

CURRICULM VITAE



Personal Details:

1. Name : Capt. (Dr.) Nitin Pandurang Sonaje
2. Father's Name : Shri. Pandurang Shivaram Sonaje
3. Date of Birth : 24 Apr 1972
4. Marital Status : Married
- No. of Children : 02
5. Present/Corresponding Address: Permanent Address:
Capt. (Dr.) Nitin Pandurang Sonaje
Shivparvati, Amrut Nagar,
At/Po - Lasalgaon - 422306
Dist-Nasik (Maharashtra)
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6. E-mail : nitinsonaje@yahoo.co.in
7. Present Employment : Dy. Registrar, Shivaji University, Kolhapur (M.S.)

Academic Qualifications:

S N	Diploma /Degree	University	Year of Passing	Percentage Obtained
i	Ph.D. (Civil Engg) “Use of Information System (Soft Computing Tools) for Infiltration Modeling in Rainfall – Runoff Simulation”.	Shivaji University, Kolhapur	2007	Declared
ii	M. E. (Civil) Water Resources Management	Gujrat University, Ahmedabad	1997	68.44
	GATE (Civil Engg.)	IIT, Kharagpur	1994	69.09
iii	M.B.A. (Higher Education)	Shivaji University, Kolhapur	2010	59.00
iv	BE (Civil - Water Mgt)	Dr. B.A. Marathwada University, Aurangabad	1994	65.66
v	Master Dip in Personnel Mgt and Industrial Relations.	SIMS, Pune	2000	63.00
vi	Post Graduate Dip in Foreign Trades	SIMS, Pune	2001	70.00
vii	DCE	BTE, Bombay	1990	73.90

Military Qualifications:

SN	Course	Duration	Institute	Subject / Training Imparted
i	Basic Military Training	08May 95 - 08 Mar 96	OTA, Madras	Leadership, Administration and Moral, Military Technology, History &, Military Geography, Combat Engg, Navigation, Infantry Tactics, Maintenance and Operation of Small Arms.
ii	Young Officers (Engineers) Course	14 Oct 96 - 05 Apr 97	CME, Pune	Combat & Field Engg, Mine Warfare, Road & Bridge Engg, Engg Explosives and Improvised Explosive Devices, Nuclear - Biological & Chemical Warfare, Engg Tactics, Driving and Maintenance of Engg Vehicles & Plants.
iii	Engineer Officers	29 Sep 97 -	CME,	Theory, Technology and Applicability of Camouflage

	Camouflage Course	01 Nov 97	Pune	in all types of Terrains, Personnels, Equipments and Installations.
iv	Nuclear, Biological and Chemical Warfare Course	05 Nov 97 27 Jan 98	CME, Pune	Technology and Use of NBC Weapons, Survival of Personnel, equipments and installations in case of NBC attack.
v	Engineer Officers Combat Engg Instructor Course	09 Nov 98 - 30 Jan 99	CME, Pune	Qualified Instructor to train the Engineer Regiment in War, Peace and Counter Insurgency Operations.

Particulars of Services in Indian Army:

- | | |
|---------------------------------|---|
| 1. Rank | : Captain (Indian Army) |
| 2. Service Period (Indian Army) | : 17 May 1995 to 03 Jun 2001 (06 years and 17 days). |
| 3. Type of Commission | : Short Service Commission (Technical). |
| 4. Corps / Regiment | : Corps of Engineers - 07 Engineer Regiment |
| 5. Theater of Operations | : North Eastern and Western front of Indian Territory. |
| 6. Appointment Held | : a. Company Commander - Commanded a Field and Field Park Company of Engineer Regiment.
b. Mechanical Transport Officer (MTO).
c. Training Officer. |

Professional / Administrative Experience:

S N	Organization / Institution.	Appt Held	Period		Nature of Duties and Responsibilities
			From	To	
1	Shivaji University, Kolhapur	Deputy Registrar	Apr 2013	Till Date	General Administration
2	Solapur University, Solapur	Registrar	Nov 2009	Apr 2013	General Administration, Civil Engineering Constructions, etc.
During Lien					
3	Shivaji University, Kolhapur	Deputy Registrar	Nov 2003	Nov 2009	Administration, Construction, Rain Water Harvesting Works, Accounts, Examinations, etc.
4	JSPM's Imperial College of Engg. and Research, Wagholi, Pune	Professor	Jun 2008	Dec 2008	Teaching, Research, Submission of various reports to AICTE, New Delhi and University of Pune.
During Lien					
5	ING Vysya Bank Ltd., Mumbai	Consultant-Tech Services	Apr 2002	Oct 2003	General Administration, Premises Matter and General Services.
6	College of Military Engineering, Pune	Lecturer	Apr 2001	Mar 2002	Teaching to Degree and Diploma Courses in Engg. and Tech.
7	Indian Army (Corps of Engineers)	Captain	May 1995	Jun 2001	Officer with 7 Engineer Regiment
8	Natraj Consultant, Lasalgaon	Site Engineer	Jun 1990	Aug 1991	Supervision on Buildings and Irrigation Canal Construction Works.

Experience as a Contributory Teacher:

S N	Organization / Institution.	Period		Nature of Duties and Responsibilities
		From	To	
1	STB College of Engg., Tuljapur	Jun 2010	Mar 2013	Contributory Faculty for M.E. (Water Resources Mgt) Course.
2	Shivaji University, Kolhapur	Jun 2004	May 2009	Contributory Faculty for University M.Tech. and MBA Courses.

Professional Experience as Registrar of Solapur University:

1. Being the head of administrative team in the University, I was responsible for providing efficient, effective and expedient services needed on day-to-day basis for smooth running of the University.
2. Oversaw the daily internal administration of the University, the management of all major activities including the state level programmes, campus development works, the procurement of services, the security and upkeep of all buildings, property and assets, the maintenance of administrative databases, and the supervision of all staff and students.
3. Was responsible to produce position papers and reports based upon information, data and records available within the University campus or from the affiliated Colleges to the Government of Maharashtra and the Office of the Chancellor of the University.
4. Was responsible to conduct the meetings of Academic Council, Management Council and Senate of the University as a Secretary.
5. Was responsible for preparation of Ordinances, Rules and Regulations.
6. Was responsible for preparing and submitting various proposals to State Govt., UGC and other agencies.
7. Successfully conducted the University elections within a stipulated period as per Maharashtra Universities Act, 1994.
8. Successfully conducted recruitments of class III and class IV post as a chairman and class I and class II post and University teachers as a secretary.

Professional Experience as Deputy Registrar of Shivaji University:

1. Handling of administration of Center for Distance Education including online admission to result declaration of about 40000 distance learners.
2. Instrumental of starting and handling a Student Facilitations Center on University Campus.
3. General administration of the University including civil and electrical engg. works, vehicles and security, University press, etc. Instrumental to implement several extension activities of water harvesting by building the earthen dam, soil and water harvesting structures, water treatment plant.
4. Operations of University accounts, and computerization of finance and account department from planning to operational stage.
5. Purchase and management and maintenance of stores, equipments, publications etc, control over budget reallocation proposals for the University.
6. Administration of post graduate admissions and scholarships, various lecture series, Board of University Teaching and Research, with various reforms to Improve Quality of Research, University Examination Department etc
7. Member of selection committees for recruitment of Class II / III / IV employees (including Technical and Non Technical posts).
8. Chairman / Member of committees / sub-committees for organizing the functions / seminars / workshops, etc.
9. Took up many assignments for awakening the public for the proper water shed management.
10. Conducted several workshops, lectures through the affiliated colleges.

Professional Experience as a Consultant (Technical Services) of ING Vysya Bank Ltd.:

1. Completed interior and exterior renovation works of 11 Branches worth Rs.430 Lacs.
2. Completed all formalities including hiring of the premises, construction / interior and exterior renovation works of 09 ATM Centers.
3. In charge for maintenance of premises and property related matters of 27 branches, 06 Back offices, 13 ATMs and 160 residential flats.
4. In charge for general administration other than routine banking operations (i.e. equipments, machinery, housekeeping, security, fire fighting, etc).

Teaching Experience:

1. Taught following subjects to the degree & diploma courses in engineering and technology at prestigious College of Military Engineering, Pune and at JSPM's ICOER, Pune.
 - a. Fluid Mechanics.
 - b. Building Materials.
 - c. Elementary Civil Engineering.
 - d. Strength of Materials.
 - e. Business Communication.
2. Taught the following subjects to MBA and M.Tech courses at University Departments.
 - a. Human Resources
 - b. Material Management
 - c. Managing for Excellence
 - d. Industrial Waste Water Treatment
 - e. Advance Water and Waste Water Treatment.
3. Taught / Teaching following subjects to M.E. (Water Resources Mgt) at Shri Tuljabhavani College of Engg, Tuljapur.
 - a. Ground Water
 - b. Water Resources System Engg.

