<u>Resume</u>



01. NAME	: Dr. Ashok Balkrishna More	
RESIDENTIAL ADRESS	: Flat No. 02, Omkar Park, Phase 1,	
	Rajmudra Housing Society, Dhanakwadi.	
	Pune- 411043, Maharashtra, India. Mobile: +	+919822208643
	Email: dr.ashokbmore@gmail.com	
DATE OF BIRTH :	01/06/1974.	

02. a) MAJOR FIELD : Civil Engineering.

b) SPECIALISATION : Environmental Engineering, Administration and Management.

03. EDUCATIONAL QUALIFICATION:

Sr.	Qualification	University	Year	Marks%	Class	Project	
i	B. E. Civil	Shivaji, Kolhapur	1995	73.54	1 st class with disti.	"Water supply system for Jayasingpur (Sangli District) city"	
ii	M. E. Environment	Shivaji, Kolhapur	2000	67.94	1 st class	"Study of air pollution aspects for thermal power plant related to SPM, SOx and NOx"	
iii	M. B. A. Marketing	YCMOU Nashik	2004	66.60	1 st class	"Study of management of the problems of structural construction by effective uses of artificial sand over natural sand"	
iv	Ph. D. Civil	SGBAU Amravati	Awarded in July 2014		014	"Study of vermicomposting continuous flow reactor systems for MSW management"	

04. EXPERIENCE: 22 Years

A) INDUSTRIAL: 4 Years (Surveying, Planning, Estimation & Construction)

Sr.	Name of the Organisation	Post Held	From	То	Duration
i	M/s Pratibha Construction, Kolhapur	Site Engineer	1 st July 1995	30 th June 1996	1 yr.
ii	Bharati Vidyapeeth, Pune	Civil Engineer	1 st July 1996	4 th Aug. 1999	3 yrs.

B) TEACHING: 18 Years

	EACHING. 18 Teals		-	-		
Sr.	Name of the Organisation	Post Held	From	То	Duration	
i	DYPCOE, Pune	Associate Professor and	15 th June 2018	Till Date	-	
		HoD				
i	SCES,s, ICEM, Pune	Professor	1 st Nov., 2017	14 th June 2018	0.7yrs	
ii	JSPM's ICOER, Pune	Associate Professor	12 th Sept. 2017	31 st Oct., 2017		
	TSSM's PVPIT, Pune	Asso. Prof. & HoD	1 st July 2014	11 th Sept. 2017	10.2 yrs	
	JSPM's ICOER, Pune	Asst. Prof. & HoD	1 st Oct. 2007	30 th June 2014		
iii	BVDU, COE, Pune	Lecturer	1 st Nov. 2003	30 th Sept 2007	0.02	
	BV, JNIOT, Pune	Lecturer	5 th Aug. 1999	31 st Oct. 2003	8.03 yrs	
iv	WCE, Sangli (during ME)	Asst. Lecturer	1997	1999	2.00 yrs	
v	Associated with BAMU / N	Academic Year 2001-2015				
	DOT / BVUIEER, Pune as	Expert / Guide / Visiting			15.00 yrs	
	Fac	ulty				

05. MEMBER OF PROFESSIONAL BODIES:

- i. Member of Editorial Board, International Journal of Engineering Research in Mechanical and Civil Engineering.
- ii. Elected National Executive Council, (2012-2014, 2015-2019) I.S.T.E., New Delhi
- iii. FAE, NABET and Quality Council of India
- iv. Academic and Research Coordinator, 2009-11, ICOER for BCUD, University of Pune

- v. Secretary and SMC Member, 2008-2011, I.S.T.E., Maha-Goa Section, New Delhi
- vi. Life Membership of I.S.T.E., New Delhi: LM32980
- vii. Life Membership of I.W.W.A., Mumbai: LM5184
- viii. Fellow, IE (I), Kolkata: F-120562-1
- ix. Member, BOS, 2005-2007, Civil Engineering, Bharati Vidyapeeth University, Pune

