

1. **Personal Information:**

**Full Name – REWATKUMAR PITHUJI BORKAR**

**Date of Birth – 23/01/1964**

**Designation – Principal**

**Email Address – [princej@rediffmail.com](mailto:princej@rediffmail.com),  
[rpborkar@rediffmail.com](mailto:rpborkar@rediffmail.com)**



**Contact No. – 0257-2281522**

2. **Educational Information:**

S.N.	Education	University/Institute	%age	Passing Year	Specialization	Special Honour
1	B.E.	RSTM Nagpur University, Nagpur/VNIT Nagpur	60%	1987	Civil Engg	
2	M.Tech.	RSTM Nagpur University, Nagpur/VNIT Nagpur	66%	Oct. 1988	Civil-Env.Engg.	
3	Additional B.A.	RSTM Nagpur University, Nagpur	---	1989	Political Science	
4	Ph.D.	Indian Institute of Technology, Bombay	---	2008	Environmental Engg.	

3. **Experience:**

a **Employment Record :**

Sr. No.	Organisation/Institute	Designation	Period		Subject
			From	To	
1.	K.D.K.College of Engineering, Nagpur	Lecturer in Civil Engineering	24.07.1989	27.09.89	Civil Engg.(UG)
2.	Govt. Polytechnic, Sakoli Distt: Bhandara	Lecturer in Civil Engineering	28.09.1989	04.09.1995	Civil Engg.
3.	Govt. Polytechnic, Bramhapuri Distt.Chandrapur	Head of Civil Engineering	05.09.1995	25.03.1996	Civil Engg. & Administration
4	Govt. College of Engineering, Amravati.	Asstt. Professor in Civil Engg.	26.03.1996	30.01.2004	Civil Engg.(UG /PG)
5	Govt. College of Engineering, Amravati	Professor in Civil Engineering	30.01.2004	01.07.2011	Civil Engg (UG/PG) & administration
6	Govt. College of Engineering, Jalgaon	Principal	02.07.2011	Till date	Administration

**b. Other Related Experience, Research, Industries:**

Sr. No.	University/ College	Designation	Period		Subject
			From	To	
1	Indian Institute of Technology, Bombay	QIP Research Scholar	28/10/2001	28/10/2004	Industrial wastewater Treatment

**4. Subject Offered/ Taught :**

S.No.	Course	Class	Branch	Subject
1	Diploma	II and III yr Diploma	Civil Engg.	Surveying, Fluid Mechanics, Environmental Engg. Transportation Engg.
2	B.E.	II, III & IV yr. B.E./B.Tech.	Civil Engg.	Surveying I & II Environmental Engg I &II, Adv. Wastewater treatment
3	M.Tech	I & II Yr M.Tech. (FT/PT)	Civil Engg.- Env.Engg.	Environmental Science & Engg. Advanced Wastewater Treatment, Industrial Wastewater Treatment, Hazardous Waste management, Solid Waste Management, Adv.Water Treatment Env.Impact & Analysis

**5. Areas of Research / Interest:**

Sr.No.	Research Area	Details	Grant Available
1	Research promotion Scheme	RPS: Development of an Improved foundation system for BC soils of rural area using horizontal Geofoam layers- jointly undertaken & worked as Co-PI	3.00 Lakhs (project completed)

**6. Administrative Responsibilities:**

**a. Major Responsibilities:**

S No	Responsibility/Position held	Organization	Duration
1	Faculty I/c of Building Works	Govt.Polytechnic Sakoli Dist.Bhandara	Jan,1990 to Aug,1995
2	Coordinator of Continuing Education Program (Training to muster clerks of PWD)	Govt.Polytechnic Sakoli Dist.Bhandara	June,1993 to June,1994
3	I/c Head of Civil Engg.Department	Govt.Polytechnic Sakoli Dist.Bhandara	June,1993 to August,1995
4	Head of Civil Engineering Department	Govt.Polytechnic Bramhapuri Dist.Chandrapur	Sept,1995 to 25 Feb,1996
5	Head of Continuing Education Program (Training to muster clerks of PWD)	Govt.Polytechnic Bramhapuri Dist.Chandrapur	Sept,1995 to 25 Feb,1996
6	Head of Civil Engineering Department	Govt.College of Engg.Amravati	Nov.2006 to Feb.2008