Professional Experience in Indian Army (Corps of Engineers):

1. Training, motivating and leading a sub-unit of approx 200 men to fight as a cohesive unit in war, function efficiently in counter insurgency operations and other peace time operations.
2. Administration and human resource management of approx 200 men in peace and war like situations.
3. Management of mechanical transport fleet of 70 vehicles and engineer earth moving plants like earth movers, dozers, etc of 30 in nos.
4. Material management to the tune of approx Rs.300 Million ranging into an inventory list of 56000 items including sensitive electronic equipments, arms and ammunitions.
5. Logistic, planning and organization of 1000 personnel in war and peace.
6. Blasting, demolition and handling of engineer explosives.
7. Construction, laying, detection and neutralization of improvised explosive devices (IEDs) and land mines.
8. Construction and maintenance of operational shelters at an altitude of 14000 feet in adverse weather and terrain conditions.
9. Organization of training, social, cultural and sports events.

General Abilities and Skills:

1. Capable to handle different administrative issues at various levels in military, civil engg professional and educational organizations.
2. Capability to get the work done through motivation.
3. Ability to impart training & education on variety of subjects to the personnel at all level.
4. Ability to lead a team of multi cultural and multi ethnical personnel in extreme stress and adverse conditions.
5. Ability to lead a team of Architects, Consultants, Engineers and Contractors for timely completion of the projects.
6. Ability to organize social, cultural and sporting events.
7. Well conversant with computer operations.

Special Achievements during the Indian Army Service:

1. “General Officer in Chief, Eastern Command's Commendation Card” for having successfully executed a major engineering task under extreme climate, adverse weather and difficult terrain within a specified time frame.
2. Special Service Medal
3. Sainya Seva Medal
4. 50th Anniversary of Independence Medal.

Publications:

Details are enclosed as per Appendix “A”

1	Journal Paper Publications	:	24 International and 02 National.
2	Conference Publications	:	02 International and 03 National.
3	Book Publications	:	04 Independently authored (International Publishers) and 02 co-authored.
4	Invited Lectures / Resource Person at	:	13
	Conference / Seminar etc		
5	Conference / Seminars / Workshops	:	15
	attended and paper presented.		

Experience as a Research Guide / Supervisor / Examiner:

1. Approved guide for Ph.D. & M.E. (Civil Engg) and Ph.D. & M.Tech (Environmental Science & Technology) to Shivaji University, Kolhapur and Solapur University, Solapur.
2. One student has been awarded M.Tech (Env Sci & Tech) by Shivaji University, Kolhapur.
3. Five students are pursuing Ph.D and six students are perusing their M.Tech research.
4. External examiner for Ph.D thesis to North Maharashtra University, Jalgaon.
5. External examiner for M.E. (Water Management) and M.E. (Hydraulics) to Shri Ramanand Tirth Marathawada University, Nanded and University of Pune.
6. External examiner for M.Tech (Civil and Water Management) to SGGS Institute of Technology, Nanded (An autonomous Institute, cent percent aided by Govt of Maharashtra).
7. Paper Setter, Moderator for M.Tech (Env Sci & Tech), Shivaji University, Kolhapur.

Membership of Professional Bodies:

1. Life Member of Indian Water Works Association, Mumbai.
2. Life Member of Institute of Military Engineers, Pune.
3. Member of Institution of Engineers (India), Kolkata.
4. Member of Hydrological Data User Group, Hydrology Project, Maharashtra State.
5. Member of Indian Society of Structural Engineers.