Sr.	University	College	Post	Approval	With Effect	Period	Total	
i	BVU, Pune	BVUCOE Pune	Lecturer (5 th Pay)	BVDU/2566	24/12/2003 to 30/09/2007	3 yrs., 9 months, 8 days	3 yrs., 9 months, 8 days	
				CCO/2064	23/12/2009 to 30/06/2010	6 months, 9 days		
	ii SPPU, Pune	ICOER, Profess	Assistant	CCO/1347	10/11/2010 to 30/06/2011	7 months, 21 days	3 yrs., 10 months,	
11			(5 th Pay)	CCO/6857	04/07/2011 to 30/06/2012	11 months, 28 days	13 days	
				CCO/460	17/10/12 to 30/06/2014	1 yr., 8 months, 15 days		
iii	i SPPU, TSSM, Pune Pune		PVPIT, Professor	CCO/803	30/12/2014 to 30/06/2015	6 months, 2 days	1 yr., 6 months,	
				CCO/009	01/07/2015 to 30/06/2016	12 months	2 days	
	Total Approved Experience						9 yrs., 1 month, 23 days	
iv	SPPU, Pune	JSPM, ICOER	Post Graduate Teacher	BUTR/313	05/12/2012 to 04/12/2017	5 years	5 years	

06. APPROVAL STATUS:

07. PUBLICATIONS: 60

A) Patent: 03, Govt. of India, Patent Office, Mumbai, (01 Published and 02 Filed)

- B) *Books:* **04**
- i. More A. B., More P. A., "Environmental Studies" Published by "Vrunda Publications, Pune" 2011.
- More A. B., Dr. Kaul S. N., "Continuous-Vermireactor system for solid waste management" published in Book "Environmental Education" by APH publishing corporation, New Delhi, 2013, pp 349-361, ISBN 978-93-313-1872-5.
- iii. More A. B., Dr. Kaul S. N., "Towards Green and Clean Environment in Dairy Industry: A Pragmatic Analysis" published in Book "Environmental Science and Engineering" by ASTRAL International Pvt. Ltd, New Delhi, 2013, pp 266-276, ISBN 978-81-7035-811-4.
- iv. More A. B., Dr. Kaul S. N., "Compatibility of Continuous with Windrow, Batch and Semicontinuous Vermireactor System" published in Book "Pollution Abatement and Control" by ASTRAL International Pvt. Ltd, New Delhi, 2014, pp 31-40, ISBN 978-93-5124-285-0.
- C) Journals: 29
- i. More A. B., Jadhav V. S., Patil V.V. "Bio-Informatics A Subset of Computational Biology", in "International Journal of Information Retrieval" by "International Science Press" Haryana, India, Vol. 01, No. 01, Jan.- June 2008, pp 1-4.
- ii. More A. B., Kaul S. N. "Vermireactor System for Solid Waste Management in Pune City", in "International Journal of Engineering Sciences Research" by "Platinum Blue Publishing Corporation" Haryana, India, ISSN:2230-8504, Vol. 01, No. 01, Jan.- June 2008, pp 1-4.
- More A. B., Kaul S. N., "Continuous-Vermireactor system for solid waste management in Pune City" published in International Journal of "Engineering Sciences Research" vol.-2, issue-03, 2011, pp 267-272, ISSN 2230-8504.
- iv. Dr. More, A. B., Ghodake R. B., et.al., "Reuse of Treated Domestic Waste Water in Concrete A sustainable Approach" published in National Journal of "Indian Journal of Applied Research" vol.-4, issue-04, 2014, pp 182-184, ISSN 2249-555X, IF 2.1652, Citations 83.
- v. Dr. More A. B., Bhosale Lekha, et.al., "Sustainable perspective of an existing building by IGBC rating system" published in National Journal of "Indian Journal of Applied Research" vol.-4, issue-04, 2014, pp 204-205, ISSN 2249-555X, IF 2.1652, Citations 71.