7	Chairman, Board of Study, Civil Engineering	Govt.College of Engg.Amravati	April,07 to Feb. 2008 & 6 <sup>th</sup> July'10 to 1 <sup>st</sup> July, 2011
8	Dean, Academics and Chairman, Academic Programme Evaluation Committee (APEC)	Govt.College of Engg.Amravati	2007 to 1 <sup>st</sup> July,2011
9	Member of Senate /Academic board	Govt.College of Engg.Amravati	June'07 to 1 <sup>st</sup> July, 2011
10	Member of Examination committee	Govt.College of Engg.Amravati	2007 to 1 <sup>st</sup> July,2011
11	Member Secretary of Building & Works Committee	Govt.College of Engg.Amravati	July2010 to 1 <sup>st</sup> , 2011
12	Head of Civil Engg.-Applied Mechanics Department	Govt.College of Engg.Amravati	6 <sup>th</sup> July 10 to 1 <sup>st</sup> July,2011
13	Member of Board of Management (as senate representative)	Govt.College of Engg.Amravati	April'10 to April, 2011
14	Member-Secretary of Board of Management	Govt College of Engineering, Jalgaon	July, 2011 onwards
15	Chairman of Academic Council and various committees formed under principal	Govt College of Engineering, Jalgaon	2 <sup>nd</sup> Feb.2013 onwards
16	Chairperson, BoS Civil Engineering and member of Academic Council, BUTR, Faculty of Engg. & Tech.	North Maharashtra University Jalgon	25/02/2013 onwards
17	Member of Building &Works Committee	North Maharashtra University Jalgon	7th August,2013 onwards

#### **b. Other Responsibilities held:**

- Chairman, Ist year BE/B.Arch admission for academic session 2000-01 for Amravati University area, Maharashtra State
- Chairman, Scrutiny committee of forms for contract appointments of college teachers in Maharashtra at Govt. College of Engineering, Amravati in 2006
- Faculty Advisor of National Level Technical festival "Prajwalan 2011" held on 28 Feb. and 1<sup>st</sup> March,2011
- Member, Board of Studies in Civil Engineering, Sant Gadge Baba Amravati University, Amravati
- Member of Faculty, in Engineering & Technology, Sant Gadge Baba Amravati University, Amravati
- Member of Senate, Sant Gadge Baba Amravati University, Amravati
- Chairman, Board of Studies in Civil Engg. North Maharashtra University Jalgaon since 2013
- Member of Academic Council, North Maharashtra University Jalgaon since 2013

#### **07. Membership of Scientific and Professional Societies:**

S.No.	Organization	Type of membership	Membership details (no. & date)
1	Indian Society for Technical Education	Life member	LM 20523
2	Indian Water Works Association	Life member	LM 2639
3	The Institute of Engineers (India)	Fellow	F-112674-8

## 08. Consultancy/CEP/ Sponsored Research Activities:

Sr. No.	Year	Organization	Project Title
1	1999	Maharashtra Jeevan Pradhikaran, Washim	Survey of regional rural piped water supply scheme
2	2000	Maharashtra Jeevan Pradhikaran, Chikhli	Survey of regional rural piped water supply scheme
3	2006-2008	AICTE, New Delhi	RPS: Development of an Improved foundation system for BC soils of rural are using horizontal Geofam layers- jointly undertaken & worked as co-PI
4	2006 to June,2011	Maharashtra Pollution Control Board, Mumbai	Ambient air quality monitoring of Amravati city
5	2006 to July 2011	Civil Engg. Deptt.& CAD station Amravati	1 year certificate course in Interior design and CAD
6	2010 to 2011	Nagar Parishad, Acharpur Dist. Amravati	Third party audit-Water supply scheme of Paratwada city
7	2011	Nagar Parishad, Telhara Dist.Akola	Third party audit-Water supply scheme of Telhara city Distt Akola
8	2011	Zilla Parishad Jalgaon	Inspection & Evaluation of existing ESR

## 09. No. of Ph.D. and M. Tech Guided:

- (i) No. of Ph.D. students Guided - 01(on-going)  
(ii) No. of M.E./M. Tech Students Guided - 06

