में अध्ययनरत् छात्र / छात्राओं को सुरक्षा प्रदान करने एवं अनुशासन बनाए रखने में अनुशासन समिति सदस्य के रूप में
- सत्र 2000–2001 महाविद्यालय में अनुशासन संधारण, रेगिंग रोकथाम, कानून व्यवस्था में / अनुशासन प्रोक्टोरियल बोर्ड में सदस्य के रूप में
- सत्र 2003 अनुशासन समिति में सदस्य
- सत्र 2004 अनुशासन समिति में सदस्य

Ph.D. AWARDED

(As co-guide)

1.	Neelu Jain	Chemistry	2010	Hydrological impact assessment of heavy metals in agricultural soil in perspective of industrial waste management.
2.	Pallavi Gupta	Chemistry	2010	Chemico Potential study of Chemical waste released from college laboratories and its impact assessment of water quality.
3.	Shivali Prajapati	Chemistry	2010	Impact of urbanization and industrialization on surface and sub-surface waster resources in and around Bhopal (M.P.) India.
4.	Rajkumar Singh Tawar	Chemistry	2010	Physico-Chemical analysis of Domestic wastes and its management.
5.	Rachna Sharma	Chemistry	2011	Impact of Human activity on water quality (surface and sub-surface water). of Shore town district Sehore (M.P.) with special reference to human health Registration date 11.03.2008. Madhya Pradesh Bhoj (Open) Unversity, Bhopal.
6.	Ram Prakash Prajapat 2009	Chemistry	2012	Environmental impact assessment and Hazardous Waste Management of Vijaipur Fertilizer Plant Distt. Guna (M.P.)
7.	Sachin Bhatt	Chemistry	2012	Study of environmental impact and micronutrients migration monitoring with special reference to soil fertility around misord, Bhopal. Registration No. 2008072 dated 23.04.08.

8.	Manju Sharma	Chemistry	2012	Physico Chemical study of Chemical Waste Amendments and its effect on soil Fertility with reference to Toxicity Assessment Barkaullah University, Bhopal.
9.	Ashish Dongre	Civil	2013	Development of knowledge based Expert system for Retrofitting of Buildings. Date of registration 06.09.07, Registration No. 0108CE07PD55. Rajeev Gandhi Prodyogiki Vishwavidyalaya, Bhopal.
10	Meena Morya (Chemistry)		2014	Fluoride distribution in ground water of Shivpuri District M.P. and its impact on Public Health. Registration No. 9009181 dt. 05.03.09
11	Manisha Sonel (Chemistry)		2014	Impact of Waste disposal in Bhapura Bhopal (M.P.) with special reference to its effect on Human health. Registration No 2009170 dt. 05.03.09.

As Guide

12.	Debasish Mondal	Geology	2003	Evaluation of Water resources Potential in and around Chhatarpur Town, District Chhatarpur (M.P.) using remote sensing techniques.
13.	Satish Chakravarty	Geology	2007	Management Of water resources for sustainable development, integrated Hydro geological studies, apart of Datia block, distt Datia using remote sensing Technique.
14.	Surendra Kumar Khatarkar	Geology	2012	Hydrogeological and Hydrochemical studies in and around Sehore Town with special reference to Fluoride Pollution (M.P.) India Barkatullah Vishwavidyalaya, Bhopal.
15.	Dilip Kumar Singh	Geology	2013	Seismic risk assessment, development of seismic disaster management plan for Hoshangabad City, District Hoshangabad (M.P.) using Remote Sensing and GIS Techniques.

16	Roopam Khare	Geology	2016	Geological studies of Lalbarra Tehsil of Balaghat District using remote sensing and Geographical Information system.
17	Devendra Singh Rajput	Geology	2019	Geomorphological and Geohydrological studies of Karondiya River sub Basin in Khargone and Indore District of Madhya Pradesh Using REmote Sensing and GIS Techiniqes.
18	Varsha Waikar	Geology	2019	Development and Management of Water Resources of Nani River Basin Khargone District Madhya Pradesh Using Remote Sensing and GIS Techniques.
19	Sapna Godiya	Geology	2019	Water Resource Evaluation of Gadi Rive Sub Basin Using Remote Sensing and GIS Techniques.