- vi. Dr. More A. B., Deshmukh Rohit, "Low Energy Green materials by Embodied Energy analysis" published in International Journal of "Civil and Structural Engineering Research" vol.-2, issue-01, 2014, pp 58-65, ISSN 2348-7607 (online).
- vii. Dr. More A. B., Chavan C. S., et.al., "Water Quality Status of Mula Mutha River" published in International Journal of "Global Journal of Research Analysis" vol.-3, issue-04, 2014, pp 6-8, ISSN 2277-8160, IF 1.5408.
- viii.Dr. More A. B., Patil S. D., "Planning of Flyover including Subway at Chandan Nagar Bypass, Pune" published in International Journal of "Multidisciplinary Educational Research" vol.-3, issue-07(2), 2014, pp 1-10, ISSN 2277-7881, IF 2.735.
- ix. Dr. More A. B., K. Thombare, S. R. Bhagat "Effect of replacement of natural sand by grit on workability of concrete" published in International Journal of Engineering Research, vol.-5, special issue-01, Jan., 2016, pp 225-228, e-ISSN: 2319-6890, p-ISSN: 2347-5013.
- x. Dr. More A. B., Joshi D. B., "Environmental and Socio-Economic Impact of Existing Domestic Solid Waste Management and Sustainable Smart Actions- A case Study for Pune City" published in International Journal of "Engineering Research" vol.-5, issue-01, 2016, pp 55-59, ISSN 2319-6890(online), 2347-5013(print).
- xi. Dr. More A. B., K. Thombare, "Effect of Size of Aggregate on the Compressive Strength of Pervious Concrete" published in IJRTCC, vol.-4, issue-01, 2016, pp 284-286, ISSN 2321-8169(online), Scientific Journal Impact Factor: 5.837.
- xii. Dr. More A. B., S. Bhortake, "Awareness of LEED rating system credit categories for Green Buildings and Applications to the existing building" published in IJERD, vol.-12, issue-05, May, 2016, pp 08-14, e-ISSN: 2278-067X, p- ISSN: 2278-800X.
- xiii.More A. B., S. Birajdar, M. Patil, Y. Khandagale "A review of bio-methanation as a technique for efficient and effective energy conversion", published in "International Journal of Advance Research in Science and Engineering", vol.-5, special issue-01, May, 2016, ISSN: 2319-8354.
- xiv. More A. B., M. Patil, S. Birajdar, Y. Khandagale "A review on the factors influencing the rate of substrate utilization of organic content of municipal solid waste", published in "International Journal of Advance Research in Science and Engineering", vol.-5, special issue-01, May, 2016, ISSN: 2319-8354.
- xv. Dr. More A. B., P. R. Ghate, P. R. Minde, "Importance of Measurement of Labour Production in Construction" published in International Journal of Research in Engineering and Technology, vol.-5, special issue-07, July., 2016, pp 413-417, pISSN: 2321-7308, eISSN: 2319-1163, I. Factor: 5.46.
- xvi. Dr. More A. B., G. P. Yadav, "Evaluation of fly ash bricks, steel and RMC by application of TQM in Residential Building Construction" published in International Journal of Recent and Innovation Trends in Computing and Communication, vol.-4, issue-08, Aug., 2016, pp 01-07, ISSN: 2321-8169, Impact Factor: 5.837.
- xvii. Dr. More A. B., K. Thombare, S. R. Bhagat, "Investigations of strength and workability in nofines concrete" published in International Journal of Engineering Research and Technology, vol.-05, special issue-09, Sept., 2016, pp 390-393, ISSN: 2278-0181.
- xviii. Dr. More A. B., "Investigations of strength and workability in no-fines concrete" published in International Journal of Engineering Research and Technology, vol.-05, special issue-09, Sept., 2016, pp 390-393, ISSN: 2278-0181.
- xix. Dr. More A. B., "Audit of Residential Building for Emboided Energy" published in International Journal for Science and Advanced Research in Technology, vol.-02, Issue-11, Nov., 2016, ISSN: 2395-1052.
- xx. Dr. More A. B., "The Impact of Different Building Materials on the Emboided Energy of the residential Building" published in International Journal of Advanced Research and Innovative Ideas in Education, vol.-03, Issue-01, 2017, ISSN: 2395-4396.
- xxi. Dr. A. B. More, S. V. Patil, Gauri Parashar, Akshaykumar Yadav, Shubham Vichare, Ali Patel, Priyanka Doshi, "Total Replacement of Crack Minimizing Admixtures by Self-Healing Agents in Concrete" published in International Journal of Innovative Research in Technology, vol.-04, issue-01, June 2017, pp 13-17, ISSN : 2349 – 6002.
- xxii. Dr, A. B. More, R. B. Jadhav, "Cost Comparison of Superstructure for Bridges: A Review" in International Journal of Recent and Innovation Trends in Computing and Communication, pp 353-356, Vol.-05, Issue-03, March 2017, ISSN: 2321-8169.