## 10. Publications

### a. National Conferences/Journals

S. N.	Name of Author(s), vol. no., page no. & year	Title of National conference/seminar/Journals	Details of paper published: (name of journal/conference/seminar, venue, date etc.)
1	Borkar R.P. and Nathe N.P. (1999)	Assessment of Ground Water Quality in Amravati District of Maharashtra State for Drinking Purpose	National Seminar on 'Ground water salinity, water resource development and management of Purna alluvial basin, Maharashtra' at Govt. College of Engineering, Amravati. held on 28 and 29 January, 1999
2	Borkar R.P. and Guru A.G., (1999)	Characterization and open windrow composting of Municipal Solid waste of Amravati City	Annual Conference of Indian Association of Environmental Management at National Institute of Environmental Engineering Institute, Nagpur held on 17 and 18 December, 1999
3	Thakre C.S., Borkar R.P., and Hedao M.N. (1999)	Maintenance of Water Wells	National seminar "Operation and Maintenance of Water Supply Scheme", organized by Indian Water Works Association, Amravati held on 25 and 26 December 1999 at Amravati.

4	Borkar R.P., and Sheikh D.G. (2002)	“Operation, Maintenance and Management of Amravati slaughter House Waste”	National seminar on Solid Waste Management ,organized by Institute of Engineers, Nagpur held on 5 March 2002 at Nagpur
5	Borkar R.P.,and Patil S.D. CP-58 (2000)	“Microbial Leaching of Phosphorus from the Manganese ore by using Nitrifying Bacteria”	National Conference on “Recent Trends in Biotechnology”, organized by Department of Biotechnology, Amravati University, Amravati held from 3 <sup>rd</sup> February 2000 to 5 <sup>th</sup> February 2000 at Amravati.
6	R.P. Borkar and S.K. Gupta WW-26 (2003)	Biodegradation of Chlorobenzene in Upflow Anaerobic Sludge Blanket Reactor”	National Conference on Advances on Environmental Science and Engineering, organized CESE, IIT Bombay on 8-9 Dec 2003 at Mumbai.
7	Borkar R.P. P-35 (2005)	“Improvement of Municipal and Industrial wastewater quality by constructed wetlands”	International Conference on “Modern Trends in Plants Sciences with special reference to the role of Biodiversity in conservation” organized by Department of Botany, Amravati University, Amravati held from 17 <sup>th</sup> to 20 <sup>th</sup> February,2005 at Amravati.
8	Borkar R.P. EB-118 (2007)	“Removal of Phosphorus from Manganese ore by Soil Perfusion Technique”	National Conference on “Modern Approaches and Innovations in Biotechnology and Biodiversity Conservation” organized by Department of Biotechnology and Biosciences Shri Shivaji Science College, Amravati during 28-31 <sup>st</sup> January,2007 at Amravati
9	Borkar R.P. and Gupta S.K. III-1 to III-11 (2007)	“Biodegradation of chlorobenzenes in upflow anaerobic sludge blanket reactors”	National Conference on “Emerging Technology and Developments in Civil Engineering” organized by Department of Civil Engineering, Govt. College of Engineering, Amravati during 23-24 March, 2007 at Amravati
10	Borkar R.P.and Gupta S.K. III-12 to III-20 (2007)	“Influence of organic loading rate and hydraulic retention time on the efficiency of UASB reactor treating simulated waste”	National Conference on “Emerging Technology and Developments in Civil Engineering” organized by Department of Civil Engineering, Govt. College of Engineering, Amravati during 23-24 March, 2007 at Amravati
11	S.P.Ingole, R.Borkar and S.S.Umare (I-31 to I-35) 2007	“Potential application of Nanotechnology in Civil Engineering in India”	National Conference on “Emerging Technology and Developments in Civil Engineering” organized by Department of Civil Engineering, Govt. College of Engineering, Amravati during 23-24 March, 2007 at Amravati
12	Gulhane V and Borkar R.P	Bio-medical Waste Management- A Case Study of District Hospital	Published in National Journal Pradushan Nirmulan ISSN-0972-8902, Vol.6(3) Page No.4-9 (2008)
13	Dr P.B.Daigavane, Dr R.P.Borkar (2010)	“Improved Foundation System for BC Soils Using Horizontal Geofoam Layers”	Indian Geotechnical Conference-2010 GEOTrendz held in at IIT Bombay Powai Mumbai during Dec, 16-18, 2010
14	Khadase,A.R.; Borkar R.P.and Prof. Mokadam (2011)	“Focus on traffic noise pollution and its assessment at Rajkamal intersection: A case study”	National Conference on Environment Pollution & Management (EPM-2011) held Govt. College of Engineering Aurangabad On 28 <sup>th</sup> & 29 <sup>th</sup> January 2011