Self Evaluation (in not more than 250 words):

- Worked / working in multiple capacities and contributed to field of teaching, learning, research, and administration and community services.
- Worked as a Registrar of Solapur University, Solapur for about three and half years.
- Worked / working as a Deputy Registrar of Shivaji University, Kolhapur.
- **Member of National Assessment and Accreditation Council Peer Team for Engineering and Management.**

- Worked on various academic bodies of parent and other universities including expert of the Selection Committee, Research and Recognition Committee, Liason Officer to Search Committee for Vice Chancellor of Solapur University, Three times Convener of Finance Committee appointed by Hon'ble Chancellor Office and so on.
- Guiding Ph.D and M.Tech. students as a Recognized Ph.D. Research Supervisor of two universities.
- Worked as a Short Service Commissioned Officer of the Indian Army (Corps of Engineers).
- Worked as a Lecturer at prestigious College of Military Engineering, Pune and Professor at JSPM's Imperial College of Engineering and Research, Pune.
- Prepared (as a part of team) proposals for starting the M.Tech course at Shivaji University, Kolhapur and M.B.A. Course at Solapur University, also prepared proposals for Non 12(B) and 12(B) and received a grant from UGC for Solapur University.
- Published 04 books independently with international publishers with ISBN and 25 research papers in international and national journals with most of the journals having a good Impact Factor.
- Participated in number of National / International conferences as a participant / resource person.

Station:

Date:

(Capt Dr. N P Sonaje)

• **Research Papers Published in National / International Journals:**

S. N.	Title with page Nos.	Journal	ISSN / ISBN No.	Peer reviewed / Impact Factor	No. of co-authors
1	Water and Wastewater Minimization: A Case Study of Lokmangal Sugar & Co-Generation Industries Ltd, Bhandarkavathe, Pg. 1261 - 1269	International Journal of Civil and Environmental Engineering, Vol. - 36, Issue - 2, 2014	1701-8285	1.989	G K Deshmukh, A. A. Patil, Sameer Salgar, N. P. Sonaje
2	Experimental studies on Municipal Wastewater Recycling and Water Conservation in Cotton Textile Wet Processing, Pg. 1862- 1869	International Journal of Current Engineering and Technology Vol. - 4, No. - 3, 2014	2277-4106	2.552	N. P. Sonaje and M.B.Chougule
3	Statistical Approach towards Physico-Chemical Characteristics of the Panchaganga River Water Quality in Kolhapur City, M.S." Pg. 1266-1272	International Journal of Earth Sciences and Engineering (IJEE), Vol. - 6, No. - 5, 2013	0974-5904	0.042	Thorvat A.R., Sonaje N. P. , Mujumdar M. M.
4	Modeling of Infiltration Process – A Review, Pg. 226-230.	Indian Journal of Applied Research Vol.- 3, Issue - 9, 2013.	2249 555X	0.8215	Sonaje N. P.
5	Drivers of India's Water Turbulence, Pg. 1405 - 1418.	European Academic Research, Vol.- I, Issue - 6, 2013.	2286 4822	0.485	Sonaje N. P.
6	Artificial Neural Network for One- Day-Ahead Forecasting of Respirable Suspended Particulate Matter Concentration, Pg. 95-99.	Research Arena, Vol.-1, Issue - 6, 2013.	2320-6263	Peer Reviewed	Sonaje N. P. and Mane S. J.
7	Comparison of Whiteness Index of Cotton Fabric Bleached With Recycled Wastewater, Pg.3946- 3951.	International Journal of Innovative Research in Science, Engineering and Technology, Vol. - 2, Issue - 8, 2013.	2319-8753	1.672	N. P. Sonaje and M.B.Chougule
8	Experimental Analysis of Washing and Rubbing Fastness of Cotton Fabric Processed with Recycled Wastewater Using Different Dyes, Pg.29-37.	International Journal of Emerging Science and Engineering (IJESE), Vol.-1, Issue-10, 2013.	2319-6378	1.0	N. P. Sonaje and M.B.Chougule
9	Experimental Analysis of k/s Values of Cotton Fabric Processed with Recycled Wastewater, Pg. 28-31.	International Journal of Application or Innovation in Engineering & Management (IJAIEM) Vol. - 2, Issue - 8, 2013.	2319-4847	2.379	N. P. Sonaje and M.B.Chougule