- xxiii. A. B. More, P. M. Korke, G. P. Jarad, "Cost Control in Residential Construction", in International Journal of Advance Research in Science and Engineering, Vol.-06, Issue 01, Jan., 2017, pp 830-842, ISSN :2319-8354.
- xxiv. A. B. More, P. B. Shinde, A. K. Rout, M. R. Gadhe, "Identification of ground water potential zones using GIS and remote sensing techniques: a case study of Yavatmal taluka – Maharashtra", in International Journal for Science and Research in Technology (IJSART), Volume 3, Issue 7–July 2017, pp 197-203, ISSN :2395-1052.
- xxv. A. B. More, P. B. Shinde, A. K. Rout, M. R. Gadhe, "Feasibility Analysis of Water Distribution System for Yavatmal City using WaterGems Software", in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume 6, Issue 7–July 2017, pp 13706-13713, ISSN :2347-6710, Impact Factor: 6.209.
- xxvi. A. B. More, P. M. Kotwad, "Water Quality Assessment of Manjra River- Review", in International Journal of Advance Scientific Research and Engineering Trends (IJASRET), Volume 2, Issue 2–Sept., 2017, pp 19-22, ISSN :2456-0774, Impact Factor: 4.530.
- xxvii. A. B. More, R. M. Bijwar, "Delay Analysis in Construction of Redevelopment Residential Project", in International Research Journal of Engineering and (IRJET), Volume 4, Issue 7–July 2017, pp 37-44, ISSN :2395-0072, Impact Factor: 5.181.
- xxviii. A. B. More, D. B. Joshi, "Anaerobic Treatment for Degradation and Stabilization of MSWOF with Post-compost Maturity", in International Journal for Science and Research in Technology (IJSART), Volume 3, Issue 7–July 2017, pp 139-144, ISSN :2395-1052.
- xxix. A. B. More, V. V. Rajput, V. S. Ket, "Artificial Duplication of Self-Cleansing Property of River Ganga on River Mula-Mutha in order to make River as an Identity of Smart Pune", in Technical Journal of Institute of Engineers India (IEI), Volume 41, Nov-2017, pp 10-15, ISBN :978-81-924990-5-5.

D) Inter-National Conferences/ Seminars/ Workshops, etc.: 12

- Ashok. B. More, "Study of time and cost factor for execution of superstructure of bridges", presented in International Conference on "Recent Trends in Engineering and Technology", 17-18th Feb 2017 organized under VISHWACON 2016-17 at Vishwakarma Institute of Information Technology, Pune.
- ii. A. B. More, P. M. Korke, G. P. Jarad, "Cost Control in Residential Construction", 29th Jan 2017 organized at National Institute of Technical Teachers Training and Research, Chandigarh, India.
- iii. More A. B., M. Patil, S. Birajdar, Y. Khandagale "A review on the factors influencing the rate of substrate utilization of organic content of municipal solid waste", published in International Conference on "Recent Research Development in Science Engineering and Management", 29th May, 2016, organized at Mahratta Chamber of Commerce Industries and Agriculture, Pune Maharashtra pp 116-119, ISBN: 978-81-931039-0-6.
- iv. More A. B., S. Birajdar, M. Patil, Y. Khandagale "A review of bio-methanation as a technique for efficient and effective energy conversion", published in International Conference on "Recent Research Development in Science Engineering and Management", 29th May, 2016, organized at Mahratta Chamber of Commerce Industries and Agriculture, Pune Maharashtra, pp 157-159, ISBN: 978-81-931039-0-6.
- v. More A. B., Kaul S. N., "Compatibility of continuous flow in comparison with windrow, batch and semicontinuous vermireactor system", published in International Conference on "Emerging Trends in Waste Management Technologies", 2010, organized by MIT College of Engineering, Pune in association with Embassy of Italy, MPCB, NEERI, AICTE, CSIR.
- vi. More A. B., Kaul S. N., "Investigations of solid waste management practices adopted by Baramati Municipal Corporation, Maharashtra", published in International Conference on "Emerging Trends in Waste Management Technologies", 2010, organized by MIT College of Engineering, Pune in association with Embassy of Italy, MPCB, NEERI, AICTE, CSIR.
- vii. More A. B., Kaul S. N., "Vermicomposting A Technological Option for Solid Waste Management", published in Indo-Italian International Conference on "Technology Transfer for Industrial Applications of Novel Methods and Materials for Environmental Problems," 2009, Organised by Bharati Vidyapeeth, College of Engineering, Pune (India) and University of Venice, (Italy), pp.KL-VII.