15	R.P.Borkar and S.O.Dahad (2012)	Curriculum Structure for Degree Program in Engg & Tech.	Conference on “Curriculum Development-2012” held at Govt. College of Engg. Jalgaon on October 6-7, 2012
16	Borkar R.P. and D.J.Bagde (2013)	Emperor Ashoka’s role in Dissemination of Buddhism	National conference on “Silk Trade Route and Dissemination of Buddhism” held at North Maharashtra University, Jalgaon on 19 <sup>th</sup> March, 2013
17	Rai, R.K., Borkar R.P. and Salunke D.B. (2013)	Kitchen solid Waste Based Biogas Technology	Journal of Institution of Public Health Engineers, India; Vol.2013-14,No.3 October 2013

**(b) International Conferences/Journals**

S. N.	Name of Author(s), vol. no., page no. & year	Title of International Conference/Journals	Details of paper published: (name of journal/conference/seminar, venue, date)
1	Borkar R.P. (2005)	“Improvement of Municipal and Industrial wastewater quality by constructed wetlands”	International Conference on “Modern Trends in Plants Sciences with special reference to the role of Biodiversity in conservation” organized by Department of Botany, Amravati University, Amravati held from 17 <sup>th</sup> to 20 <sup>th</sup> February,2005 at Amravati.
2	R.P.Borkar and P.S.Mahatme (2011)	“Wastewater Treatment with Vertical Flow Constructed Wetland”	International conference of Sunrise Technologies” organized by B.S.Deore College of Engineering, Dhule held on 13-15 January,2011 at Dhule
3	R.P.Borkar and P.S.Mahatme (2011)	Waste Water Treatment with Vertical Flow Constructed Wetland”	International Journal of Environmental Sciences Vol.2 (2) 2011: page No.590-603 IC 4.69
4	D.B.Salukhe,R.P. Borkar and R. K. Rai (2012)	Biogas Generation from Kitchen Solid Waste	International conference on “Recent Advances in Engineering, Technology and Management” held at Sardar Patel College of Engg. Andheri Mumbai during 31 May to 2 June,2012
5	D.B.Salukhe,R.P. Borkar and R. K. Rai (2012)	Biogas Technology	International Journal of Engineering Science and Technology (IJEST) Vol 4(12) December 2012: page no.4934-4940 Impact factor 2.334
6	Dr.R.P.Borkar and P.S.Mahatme (2013)	“Waste Water Treatment using Vertical Flow Constructed Wetland”	International Journal of Engineering Research and Application (IJERA) Vol.3 (2) 2013: page No.1523-1532 Impact factor 5.179
7	V.R.Saraf, D.G. Regulwar and R.P.Borkar (2014)	“Scenario Uncertainty in Statistical Downscaling the Precipitation at Local Scale”	International conferences on Advances in Civil and Mechanical Engineering Systems 23-24 Dec.2014 Govt. College of Engg. Amravati
8	Dr.R.P.Borkar and P.S.Mahatme (2015)	“Tidal Flow constructed wetland: an overview”	International Journal of Engineering and Science Vol.5, Issue 10 (October 2015), PP - 31-34 Impact factor 3.165

9	Dr.R.P.Borkar and P.S.Mahatme (2017)	Wastewater treatment using tidal flow wetland	Internal Journal of Innovative research in Science , Engineering & Technology Published at International conference Organized by Govt.College of Engg. Jalgaon 20-21 Jan, 2017 Page: 7 Impact factor 6.209
10	Agrawal, H, Bagadkar, V; Ingole P; Mahajan K; Bhat, A and Dr.Borkar,R.P. (2017)	Utilization of plastic waste in flexible pavement design	International journal of Innovative Research in Science and Engg. Vol.3(03), March,2017 organized by Guru Govind Singh College of Engg. & Research Centre, Nashik, Maharashtra during 24-26 March,2017 Impact factor 0.998

### C. Books/Monographs/Review Articles/Patents if any

**Patent: 01 Patent No. 260239**

**Title: "Innovative method of biodegradation of Chlorobenzenes using UASB reactor"**  
**Application No.392/MUM/2010A; Granted on 11/04/2014 and published on 18/04/2014.**

