



Dr. Ashok. H. Biradar

BIO-DATA

1. Name Dr ASHOK HANAMANTRAO BIRADAR
2. Date of Birth 16th Aug 1960
3. Designation Principal
4. Address Bharat Ratna Indira Gandhi College of Engineering
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5. Degree Obtained

Sl No	University	Degree	Year of Passing	Percentage of marks	Field of Specialization
1	I.I.T. Powai, Bombay	Ph.D	2003	--	Env Engg
2	Gulbarga University Gulbarga	M.E.	1994	71.85	Env Engg
3	Gulbarga University Gulbarga	B.E.	1985	61.25	Civil Engg

6. Employment records starting from present position.

Sr No.	University/College	Designation	Period
1	SRE'S College of Engg Kopargaon	Prof & Head	22.08.2005 to 24.05.2010
2	SRE'S College of Engg Kopargaon	Asst.Prof	15.02.2003 to 21.08.2005
3	SRE'S College of Engg Kopargaon	Lecturer	02.01.1990 to 14.02.2003
4	B.S.S.Polytechnic Omerga Dist: Osmanabad (MS)	Lecturer	21.01.1987 to 01.01.1990

7. Publications (Journals/Conference / Papers / Books) :

Sr. No.	Title of the Publication	Name of the publication / journal / Conference	Venue / Date
1	Treatment of silk filature wastewater by Activated Sludge process	Indian journal for Environmental Health,	Volume 38, No. 2, 127 – 131, 1996
2	“Seismic Design of Flexural Member of Multistoried Building for Ductile Performance”	National Conference on Civil Engineering: Meeting the challenges of tomorrow Guru Nanak Dev Engineering College Ludhiana	24 th & 25 th Nov 2006
3	Seismic design of vertical member of a multistoried Building for the ductile performance	International Conference on “Recent Developments in Structural Engineering (RDSE – 2007)”, at Manipal Institute of Technology, Manipal.	30 th , 31 st of August and 01 st of September 2007
4	Ground water quality assessment at landfill site Uralidevachi, Pune, Maharashtra.	National Conference on “Hydraulics & Water Resources” (HYDRO-2007) at Saradar Vallhbhai National Institute of Technology, SURAT	21 st & 22 nd Dec 2007
5	Geo-Environmental Analysis using Remote sensing and Geographical Information System (GIS).	National Conference on “Recent Developments in geotechnical Engineering & Rock Mechanics” 9NCGRM-2007) at D. Y. Patil College of Engineering Akurdi, PUNE-44	25 th & 26 Aug 2007
6	Study of Physico-Chemical Analysis of Ground water Samples around the lagoons	National Conference on “Emerging Trends in Engineering and Technology” (Sanjivani Vision-08) at SRES College of Engineering Kopargaon, (MS) Pin-423 603	8 th & 9 th Aug 2008
7	A study on Influence of Rice Husk Ash on Strength and Workability of Concrete.	National Conference on “Emerging Trends in Engineering and Technology” (Sanjivani Vision-08) at SRES College of Engineering Kopargaon, (MS) Pin – 423 603	8 th & 9 th Aug 2008
8	Bioreactor Landfill for Solid Waste Management.	Proceedings of Indo-Italian International conference on green and clean Environment (GCE-2008) Pune. Page No. 407 – 415	20 th - 21 st March 2008
9	Environmental Impact of Landfill Leachate on Ground Water Quality. A-case study of Pune City (India)	Proceeding of Indo-Italian International conference on green and clean Environment (GCE-2008) Pune. Page No. 633 – 644	20 th - 21 st March 2008
10	Bioreactor Landfill for Municipal Solid Waste disposal for Pune City India	International Conference on “Emerging Trends in Engineering”. Pravara Rural Engineering College, Loni.	20 th – 22 nd Dec 2008