- viii. "Municipal Solid Waste Management in Pune City", published in National Conference on "Environmental Engineering and Management", 2009, organized by Tatyasaheb Kore Institute of Engineering and Technology, Warananagar, Kolhapur (India), pp 16.
- ix. More A. B., Kaul S. N., More, P. A., Gunjal, H., "Compatibility of continuous flow in comparison with windrow, batch and semi-continuous vermireactor system", Indo–Italian International Conference on "Emerging Trends in Waste Management Technologies", 03-04, December, 2009, organized by MAEER's, MIT College of Engineering, Pune in association with The Embassy of Italy, MPCB, NEERI, AICTE, CSIR.
- x. More A. B., Bathe N., Jadhav, N., "Investigations of solid waste management practices adopted by Baramati Municipal Corporation, Maharashtra", Indo Italian International Conference on "Emerging Trends in Waste Management Technologies", 03-04, December, 2009, organized by MAEER's, MIT College of Engineering, Pune in association with The Embassy of Italy, MPCB, NEERI, AICTE, CSIR.
- xi. More A. B., Kaul S. N., Bugade, V. A., "Towards Green and Clean Environment in Dairy Industry: A Pragmatic Analysis", Indo – Italian International Conference on "Green and Clean Environment", 20-21, March, 2008, organized by MAEER's, MIT College of Engineering, Pune in association with The Embassy of Italy, pp1095, Vol. II.
- xii. More A. B., Datar M. T., "Vermicomposting A Technological Option for Solid Waste Management," Indo-Italian Brain Storming Workshop on "Technology Transfer for Industrial Applications of Novel Methods and Materials for Environmental Problems," 5-6 Dec., 2005, Organised by Bharati Vidyapeeth College of Engineering, Pune-411 043 (India) and University of Venice, Department of Environmental Sciences 2187-302123, Venezia (Italy), pp. KL-VII.
- E) National Conferences/ Seminars/ Workshops etc.: 14
- i. More A. B., Nalini Bathe., "A model for integrated solid waste management in Pune city" Published in conference on "Clean IndiaTM-2011, organised by Sukuki Exnora at Hydrabad
- ii. "Municipal Solid Waste Management in Pune City", published in National Conference on "Environmental Engineering and Management", 2009, organized by Tatyasaheb Kore Institute of Engineering and Technology, Warananagar, Kolhapur (India), pp 16.
- iii. More A. B., More P. A., Topannavar, P., "Role and Responsibilities of Engineering Faculty in Research", 38th ISTE National Annual Convention and National Seminar on "Autonomy and Accountability of Technical Education in Changing Scenario", 19 – 21, Dec. 2008, under the aegis of Indian Society for Technical Education, New Delhi, organized by KIIT University, Bhubaneswar, Orissa, India
- iv. More A. B., Deokar S. M., Pote S. M., "Municipal Solid Waste Management in Pune City", National Conference on "Environmental Engineering and Management", 15-16, Feb. 2008, organized by SWVSM's Tatyasaheb Kore Institute of Engineering and Technology, Warananagar, Kolhapur, pp 16.
- v. More A. B., Sable B. D., Shete K. D., "Rapid EIA of Koyna (left bank) dam foot hydroelectric project (2x40MW)", National Conference on "Environmental Engineering and Management", 15-16, Feb. 2008, organized by SWVSM's Tatyasaheb Kore Institute of Engineering and Technology, Warananagar, Kolhapur, pp 31.
- vi. More A. B., More P. A., Mulik V. A., "Advances in Water Treatment using Reverse Osmosis a case study of Water Treatment at Gurukul College, Loni Kalbhore, Pune", National Level Conference on Environment and Safety "ENVISAFE08", 12-13 Jan. 2008 organised by Department of Environmental Engineering, KIT's College of Engineering, Kolhapur, pp 91.
- vii. More A. B., Fadtare Vinaya, "Developing Entrepreneurs for the Society: Necessity of Time", XII ISTE Convention & National Seminar on "Challenges for Technical Education in view of Global Changes", 12th - 13th January, 2008, Under the aegis of Indian Society for Technical Education, New Delhi, organised by JSPM Group of Institutes, Wagholi Campus, Pune.
- viii. More A. B., Jadhav V. S., Patil V. V., "Role of Information Technology in Bio-Science", XII ISTE Convention & National Seminar on "Challenges for Technical Education in view of Global Changes", 12th - 13th January, 2008, Under the aegis of Indian Society for Technical Education, New Delhi, organised by JSPM Group of Institutes, Wagholi Campus, Pune.
- ix. More A. B., More P. A., "Environmental Impact Assessment of Surface Water Bodies in Urban Areas A Case Study on Katraj Tank, Pune" National Workshop on "Dream of Green City" 21-22

Sept., 2006, Organized by Dnyandeep Education & Research Foundation, Sangli, at The Hotel Senator, Pune.