### 11. Details of Participation in Technical Activity: a Conferences/Seminars/Workshops

S.N.	Title	Details of organizing body	Venue	Duration
1	National Seminar on 'Ground water salinity, water resource development and management of Purna alluvial basin, Maharashtra'	Govt. College of Engineering, Amravati.	Sangeet Surya Keshavrao Bhosale Hall, VMV campus Amravati	28 and 29 January, 1999
2	Annual Conference of Indian Association of Environmental Management	National Institute of Environmental Engineering Institute, Nagpur.	NEERI Auditorium, Nagpur	17 and 18 December, 1999
3	National seminar "Operation and Maintenance of Water Supply Scheme"	Indian Water Works Association, Amravati.	Hotel Mehfill Inn Amravati	25 and 26 December 1999
4	National Conference on "Recent Trends in Biotechnology"	Department of Biotechnology, Amravati University, Amravati	Deptt. Of Biotechnology, SGBAU Amravati	3 <sup>rd</sup> to 5 <sup>th</sup> February 2000
5	National seminar "Solid Waste Management"	Institute of Engineers, Nagpur.	Institute of Engineers, North Ambazari Road, Nagpur.	5 <sup>th</sup> March 2002
6	National Conference on Advances on Environmental Science and Engineering	CESE, IIT Bombay	IIT Bombay Powai Mumbai-76	on 8-9 Dec, 2003 at
7	Web design workshop	IT Association, KeRSIT, IIT Bombay	KeRSIT, IIT Bombay Powai Mumbai-76	12 <sup>th</sup> to 27 <sup>th</sup> January, 2003
8	International Conference on "Modern Trends in Plants Sciences with special reference to the role of Biodiversity in conservation"	Department of Botany, Amravati University, Amravati	Department of Botany, Amravati University, Amravati	17 - 20 <sup>th</sup> February, 2005
9	National Conference on "Modern Approaches and Innovations in Biotechnology	Department of Biotechnology and Biosciences, Shri Shivaji	Shri Shivaji Science College, Amravati	28-31 <sup>st</sup> January, 2007

	and Biodiversity Conservation”	Science College, Amravati		
10	National Conference on “Emerging Technology and Developments in Civil Engineering”	Department of Civil Engineering, Govt. College of Engineering, Amravati during	Sangeet Surya Keshavrao Bhosale Hall, VMV campus Amravati	23-24 March, 2007
11	Seminar on “Autonomy with special reference to Technical Education”,	College of Engineering, Pune	Conference Hall, College of Engineering, Shivaji Nagar, Pune	22 <sup>nd</sup> August, 2008
12	Workshop on “NBA- What, When, Why and How?”	Ramdeobaba Kamla Nehru Engineering College, Nagpur	RKNEC Auditorium, Katol Road, Nagpur	7 <sup>th</sup> March, 2009
13	Workshop on “Effective administration”	Directorate of Tech Edu. Mumbai through Flagship HR Solutions Pvt Ltd. Pune	Sinhgad Institute of Management, Lonavala Pune	27-28 Nov. 2012
14	Workshop on” 21 <sup>st</sup> Century Outcomes Based Engineering Education”	Engineering Staff College of India, Hyderabad	Engineering Staff College of India, Hyderabad	03-05 June, 2013
15	3 <sup>rd</sup> World Summit on Accreditation (Quality Assurance through Outcome Based Accreditation)	National Board of Accreditation, New Delhi	Leena Ambience Hotel, Gurgaon (Delhi NCR)	18-20 March, 2016
16	International Conference of Recent trends in Engineering and Science	Organized by Govt. College of Engg. Jalgaon	Govt. College of Engg. Jalgaon ( M.S.)	20-21 Jan, 2017
17	TEQIP sponsored workshop on “Curriculum development and paper setting”	Govt. College of Engg. Jalgaon, expert: Dr D.P. Agrawal, Ex-UPSC chairman, New Delhi	Govt. College of Engg. Jalgaon ( M.S.)	29-30 March, 2017

**b. STTP/CEP**

S.N.	Title	Details of organising body	Venue	Duration
1	Induction Programme Phase-I”	Technical Teachers Training Institute, Shamala Hills Bhopal(M.P.)	TTTI, Bhopal	4 <sup>th</sup> June 1990 to 29 <sup>th</sup> June 1990
2	Induction Programme Phase-II”	Technical Teachers Training Institute, Shamala Hills Bhopal extension center TTTI, Pune	TTTI, extension centre, Govt. Polytechnic Campus, Pune	1 <sup>st</sup> July 1991 to 26 <sup>th</sup> July 1991
3	ISTE approved interdisciplinary short term training programme on “Computer Application”	Government College of Engineering, Amravati	Electrical Engg Lab. Government College of Engineering, Amravati	2 <sup>nd</sup> November to 14 <sup>th</sup> November 1998
4	Advanced Computing Training a three months part time course” Diploma in Information Technology"	Designed by Advanced computing training school (ACTS,) Pune and offered at "Information Technology Resources and Training Centre, Amravati	Information Technology Resources and Training Centre, Camp, Amravati	May 1999 to July 1999
5	Continuing Education	Centre For Environmental	Guest House	from 10 <sup>th</sup>