10	Modeling of Respirable Suspended Particulate Matter Concentration Using Artificial Neural Networks in an Urban Area, Pg. 694-698.	IRACST – Engineering Science and Technology: An International Journal (ESTIJ), Vol.-3, No.- 4, 2013.	2250-3498	0.356 (Indexed)	Sonaje N. P., Mane S. J., Kote A. S.
11	Evaluation of the Effectiveness of Sodium Hypochlorite for Disinfection of Recycled Wastewater Used in Textile Wet Processing, Pg. 23-27.	International Journal of Research in Civil Engineering, Architecture & Design, Vol.- 1, Issue -1, July, 2013.	2347-2855	Peer Reviewed	N. P. Sonaje and M.B.Chougule
12	Design Of Water Wheel For Micro power generation With Supercritical Inflow, Pg. 1-5.	Golden Research Thoughts. Vol.-3, Issue-1, July, 2013.	2231 5063	1.9508	Sonaje N. P., Karambelkar K. R., Hinge. G. A and Sathe N. J.
13	Cost- Benefit Analysis of Wastewater Recycling Plant for Textile Wet Processing, Pg. 27-31.	International Journal of Computational Engineering Research (IJCER), Vol.-3, Issue - 1, Jan., 2012.	2250 3005	1.145	M. B. Chougule and N. P. Sonaje
14	Indices – A Tool for Research Assessment, Pg. 11-19.	Indian Streams Research Journal Vol. - 2, 2012.	22307850	1.7604	Sonaje N. P.,
15	Study on Physico-Chemical Characteristics of Panchaganga River in Kolhapur City, Pg. 76-79.	Research Journal of Chemical Sciences, Vol.- 2(8), 2012.	2231606X	Peer Reviewed	Thorvat A.R., Sonaje N.P., Mujumdar M. M. and Swami V.A.
16	Redefining the Role of University Administrator: An Indian Scenario, Pg. 118-126.	Journal of Higher Education Management, Vol.- 27, No.-1, 2012.	1077 3398	Peer Reviewed	Sonaje N. P. and Chincholkar P. R.
17	Recycling of Wastewater in Textile Wet Processing, Pg. 7-12.	Contemporary Research in India, A Peer-Reviewed Multi-Disciplinary International Journal, Vol.- 2, Issue- 4, 2012.	2231 2137	Peer Reviewed	M.B.Chougule and N.P.Sonaje
18	Experimentation of Microhydel Power Generation from Low Head Weirs (Bandhara), Pg. 307 - 310.	Contemporary Research in India, A Peer-Reviewed Multi-Disciplinary International Journal, Vol.-2, Issue - 1, 2012.	2231 2137	Peer Reviewed	Sonaje N. P., and Joshi S. K.
19	Novel Techniques of Water Recycling in Textile Wet Processing Through Best Management Practices (BMP's), Pg. 29-33.	International Journal Applied Science & Advance Technology (IJASAT), Vol-1, No.-1, 2012.	0973 7405	Peer Reviewed	Chougule M.B. and Sonaje N. P.

20	In-plant Recycling of Wastewater in Textile Wet Processing – A Stochastic Analysis of Best Available Technologies (BATS), Pg. 26 – 35.	Contemporary Research in India, A Peer-Reviewed Multi-Disciplinary International Journal, Vol.-2, Issue -2, 2012.	2231 2137	Peer Reviewed	Chougule M.B. and Sonaje N. P.
21	Use of GAC Technology and Two Stage Ion Exchange Technique for Recycling of Wastewater in Textile Wet Processing, Pg.50 -55.	International Journal of Engineering Science and Technology (IJEST), Vol.- 4, No.- 1, 2012.	0975 5462	Peer Reviewed	Chougule M.B. and Sonaje N. P.
22	Prediction of Respirable suspended Particulate Matter Concentration at Pimpri-Chinchwad with Artificial Neural Network, Pg. 422-424.	Contemporary Research in India, A Peer-Reviewed Multi-Disciplinary International Journal, Vol.- 1, Issue - 4, 2011.	2231-2137	Peer Reviewed	Mane S. J., and Sonaje N. P.
23	University - Industry Interface, Pg.197-200.	University News- A weekly Journal of Higher Education Vol.- 49, No.-50, 2011.	0566 2257	Peer Reviewed	Sonaje N. P.
24	Development of Regression Model for the Panchaganga River Water Quality in Kolhapur City, M.S., Pg.1723-1730.	International Journal of Engineering Research and Applications (IJERA), Vol.-1, Issue - 4, 2011.	2248 9622	1.69	Thorvat A.R., Sonaje N. P. and Mujumdar M. M.
25	Application of Mathcad for Hydrological Analysis Using Natural Resources Conservation Service Method, Pg. 136 – 143.	Journal of Indian Water Works Association, Vol.- XXXXI, No.-2, 2008.	0920275X	Peer Reviewed	Sonaje N. P. and Waikar M. L.
26	Application of Mathcad for Hydrological Analysis Using Kostikov's Method, Pg., 57 - 63.	Asian Journal of Environmental and Chemical Research, Vol.- 2, 2009.	0974 3049	Peer Reviewed	Sonaje N. P. and Waikar M. L.
27	Modeling of Precipitation – Runoff Relation Using Natural Resources Conservation Service (NRCS) Method and Mathcad,” Pg.77-85.	Journal of Shivaji University, Kolhapur (Science and Technology) Vol.- 40, 2006.		Peer Reviewed	Sonaje N. P. and Waikar M. L.