- More, A. B., Dr. Datar, M. T., "Integrated Water, Wastewater and Solid Waste Management at 'MAHER', Vadhu, Pune", All India Seminar on "Integrated Water and Wastewater Management for Sustainable Urban Development Modern Trends", 10 11 March 2006, Organized by The Institution of Engineers (India), Pune Local Center, Pune-411005, pp 94-101.
- xi. More A. B., Dr. Datar M. T., "Vermicomposting A Technological Option to Landfilling for Organic Solid Waste Management", All India Seminar on "Solid Waste Management in Urban Areas, 10-11 Feb. 2006, Organised by CIDCO Ltd., Navi Mumbai and The Institute of Engineers (India), MSC, Mumbai -400034, pp 41-48.
- xii. More A. B., Dr. Datar M. T., "Feasibility Studies for Application of Roof Top Rain Water Harvesting System at Vasantdada Sugar Institute, Pune," All India Seminar on "Challenging Problems in Water Resources Management and Development," 12-13 Nov., 2005, Organised by The Institute of Engineers (India), Nagpur Local Center and Indian Water Resources Society, Nagpur-440 012, pp 200-212.
- xiii. More A. B., Kadam S. S., Salunkhe S.Y., "Knowledge Management Generation Next for Technical Education," "34th Annual Convection of Indian Society for Technical Education," 18-20 Dec., 2004, at Netaji Subhas Institute of Technology, Azad Hind Fauj Marg, Sector-3, Dwarka, New Delhi-110 075, prn:2-004.
- xiv. More A. B., "Seismic Analysis of Elevated Water Tank Behavior," 'Aavishkar' A Technical Symposium, 23-24 Feb., 1995, Organised by Government College of Engineering, Karad.

08. DISSERTATION / PROJECTS GUIDED: Diploma: **05**, Under Graduate: **15** (B.E. Projects), Post-Graduate: **20** (M. Tech. Projects)

09. VISITS/ PROGRAMS OFFERED:

- i. Guest of Honor, Valedictory Function, 14th ISTE Staff Convention at JNEC, Aurangabad
- ii. Chief Guest, Inaugural Function, 10th ISTE Student Convention held at TKIOT, Warananagar, Kolhapur
- iii. Guest of Honor, Short Term Training Program held at AISSM's, Institute of Technology, Pune
- iv. Chief Guest, Valedictory Function, Short Term Training Program held at Raisoni College of Engineering, Pune
- v. Chief Guest/Guest of Honor, Inaugural Function, ISTE Chapter/FDP, at COE Sinner Nashik, SGCOE, Jaysinghpur, MMCOE, PESMCOE, BSIOTR, KJCOE, PCCCOE, ZCOE and IOIT, Pune
- vi. Key Note Speaker at International conference on Recent Trends in Science, Engineering and Technology, held on 4th, June 2017, at Pune by National Institute of Engineering research.
- vii. Chief Guest for ISTE approved one week Faculty Development Program on "Theory and Performance of Analysis of Waste Water" from 5th June 2017 to 10th June 2017 at Pimpri Chinchwad College of Engineering, Pune.
- viii. Chief Guest for Inauguration of ISTE Students Chapter at JSPM's BSITR, Pune on 24th Jan 2017.
- ix. Resource Person, for STTP on "Environmental Pollution & Remediation", at Vishwakarma Institute of Information Technology from 6-11th March 2017.
- x. Chief Guest for Valedictory function of AICTE-ISTE approved STTP on "System Integration on Automation and PLC SCADA applications in Industries" at Dr. D. Y. Patil Institute of Technology, Pimpari, Pune on 9th Dec., 2017.
- xi. Visit to Technical Institutes and Industries in Maharashtra and around.

10. SEMINAR/CONFERENCES/WORKSHOPS ORGANISED: 15

- i. Organizing Committee Member, National Workshop on <u>"Fuzzy Logic"</u> organised by Indian Society for Hydraulics and BVDU College of Engineering, Pune (July2004).
- Organizing Committee Member, Indo-Italian Brain Storming Workshop on "Technology Transfer for Industrial Applications of Novel Methods and Materials for Environmental Problems", 5-6 Dec., 2005, Organised by Bharati Vidyapeeth University College of Engineering, Pune (India) and University of Venice, Department of Environmental Sciences(Italy)