REGISTRED FOR Ph.D.

1.	Ajay Kumar Sharma (Geology)	2003	Water Resources Assessment Development and Management for Kaliasot river basin, Distt. Bhopal (M.P.) by using Remote Sensing and GIS technique Barkatulla Vishwavidyalaya, Bhopal Reg. date 17.12.2003.
2.	Ghanshyam Singh Yadav (Geology)	2008	Impact of urbanization of Land use and water resources in and around Bhopal city (M.P.), by using remote sensing and geographical information system (GIS) Technique. Registration date 13.01.2008.

3.	Basant Patil	2011	Groundwater potential study of Garra protected forests, west of Balaghat district using Remote sensing and GIS techniques.
4.	Varsha Waikar	2008	Development and Management of water resources of Nani River Sub-basin of Khargone district, Madhya Pradesh using remote sensing and GIS techniques.
5.	Davindra S. Rajput	2008	Geomorphological and Geohydrological studies of Karondiya river sub-basin in Khargone and Indore district Madhya Pradesh using remote sensing and GIS Techniques.
6.	Sapna Godiya	2011	Water resources evaluation of Gadi River Sub-basin using remote sensing techniques.
7.	Arun Kumar	2011	Geochemistry of Semri Group of Katna Region, Madhya Pradesh.
8.	Rivendra Patil	2011	Water quality study of Vidisha and adjoining region and its impact on human health (M.P.) India.

OTHERS

Solution Assistant Public Information Officer (R.T.I.) - Govt. of M.V.M. Bhopal.

> As an expert (R.T.I.)

- R.C.V.P. Naronha Academy of Administration, Bhopal (M.P.)
- Pandit Kunjilal Dubey National Parliamentary Academy, Bhopal.
- CRISP, Bhopal.
- SIAET, Bhopal.
- Bhoj (Open) University, Bhopal.
- District Panchayat Sehore, Ashta, Phanda
- > Co-ordinator (IGNOU), M.V.M. Bhopal.

UNIVERSITY EXAMINATIONS

Work as a member in Flying Squad Team

BARKATULLAH UNIVERSTY

- 1. सितम्बर एवं अक्टूबर 2002 माह में आयोजित बी.पी.टी., बी.एच.एम.एस., बी.ए.एम.एस. परीक्षा की उड़न दस्ते में (आदेश क्र. 26 / ब.वि.वि. / उड़ / एक / 2002 दिनांक 06.09.02)
- पूरक परीक्षा 2003 उड़नदस्ता क्रमांक ए-1 (भोपाल, सीहोर राजगढ़ जिलों के लिए) (आदेश क्र.73 / ब.उ.वि.वि. / मु. परीक्षा / छा.अधि.क. / 2003 भोपाल दिनांक 21.03.03)
- पूरक परीक्षा 2003 उड़नदस्ता क्रमांक–1 (आदेश क्र.299 / ब.उ.वि.वि. / पू. परीक्षा / छा.अधि.क. / 2003 भोपाल दिनांक 06.10.03)
- महाविद्यालय में आयोजित बी.बी.ए. एवं एम.बी.ए. परीक्षा में उड़नदस्ता (आदेश क्र.1216/भोविम/2003 भोपाल दिनांक 15.07.03)
- महाविद्यालय में आयोजित एम.पी.एम / एम.सी.एम. परीक्षा में उड़नदस्ता–1 (आदेश क्र.1663 / मोमिवि / 2003 भोपाल दिनांक 03.09.03)
- मुख्य परीक्षा 2004 उड़नदस्ता क्रमांक–2 (आदेश दिनांक 27.03.04)
- 7. पूरक परीक्षा–2003 उड़नदस्ता क्रमांक–01

(आदेश क्र.299 / बउविवि / पु.परीक्षा / छा. अधि. क्र. / 2003 भोपाल दिनांक 06.10.03)

पूरक परीक्षा–2004 उड़नदस्ता क्रमांक अ.