- **Full Papers published in Conference Proceedings, Papers in Journals:**

Sr. No.	Title with Page Nos.	Details of Conference Publication / Journal	No. of co-authors
1	Information Communication Technology and eResearch	National Conference on Computer, Communication and Information Technology	Sonaje N. P.
2	A Clear Water Scour Around Circular Pier	National Conference on Hydraulics, Water Resources, Coastal and Environmental Engineering HYDRO 2009	A. R. Deshmukh and Sonaje N. P.
3	Water Resources: Some Facts and Approaches	Proceedings of Indo-Italian International Conference on Green and Clean Environment (GCE 2008),	Sonaje N. P. and Vikhe S.D.
4	Rain Water Harvesting at Lasalgaon, Dist – Nashik (Maharashtra)	International Conference on Hydrology and Watershed Management	Sonaje N. P.

• **Text Books / Reference Books, Published with an Established Peer Review System:**

S N	Title	Type of Book & Authorship	Publisher	ISBN No.
1	Objective Civil Engineering	Reference Books N. P. Sonaje	Lulu Publications, Raleigh, USA	9781304465399
2	Role of ICT in Enhancing the Quality of Higher Education in India	Reference Books N. P. Sonaje	Indotech Publishers Pvt. Ltd.	9789383193073
3	Mathcad A Tool for Infiltration Modeling	Reference Books N. P. Sonaje	Lambert Academic Publishing GmbH & Co. Germany	9783843362467
4	ICT for Doctoral Research	Reference Books N. P. Sonaje	Author Press, New Delhi	9788172736392
5	Production and Operations Management	Self Instructional Material (SIM)	Shivaji University, Kolhapur	--
6	Accounts Code	Reference Manual	Shivaji University, Kolhapur	--

• **Research Guidance**

S N	Name of Student	Level	Topic	Status
1	Thorwat A. R.	M.Tech	Impact of Jayanti Nallah on the Panchaganga River Water Quality in Kolhapur (M.S.)	Degree Awarded
2	Bhomaj P. R.	M.Tech	To develop Membranes Bio Reactor Model for Domestic Sewage Treatment	Submitted
3	Kale A A	M.Tech	Use of Recycled Polystyrene in Construction Industry	Submitted
4	Berlekar N. D.	M.Tech	Application of Mathcad for Design of Effluent Treatment Plant for Paper Industry.	Submission Stage
5	Awati V.B.	M.Tech	Performance Evaluation of Water Supply Scheme Leading to 24 x 7 Water Supply for Kolhapur City	Submission Stage
6	Gaikwad B B	M.Tech	Recycling of Wastewater Technique: A Case Study of Sonhira Co-operative Sugar Industries and Power Ltd., Wangi, Tal: Kadegaon, Dist: Sangli.	Submission Stage
7	Koli V B	M.Tech	Ecological Rejoinder: A Case Study of Malaprabha River Regime	Submission Stage
8	Chougule M B	Ph.D	Recycling of Wastewater in Textile Wet Processing	Under Progress
9	Mane S J	Ph.D	Prediction of Suspended Particulate Matter (SPM) Concentration in Pune City using Artificial Neural Network	Under Progress
10	Deshmukh G K	Ph.D	Wastewater Minimization in Sugar Industry Incorporating Green Technology	Under Progress
11	Joshi S K	Ph.D	Performance Evaluation of Cross Flow Turbine for Microhydel Power Generation	Under Progress
12	Pawar M M	Ph.D	Feasibility of Conversion of Existing Water Supply Scheme into 24*7 Continuous Scheme	Under Progress