8. List of Conferences and Short Term Courses Participated

Sr	Name of the Conferences	Organization	Period
1	Short term course on Computer programming C Language	SRE'S College of Engg Kopargaon	21 st Jan to 3 rd Feb 1992
2	Induction training for Teachers	Walchand Institute of Technology Solapur	May 19 to 21 st 1994
3	A National Seminar on Vastu and Dosing	Bharati Vidyapeets College of Engineering Pune	15 th March 1997
4	Workshop for preparation of TE Civil Syllabus for revised course- 1997	Pravara Rural Engineering College, Loni	8 th & 9 th Aug - 1997
5	National Environmental awareness Campaign 1997-98	Amrutvahini Sethi and Shikshan Vikas sanstha Sagamner	22 nd March 1998
6	Workshop for preparation of detailed Syllabus for the subjects at SE Civil Engg 2003 Course	Amrutvahini College of Engineering Sagamner Dist: Ahemadnagar	3 rd Jan 2003
7	Workshop for preparation of detailed Syllabus for the subjects at TE Civil Engg 2003 Course	D.Y. Patil College of Engineering Akurdi Pune	25 th March 2003
8	Advances in Hydraulic flow Measurements	College of Technology G.B. Pant University of Agriculture & Technology Pant nagar	14 th to 19 th June 2004
9	Environment and pollution Awareness one day National Workshop	D.Y. Patil College of Engineering Akurdi Pune	6 th Sept 2004
10	Workshop on Application of Remote sensing in Civil engineering	Padmshree Dr Vittalrao Vikhe Patil College of Engineering Ahemadnagar	15 th to 16 th Feb 2005
11	Workshop on Application of soft computing tools in engineering	SRE'S College of Engg Kopargaon	19 th to 20 th Feb 2005
12	Short term course on "Basics of Geoinformatics for Teachers"	Gulbarga University Gulbarga	23 rd May to 6 th June 2005
13	Workshop on detailing of Syllabus at BE Civil Engineering(2003 Course)	K.K. Wagh Institute of engineering Eduction and research Nasik	7 th & 8 th Jan 2006

14	Workshop on Application of "Fuzzy Logic and Artificial Neural Networks in Engineering(AFLANNE- 2006)	SRE'S College of Engg Kopargaon	8 th & 9 th April 2006
15	Hydro-informatics and flood Management (HMF 2006)	Indian Institution of Technology Guwahati	16 th to 20 th Oct 2006
16	National Conference on " Emerging trends in Engineering and Technology(Sangivani Vision-08)	SRE'S College of Engg Kopargaon	8 th & 9 th Aug 2008

9. Membership of Scientific and Professional bodies :

Sr. No.	Year	Organization	Registration No.	Membership Status
1	1992	The Institution of Engineers (India)	M – 58918/1	Member
2	1992	Chartered Engineer, The Institution of Engineers (India)	M – 58918	Member
3	1991	Life Member Indian Society for Technical Education	LM – 8201	Life Member
4	1999	Member of Indian Water Works Association	LM – 2412	Life Member
5	1998	Member of Institution of Public Health Engineers, (India)	LM – 1090	Life Member
6	2003	Indian Society for Rock Mechanics and Tunneling Technology	LM – 1595	Life Member
7	2005	The Institution of Engineers (India)	F – 017042/5	Fellow
8	2005	Indian Society of Remote Sending	LM – 2889	Life Member
9	2005	Indian Association of Hydrologists	LM – 1393	Life Member

10. Research projects funded by Govt. Agencies

A) "Defluoridation of water by adsorption process involving low cost adsorbents" Funded by BCUD Pune Rs. 1,80,000/- for the year (2009-10).

B) Production and application of Geopolymer concrete

Funded by BCUD Pune Rs. 1,50,000/- for the year (2007-08)

11. Seminars and Conferences Organized

Sr	Year	Seminar/Conferences	Date
1	2008	SANJIVANI VISION 2008 National Conferences on Emerging Trends in Engineering and Technology	8 th & 9 th Aug 2008
2	2008	INNOVATION 2008 Regional Conference for Pune university College Techers	24 th & 25 th Nov 2008
3	2008	MIX DESIGN 2010 One day Seminar for C.M.D.	
4	2009	TECHNO SPINE 2010 National Conferences on Emerging Trends in Engineering and Technology	20 & 21 st March 2010

Date 15.06.2010

Place: Solapur

Principal

Dr. Ashok H. Biradar