(आदेश क्र.507 / पू.परी. / छा. क. / 2004 भोपाल दिनांक 13.09.04)

9. पूरक परीक्षा–2005 उड़नदस्ता क्रमांक – 01

(आदेश क्र. 10(एन) / छा. क. / पूरक परीक्षा / 2005 भोपाल दिनांक 15.09.05)

- मुख्य परीक्षा—2006 उड़नदस्ता क्रमांक 03 उच्च शिक्षा विभाग
 (आदेश क्र. 503/आउशि/शा—5/06 भोपाल दिनांक 27.02.06)
- 11. मुख्य परीक्षा—2006 उड़नदस्ता क्रमांक 04
 (आदेश क्र. 54 / प.वि. / मु.प. / व.वि.वि. / 2006 भोपाल दिनांक 15.04.06)
- 12. मुख्य परीक्षा उड़नदस्ता क्रमांक 02
 (आदेश क्र. 556 / प.वि. / मु.प. / व.वि.वि. / 2006 भोपाल दिनांक 10.05.06)
- 13. मुख्य परीक्षा उड़नदस्ता क्रमांक 01

(आदेश क्र. 949 / प.नि.गोप. / मु.परीक्षा / 2007 भोपाल दिनांक 14.06.07)

14. पूरक परीक्षा उड़नदस्ता क्रमांक – 01

(आदेश क्र. 1024 / प.नि.कक्ष. / गोप / पूरक परीक्षा / 2007 भोपाल दिनांक 27.09.07)

15. मुख्य परीक्षा उड़नदस्ता क्रमांक – 01

(आदेश क्र. 38 / गोप / मु. परीक्षा / 2008 भोपाल दिनांक 06.04.08)

16. मुख्य परीक्षा सेमेस्टर उड़नदस्ता क्रमांक – 02

(आदेश क्र. 270 / गोप / मु. परीक्षा / 2008–09 भोपाल दिनांक 17.12.08)

17. मुख्य परीक्षा सेमेस्टर उड़नदस्ता क्रमांक – 02

(आदेश क्र. 308 / गोप / प.निय.कक्ष / मु. परीक्षा / 2008–09 भोपाल दिनांक 03.02.09)

18. द्वितीय सेमेस्टर उड़नदस्ता क्रमांक – 02

(आदेशत्र क्र. 379/गोप/द्वितीय सेमेस्टर/ प.न.य.कक्ष / 2008–09 भोपाल दिनांक 01.06.09)

- 19. तृतीय सेमेस्टर उड़नदस्ता क्रमांक 03
 (आदेशत्र क्र. 40 / गोप / प.नि.क. / प्रथम –तृतीय सेमेस्टर / 2009–10 भोपाल दिनांक 01.01.2010)
- 20. मुख्य परीक्षा उड़नदस्ता क्रमांक 01

(आदेशत्र क्र. 95 / गोप / प.नि.क. / मुख्य परीक्षा / 2010 भोपाल दिनांक 13.03.2010)

- 21. क्रं.305 / शोध / प.नि.क. / बी.एड.एम.बी.ए. सेम.2017 भोपाल दिनांक 03.07.2017 उड़नदस्ते में संयोजक के रूप में।
- 22. क्रं.09/गोप/ प.नि.क./प्रथम तृतीय सेम. वार्षिक/2019 दिनांक 27.04.19 उड़नदस्ते में सदस्य के रूप में।

SEMINAR ORGANISED

SEMINAR ORGANIZED

- 1. Regional workshop on Ground Water Management and Training Programme dt. 28 29, 2003 (As joint organizing Secretary).
- National Conferencte on Water shed Management dt. 26-27, 2005 (As joint Organising Secretary).
- Second National Workshop-cum-Training in Gemmology Feb. 27-28, 2008. (As joint organizing Secretary).
- Training-cum-workshop on Water Conservation Techniques Feb. 23, 2007. (As Secretary Publicity).

REGISTERED GUIDE

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Barkatullah Vishwavidhyalaya, Bhopal.

M.P. Bhoj (Open) University, Bhopal.

Rajeev Gandhi Prodyogiki Vishvawidyalaya, Bhopal.