	Programme on “Environmental Economics”	Science and Engineering, IIT Bombay	conference Hall, IIT Bombay-76	February 2003 to 7 <sup>th</sup> March 2003
<b>6</b>	QIP short term course on “Advanced Water and Wastewater Treatment Technologies and Modeling Techniques”	Indian Institute of Technology, Bombay Powai, Mumbai	Centre for Environmental Sc. & Engg. IIT Bombay-76	29 <sup>th</sup> November to 3 <sup>rd</sup> December 2004
<b>7</b>	CEP In-house course on “Personal Effectiveness for Institutional Development”	Training for Faculty conducted by IIT Bombay	SJM School of Management, IIT Bombay-76	January 10-12, 2006
<b>8</b>	The faculty development programme on “Improving Personal Effectiveness and Excellence Programme (I-PEEP)”	Educational Technology and Management Academy, New Delhi.	Govt. College of Engineering, Amravati	22 <sup>nd</sup> to 26 <sup>th</sup> May 2006
<b>9</b>	Five day training programme on “Project Management”	Asian Institute of Management, Philipines	Conference Hall, Tuli International Hotel, Nagpur	9-13 April, 2007
<b>10</b>	Two days training programme on “Patent Searching Techniques”	National Institute for Intellectual Property Management, Nagpur	National Institute for Intellectual Property Management, Seminary Hill, Nagpur	27- 28th, January, 2009
<b>11</b>	Three day training programme on “Effective role execution for institutional development”	Joint Director, Regional office, Amravati Technical education, M.S.	Govt. College of Engineering, Amravati	during 19 to 21st Feb’2009
<b>12</b>	Two days training on “Enhancing skill for system improvement HOD & Dean of Engineering and polytechnic Colleges”	Joint Director, Regional office, Amravati Technical education, M.S.	Govt. College of Engineering, Amravati	21-22 March, 2009
<b>13</b>	Mission 10X programme,	WiproTechnologies Pvt. Ltd. Bangalore(India)	Prof. Ram Meghe Institute of Technology & Research, Amravati.	21- 25 Dec, 2009
<b>14</b>	Training programme on counseling Skills for self development (DoPT-SL)	Yashwantrao Chavan Academy of Development Administration (YASHADA) Pune	YASHADA, Pune	16-18 April, 2012
<b>15</b>	MHRD’s National Mission for Teachers, consultation Programme	Indian Institute of Management, Indore (MP)	IIM Indore	14-15 Dec, 2012
<b>16</b>	MHRD’s National Mission for Teachers Management Capacity Enhancement Programme	Indian Institute of Management, Indore (MP)	IIM Indore	Jan 16 to 25, 2013
<b>17</b>	Training course on Office administration and Financial management for non-Finance officers(DoPT)	Yashwantrao Chavan Academy of Development Administration (YASHADA) Pune	YASHADA, Pune	30 Sept to 4 <sup>th</sup> Oct, 2013
<b>18</b>	Effective academia Leadership Strategies- a	SEGi University,Kota Damansara,Malaysia	Kota Damansara, Kuala Lumpur,	12-14 December,2013