- iii. Organizing Committee Member (Treasurer), National Conference on "Hydraulics and Water Resources with special emphasis on Interlinking of Rivers" (Hydro-2006), 8-9 Dec. 2006, organised by Indian Society for Hydraulics and BVDU College of Engineering, Pune
- iv. Coordinator, AICTE-ISTE Short Term Training Programme on "Recent Advances in Pollution Control Technology", 12th - 17th March 2007, organised by Department of Civil Engineering, BVU College of Engineering, Pune.
- v. Organizing Committee Member/Treasurer, XII ISTE Convention and National Seminar on "Challenges for Technical Education in view of Global Changes", 12th - 13th January, 2008, Under the aegis of Indian Society for Technical Education, New Delhi, organised by JSPM Group of Institutes, Wagholi Campus, Pune.
- vi. Organizing Committee Member, One Day Faculty Development Program on "Data Base Management System (SQL/ PLSQL)", 24th January, 2008, under the aegis of Indian Society for Technical Education, organised by Department of Computer Engineering, JSPM's Imperial College of Engineering and Research, Pune.
- vii. Organizing Secretary, Three Day workshop on "Advances in Concrete Mix Design", 24th to 26th March, 2009, organised by Department of Civil Engineering, JSPM's Imperial College of Engineering and Research, Pune.
- viii. Organizing Committee Member, 'ENVIROFEST', 24th Feb, 2010, Under the aegis of Institute of Engineers, India, Pune Chapter organised by Viraj Enviro Pvt. Ltd. Pune.
- ix. Convener, ISTE Sponsored one week STTP on "Green Building Design and Simulation", March 2013, at ICOER Pune.
- x. Member, Technical Committee, National Convention, IE (I), Pune Local Center on "Challenges in Environment Management of Growing Urbanisation" on 5-6, Augest, 2016 at Yashada, Pune.
- xi. Convener, One day Workshop on "NBA: CO-PO Mapping Evaluation and Attainment" on 13th August, 2016 at TSSM, PVPIT, Bavdhan, Pune.
- xii. Convener, One day FDP on "Structural Design and Drawing III" on 10th September, 2016 at TSSM, PVPIT, Bavdhan, Pune.
- xiii. Co-ordinator, One Week FDP on "Curriculum Design and related aspects of NBA" during 12-17th December, 2016 at TSSM, PVPIT, Bavdhan, Pune.
- xiv. Convener, state level STTP, sponsored by SPPU to be held on 11 Dec & 12 Dec 2017 at Indira College of Engineering & Management on "Recent Trends in Infrastructure Development & Management."
- xv. Convener, Workshop on "Intellectual Property Rights (IPR), With Impetus on Filing, Publishing, and Award of Patent" held on 23 Dec 2017 at Indira College of Engineering & Management.

11. WORK IN GRANTS BASED PROJECTS: **03**

- i. AICTE approved Rs. 6.00 lakh grant under MODROB Scheme for "Modernisation of Environmental Engineering Laboratory", Department of Civil Engineering, BVU College of Engineering, Pune, duration 2006-2008
- ii. AICTE-ISTE approved Rs. 90,000/- grant under STTP Scheme for "Recent Advances in Pollution Control Technology" in Department of Civil Engineering, BVU College of Engineering, Pune, duration 12th - 17th March 2007.
- iii. SRM-ISTE approved Rs. 1,00,000/- grant under STTP Scheme for "Green Building Design and Simulation" in Department of Civil Engineering, JSPM's Imperial College of Engineering and Research, Pune, March 2013.

12. TRAINING ATTENDED: **09**

- *i.* One month training program on "Watershed Development" conducted by State & Central Gov. at Khopoli (1995)
- ii. *Two weak training program on "Induction Training for Teachers" approved by I.S.T.E. New* Delhi at BV'S, J.N.I.O.T., Pune (2002)
- iii. One week training program on "CAI Packages of Civil Engg." at ROBTE, Pune (2002)
- iv. One month training program on "Material testing in Civil Engg. Works, QA & QC" approved by BV'S, J.N.I.O.T. Pune at CSRC, Pune (2003)

- v. One week AICTE-ISTE, STTP on "Recent Advances in Pollution Control Technology" held at BVU, College of Engineering, Pune (2007)
- vi. One week short term training course on "RS and GIS Applications for Water and Environment Management", sponsored by TEQIP and organized by Center for Water Resources, Institute of Science and Technology, JNTU, Kukatpally, Hyderabad. (2009)
- vii. One weak short term training course under QIP on "Road Maintenance and Safety" sponsored by AICTE, held at Department of Civil Engineering, IIT Guwahati. (2010)
- viii. Two weeks FDP on "Outcome Based Education" at JSPM, Narhe Technical Campus and TSSM, BSCOER, Narhe, Pune from 1st to 15th, Dec., 2014
- ix. One week FDP on "Teaching Methodology" at JSPM, RSCOE, Pune from 4th to 10th, June, 2015