• **Papers Presented in Conferences, Seminars, Workshops, Symposia etc:**

S N	Title of the paper presented	Title of Conference / Seminar	Organized by
1	Participated	National Conference on “Distance and Online Learning”	Symbiosis Centre for Distance Learning, Pune.
2	Architectural Studies of Ellora Caves	Art and Architecture in the Indian Subcontinent	DBF Dayanand College of Arts and Science, Solapur
3	NAAC Accreditation: Role of Student Administration	Best Practices and Student Participation in Quality Enhancement	Arts, Science and Commerce College, Kille Dharur (Beed)
4	Role of Basic Sciences in Research and Technology	Physics Club Activity	DBF Dayanand College of Arts and Science, Solapur
5	Rainwater Harvesting at Ballarpur Industries Limited: A Case Study	Recent Trends in Green Buildings and Products	KIT College of Engg. Kolhapur and Dyandeep Education and Research Foundation
6	Women Staff and University Administration	Workshop for Women Officers and Staff	Shivaji University, Kolhapur
7	Advances in Workshop Practices	Teaching Methodology and Training	PVP Institute of technology, Budhgaon (Sangli)
8	Examination Bills, Value Added Tax, Income Tax & Professional Tax	College Administration	New College Kolhapur
9	Interview Preparation and Technique	Interview Techniques for BPO Trainee Students	D G College of Commerce Satara
10	Interview Technique Lecture & Demo	Interview Technique	LBS College Satara
11	Mathematical Software and Introduction to Mathcad	Mathematical Softwares for M Sc Students	Shivaji University, Kolhapur
12	Participation	Right to Information Act	Shivaji University, Kolhapur
13	Link between College and University Administration	Modern College Administration	Ajara Mahavidyalaya, Ajara
14	Participation	Emerging Trends in Information Technology in University Management	Association of Indian Universities and university of Madras
15	Participation	Use of Solar Energy in Building Planning and Design	KIT College of Engg. Kolhapur and Dyandeep Education and Research Foundation
16	Participation	Sensatization on Functioning and Jurisdiction of Sexual Harassment Prevention Committee	Shivaji University, Kolhapur

• **Invited lectures at national or international conference/seminar etc:**

S N	Title of Lecture / Academic Session	Title of Conference / Seminar etc	Organized by
1	Traditional Educational System vs. Information and Communication technology Oriented Education System	Use of ICT in Education	V.V.P. Institute of Technology, Solapur
2	Human Resources Management in Higher Education Administration	Brazing Trails in Strategic Management (NATCON BLAZE 2013)	Sinhgad Institute of Business Management, Kamlapur (Solapur)
3	Repository and Archives of Research	NC3IT	Sinhgad Institute of Computer Science, Korti, Pandharpur
4	Opportunities and Challenges before Technical University	Technical University of Maharashtra: Quo – Vadis	Shanti Education Society, Solapur
5	Importance of Simulations in Engineering Research	Workshop on Network Simulator – IT	V.V.P. Institute of Technology, Solapur
6	Role of Mathematical Software in Engineering Research	Research Approach in Graph Theory	A.G. Patil Institute of Technology, Solapur
7	ICT and Teacher Education	Use of ICT for Teacher Education Programme	College of Education, Barshi
8	Information Communication Technology in Research	Introduction to Research Methodology	Walchand Institute of Technology, Solapur
9	Modern Trends in Higher Education	Promotion of Quality in Higher Education	CB Khedgi's College of Science, Akkalkot and SNBP College of Arts and Science, Pune
10	Accessibility of Higher Education Through the Use of Information and Communication Technologies	Quality Enhancement in Higher Education	Rajarshi Shahu Mahavidyalaya, Latur
11	Management of University Administration in the Light of Entry of Foreign Universities	Blazing Trails in Management	Sinhgad Institute of Business Management, Kamlapur (Solapur)
12	Rivers of Western Ghat: A Review	Sustaining Forest of Western Ghat: Prospects and Challenges	Solapur University, Solapur
13	Water Resources: Some Facts & Figures	Water Management and Rural Development	PVP Mahavidyalaya, Kavathe Mahankal and Shivaji Vidyapeeth Bhoogal Shikshak Sangh, Kolhapur

Station:

Date:

(Capt Dr. N P Sonaje)