	global perspective		Malaysia	
19	E-Governance: Issues & Challenges	National Productivity Council	PortBlair ( Andaman & Nicobar)	6-10, Jan2014
20	Building Excellence in professional Education Institutions	Indian Business school, Hyderabad	ISB Hyderabad	19-21 Jan,2014
21	World Summit on Accreditation	National Board of Accreditation ,New Delhi	Ashoka Hotel, New Delhi	08-10 March,2014
22	Training programme on Knowledge & Innovation”	National Productivity Council, New Delhi	Leh, Ladakh	26-30 May,2014
23	Business & Skill Development	YASHADA Pune	Hotel Balewadi Pune	16-18 June,2014
24	TEQIP-II Academic Leadership Programme	NPIU, coordinated by Indian Institute of Management, Trichy (TN)	IIM Trichy, Chennai Centre, Chennai	19-21 October, 2014
25	NUS Programme for Leadership in University Management	NPIU, coordinated by Indian Institute of Management, Trichy (TN)	National University of Singapore	23 - 25 September 2014
26	Good Governance, Leadership and Management	NPIU, New Delhi	Metropolitan Hotel New Delhi	16-17 October, 2014
27	TEQIP-II Academic Leadership Programme	NPIU, coordinated by Indian Institute of Management, Trichy (TN)	IIM Tiruchirappalli (TN)	20-21 January , 2015
28	Orientation Training on Government Process Re-engineering for e-Governance	YASHADA, Pune	YASHADA, Pune	25-27 April,2016
29	Rights of the Backward Classes organized on the occasion of 125 <sup>th</sup> Birth Anniversary of Bharat Ratna Babasaheb Ambedkar	Centre for Training and Social Research, Vasant Kumj, New Delhi-110070	Jamal Resort, JCI complex, Ishber, Nishat, Srinagar-191121	14-16 July,2016
30	Training program on “Faculty development on advanced Pedagogy”	Engineering Staff College of India, Hyderabad	Alappuzha, Kerala	29 Dec.16 to 4 Jan.2017

## 12. Selections/Honours/Awards/Fellowship:

- Selected as Management trainee in Hindustan Petroleum Co. Ltd. Mumbai in 1989
- Selected as Assistant Executive Engineer in Ministry of Shipping & Surface Transport through Indian Engineering Services-1991
- QIP fellowship for 3 years Ph.D Programme (July 2001 to Nov. 2004) from Govt. of India at Indian institute of Technology , Bombay Powai Mumbai-76
- Fellow of “The Institute of Engineers (India)” No. F-112674-8
- Approved Ph.D Guide at Sant Gadge Baba Amravati university, Amravati vide notification no.10/2014 date: 20/01/204
- Approved Ph.D Guide at North Maharashtra University, Jalgaon vide letter NMU/11/PGR/Civil Engg/772/2015 date:27/04/2015

**13. Conference/Seminars/Workshop/STTP/CEP Organized:**

<b>S.N.</b>	<b>Title</b>	<b>Details of organizing body</b>	<b>Venue</b>	<b>Duration</b>	<b>Job responsibility</b>
<b>1</b>	National Seminar on “Ground water salinity, water resource development and management of Purna alluvial basin, Maharashtra’	Govt. College of Engineering, Amravati.	Sangeet Surya Keshavrao Bhosale Hall, VMV campus Amravati	28 and 29 January, 1999	<b>Member of organization committee &amp; Coordinator of Technical session</b>
<b>2</b>	<b>National Students Paper Meet</b> “ECHO, 2006” on different Civil Engineering areas”	Civil Engineering Department Govt. College of Engineering, Amravati.	Civil Engineering Department	28 <sup>th</sup> February, 2006	<b>Convener</b>
<b>3</b>	Short term training course (STTP) “Management of Environment and Energy- in New Millennium”	Civil Engineering Department Govt. College of Engineering, Amravati.	Civil Engineering Department	1 week November 2005	Co-coordinator
<b>4</b>	<b>National Conference</b> on “Emerging Technology and Developments in Civil Engineering”	Civil Engineering Department Govt. College of Engineering, Amravati.	Sangeet Surya Keshavrao Bhosale Hall, VMV campus Amravati	22- 23 March, 2007	<b>Convener</b>
<b>5</b>	ISTE Approved Short Term Training Programme (STTP) on “Design of Reinforced Earth Structure”	Govt. College of Engineering, Amravati	Govt. College of Engineering, Amravati	June 11 -15, 2007	<b>Convener</b>
<b>6</b>	ISTE Approved Short Term Training Programme (STTP) <b>On</b> “Recent Trends in Hydraulic Structures”	Govt. College of Engineering, Amravati	Govt. College of Engg, Amravati	June 18 -22, 2007	<b>Convener</b>
<b>9</b>	1 day workshop on “Credit and Grade System”	Govt. College of Engineering, Amravati	Govt. College of Engg, Amravati	4 <sup>th</sup> Jan, 2010	one of organizers
<b>10</b>	Conference on “Curriculum Structure for Degree Program in Engg & Tech.”	Govt. College of Engg. Jalgaon	Govt. College of Engg. Jalgaon	October 6-7, 2012	chairman
<b>11</b>	International Conference of Recent trends in Engineering and Science	Govt.College of Engg. Jalgaon	Govt.College of Engg. Jalgaon( M.S.)	20-21 Jan, 2017	Chairman
<b>12</b>	Regional Industrial Institute Interaction Meet	Govt.College of Engg. Jalgaon	Govt.College of Engg. Jalgaon	15 Jan.2018	Convener
<b>13</b>	Industry-Alumni Meet	Govt.College of Engg. Jalgaon	HMCT, Pune	20 Jan,2018	Chairman