13. SEMINARS/CONFERENCES/WORKSHOPS ATTENDED: 15

- i. International Seminar on "Environmental Challenges in Emerging Economics" held at W. C. E. Sangli, Sponsored by MoEF, Govt. of India. (1998).
- ii. Seminar on "Innovative Construction Material" held at V.J.T.I. Mumbai (2000).
- iii. Seminar on "Bio-Medical and Solid Waste Management"_conducted by EPRF, Sangli held at Deccan Manufacturers Association, Sangli (2000).
- iv. Seminar on "Advances in Concrete Technology" conducted by BVU, College of Engineering, Pune, (2003).
- v. National Workshop on "Environmental and Pollution Awareness" organized by National Engineering College, Kovilpatti, Tamilnadu (2004).
- vi. National Workshop on "Environmental and Pollution Awareness" Organized by D.Y.Patil College of Engineering, Akurdi, Pune (2004).
- vii. Workshop on "Towards Clean Air in Pune" organized by Center for Environment Education and AQM Cell, PMC, Pune and supported by US AEP. (2005)
- viii. Workshop on "Teaching Engineering Effectively" organized by GREAT Foundation, Pune, held at BVU, College of Engineering, Pune. (2006)
 - ix. One day Workshop on "Implementation of Revised Syllabus of the subjects Civil & Environmental Engineering and Engineering Mechanics" for FE of University of Pune Organized by BOS, Civil Engineering, University of Pune & G. H. Raisoni Institute of Engineering and Technology, Pune (2008).
 - x. Workshop on "Drafting of SE Civil Syllabus" Organized by BOS, Civil Engineering, University of Pune &. AISSMS's, College of Engineering, Pune, (2008).
 - xi. Workshop on "Drafting of TE Civil Syllabus" Organized by BOS, Civil Engineering, University of Pune &. AISSMS's, College of Engineering, Pune, (2009).
- xii. One day Workshop on "TE Civil Syllabus Revision (Pattern 2012)" Organized by BOS, Civil Engineering, SPPU, Pune at MIT, Pune (June, 2014).
- xiii. 45th ISTE Annual Convention and International Conference on "Challenges and Opportunities IN Technical Education in the Era of Sustainable Development" at Shree Hanuman Prasarak Mandal's, College of Engineering and Technology, Amrawati, M.S., India. (Jan., 2016)
- xiv. One day Workshop on "Revision of SE Civil Engineering Syllabus-CBCS-2015 Pattern" Organized by BOS, Civil Engineering, SPPU, Pune at VIIT, Pune (April, 2016).
- xv. One day Workshop on "Revision of Post Graduate Civil Engineering Syllabus Environmental Engineering" Organized by BOS, Civil Engineering, SPPU, Pune at MIT, Pune (3rd Jan 2017).

14. BEST ACHIVEMENTS:

- i. Best Academician of the Year Award, by Combined Society for Educational Research and Development, Dehradun at N. L. Dalmia Institute of Management Studies and Research, Mumbai on 10th, March 2018.
- ii. ISTE, Maha-Goa Section, Best Engineering College Project Award, 2017.
- iii. Jay Hanuman Gaurav Puraskar, Shree Hanuman Jaistha Nagrik Sangh, Hanmanthvadiye, Tal; Kadegaon, Dist; Sangli, 2011.
- iv. Work on various committees at college, management, university level and national level such as academic adviser, establishment of new institutes, NBA, paper setting, paper assessment, syllabus drafting, LIC, etc.
- v. Guided the paper on "*Artificial Sand*" own 2nd prize in National level Paper presentation competition held by I.S.T.E. at Nagpur.
- vi. Selected as Convener of Bharati Avishkar, Techno-Innova and Accilivty Student Programs.
- vii. Published an article on Project Report on "Sound Level Measurement during Ganesh Festival".
- viii. Best student of Civil Engineering Department in 1994-95, Certificate of Merit in 1993-94 and Prizes in speech, Entrance Exam in English, Math's, and G.K.

15. SOCIAL WORK:

- i. During graduation, attended and participated in different seminars, NSS Camps, Rotary Programs and Entrepreneurs Camp also work with NGO in watershed development program funded by Central Government and State Government to enhance the farmer status by forming Self Help Group, Distribution of funds to solve immediate money problem of backward farmers, Entry point activity, child education, watershed design and development etc. We have developed three watersheds initially in Sangli District, Maharashtra of 20 Ha. each.
- ii. Participated on large scale in Dipex held by Akhil Bhartiya Vidyarthi Parishad, Aavishkar held by All Universities of Maharashtra, etc. which helps to upgrade the technical knowledge and ultimately helps to solve the problems of society and Industry.
- iii. Since 1999, I am imparting quality education to the students of Diploma, Degree, PG courses so as to help and upgrade the knowledge of student so that they will be the better citizens of Nation.
- iv. Every year participating in National Environmental Awareness Camp, Enviro-Fest, Swach Bharat Abhiyan etc.
- v. Conducted Air, Water and Noise Monitoring in urban areas, Industries like Sugar factory, dairy, fertilizer, etc.

Dr. Ashok B. More