#### 14. Invited Talks as a Trainer/Faculty:

Sr.no.	Subject	Venue	Duration	Date of Talk
1	Innovation in Technical education-NBA new guidelines	Joint director Tech. Education office, Amravati for consortium of Engg colleges, Amravati region	1 hrs	14th March, 2009
2	Report Writing	STTP on "Research methodology" at Govt.College of Engg. Jalgaon	1.5 hrs	17th March, 2013

#### 15 Extra-curricular / co-curricular/other activities:

- Worked as "observer" at Govt. Polytechnic, Amravati centre for conducting AIEEE-2009 examination organized by CESE, New Delhi on 26 April, 2009.
- Inspected three and two new establishing polytechnic in Amravati region and Nagpur region respectively during May-June 2009 as Chairman, Director of Technical Education representative and submitted the report to DTE, Mumbai.
- Visited VNIT, Nagpur to discuss the MIS implementation with Dean Academics, faculty i/c and their staff.
- Attended 1 day workshop on "demonstration of sophisticated "Total Carbon analyzer (TOC)" instrument on 24 July, 2009 at Nagpur organized by Saksham Pvt.Ltd. Nagpur.
- Participated in 1 day training programme for "Science & Engineering Teachers" conducted by CDEEP, IIT Bombay at Sant Gadge Baba Amravati University, Amravati on 8<sup>th</sup> Aug, 2009.
- Attended 1 day workshop on "How to make world Class Engineering Colleges in Maharashtra" at Sydenham College, Churchate Mumbai organized by DTE Mumbai on 7 Sept, 2009.
- Organized & visited 1 day education tour alongwith Dr. P.D.Daigavane and Dr. S.S Pusadkar at "Totladoh Pench project, Mansar Nagpur for final year B.Tech students on 3<sup>rd</sup> Oct, 2009.
- Attended 1 day workshop on "Demonstration on MIS implementation in Pune organized by Govt. College of Engineering, Pune on 9<sup>th</sup> Oct, 2009.
- Attended 1 day workshop on "Academic excellence in Technical education in Maharashtra" at VIT, Pune on 5<sup>th</sup> Nov, 2009.
- Participated as one of members of preparing report on "Proposal for Ph.D. under autonomy" in last week of Dec, 2009 & submitted the report to DTE, Sant Gadge Baba Amravati University, Amravati & UGC New Delhi.
- Worked as subject expert, appointed by SGB Amravati University on various interview panels for selection of faculty on different position at various Engineering colleges within Amravati University area.
- Worked as member secretary twice on interview panel for selection of Lecturers on contract basis under DTE conducted at Govt. College of Engineering, Amravati
- Worked as Chairman, of Environmental Engineering group at International conference on "Recent Advances in Engineering, Technology and Management" held at Sardar Patel College of Engineering Andheri Mumbai during 31<sup>st</sup> May to 2<sup>nd</sup> June, 2012
- Under my supervision ,prepare the autonomy proposal in 2011 and submitted to NMU Jalgaon
- Under my supervision, prepare the academic audit report and submitted to SPFU , Mumbai in 2012
- During this tenure of principal (July 2011 to Feb.2018), worked as chairman/member on various local inspection committee constituted by NMU Jalgaon, various committee reports prepared and submitted as a Chairman/member to NMU, Joint Director, Technical Education Regional Office , Nashik, Director of Technical Education, Mumbai & another organisations
- Represented as Govt. nominee for various interviews conducted at Maharashtra Public Service Commission, Mumbai
- Worked as Expert/ VC nominee on selection of faculty under NMU, SGBAU and RSTMNU
- Worked as expert member for conferring autonomous status to colleges constituted by UGC, New Delhi
- Worked as expert/committee member constituted by AICTE New Delhi for evaluation of hostels report