

BIO-DATA

NAME : **BHOSLE SANTOSH PANDITRAO**

ADDRESS : "ShivKripa", Plot No. 118, N-5 (South)
CIDCO, Aurangabad.
Phone: 9822768246

DATE OF BIRTH : 5th August 1969

EDUCATIONAL QUALIFICATIONS:

Sr. No.	Qualification	University / Board	Marks Obtained (%)	Class
1	M.B.A. (H.R.) (July 2013)	Dr. Babasaheb Ambedkar Marathwada University	75.62	First Class (Distinction)
2	Ph. D. (Mechanical) (May 2008)	Swami Ramanand Tirth Marathwada University-Nanded.	--	--
3	M.Tech. (Prod.Engg.) (July 2003)	Visweswaraiiah Technological University, Belgaum.	82.20	First Rank (Gold Medallist)
4	G.D.M.M. (Dec.1996)	Indian Institute of Materials Management, Bangalore.	72.31	--
5	B.E. (Production) (Aug.1990)	Marathwada University- Aurangabad.	77.06	First Class (Distinction)

EXPERIENCE :

Sr. No.	Organisation	Post	From	To	No. of Years
1	Maharashtra Institute of Technology, Aurangabad.	Professor (Mech.) & Principal	June 2011 – Till Date		5.5
2	Maharashtra Institute of Technology, Aurangabad.	Professor	Apr.2011 -- May 2011		0.2
3	Hi-Tech Institute of Technology, Aurangabad.	Principal	Apr 2010 – Mar 2011		1.0
4	Sir Visvesvaraya Institute of Technology, Nashik.	Principal	Feb 2009 – Mar 2010		1.2
5	Hi-Tech Institute of Technology, Aurangabad.	Principal	Aug 2008 – Jan 2009		0.5
6	J.N.E.C. Aurangabad.	Professor	June 2008 – July 2008		0.1
7	J.N.E.C. Aurangabad.	H.O.D. (Prod.)	Feb. 2006 – July 2006		0.5
8	J.N.E.C. Aurangabad.	Workshop Suptd.	Jan. 2004 – Jan. 2006		2.0
9	J.N.E.C. Aurangabad.	Asst. Prof. (Prod.)	Jan. 2004 – May 2008		4.4
10	J.N.E.C. Aurangabad.	Lecturer (Prod.)	Sept.1991 - Jan.2004		12.0
11	Bajaj Auto Ltd., Aurangabad.	Trainee Engineer	Aug.1990 - Aug.1991		1.0

Seminars & Workshops Attended:

1. Career Excellence by Dr. N. H. Atthareya at Aurangabad (1993).
2. Goal Setting & Achievement Motivation by Dr. Pramod Batra at Aurangabad (1997).
3. International Seminar on Refrigeration & Air Conditioning at Aurangabad. (October - 1998).
4. Blue Print for Success by Shiv Khera at Aurangabad. (March - 2003)
5. C.I.I. - A.I.C.T.E. Technical Education Summit, Industry Academia Synergy: Mapping the Road Ahead at Pune. (5-6 November 2003)
6. Workshop on Plastic Technology organized by J.N.E.C. & Institution of Engineers, India. (10 to 11 July 2004).
7. Workshop on Reliability Engineering by Dr. S. K. BASU, organised by J.N.E.C. & C.M.I.A., Aurangabad. (1 to 3 Oct. 2004)
8. All India Manufacturing Technology, Design and Research Conference at V.I.T. Vellore, Deemed University (20 to 22 Dec. 2004)
9. First Mini Convention on Quality Circle by Quality Circle Forum of India. (17 Feb. 2005)
10. One day seminar on Composite Materials organized by K. K.Wagh Institute of Engineering Education & Research, Nashik (28 Feb. 2005)
11. 4th National Conference on Precision Engineering "COPEN-2005" organized by Jadhavpur University Kolkata. (16 to 17 Dec. 2005)
12. National Conference on Computational Science & Information Processing, "CSIP", organized by J.N.E.C., Aurangabad. (1 to 3 April 2006)
13. A three day course on "Advanced Robotics & Industrial Applications", organized by College of Engineering, Pune. (15 to 17 June 2007)
14. Workshop on Awareness of Anti Plagiarism Software organized by Dr. Babasaheb Ambedkar Marathwada University , Aurangabad. (12-13 December 2013)

Publications:

1. P.A. Deshmukh and S.P. Bhosle, "Sensors the first step in robot application", AMMT-2004, National Conference on Advanced Materials & Manufacturing Techniques, J.N.T.U., Hyderabad, March 8-9, 2004, pp 280-282.
2. Kadam M.S., Bhosle S.P., Pople M.U., "Optimization of Wire Electrical Discharge Machining Process Parameters Using "ROVOP", National conference on Emerging Trends in Computational Science and Information Processing, J.N.E.C. Aurangabad, 1-3 April 2006, pp 204-208.
3. Bhosle S.P., "Total Quality Management in a Technical Education Institute", Souvenir of National Conference on Emerging Trends in Computational Science and Information Processing, J.N.E.C. Aurangabad, 1-3 April 2006, pp 18-22.
4. Kadam M.S., Bhosle S.P., Deshmukh P.A., "Prediction of Surface Roughness and Material Removal Rate of Surface Grinded Jobs Through RSM based Models",

- International Conference on Advances in Manufacturing & Technology Management-2007 (ICAMTM 2007), January 18-20, 2007, pp 507-511.
5. Santosh Bhosle and S.K. Basu, "Quantitative Decision Making in Assessing the Life Cycle Cost and Reliability Growth of a Productive Asset", I.E. (I.), Journal-PR, Vol. 88, March 2008, pp 3-10.
 6. Santosh Bhosle and S.K. Basu, "Performance Evaluation of Meter-Mix Dispensing Machine under Varying Environmental Conditions", I.E. (I.), Journal-PR, Vol. 88, March 2008, pp 49-55. (Paper got Certificate of Merit from Institution of Engineers, India)
 7. Bhosle S.P., Jaybhaye M.D., Basu S.K., "Product Data Model and Manufacturing Data Model Generation for World Class Manufacturing", National Conference on Recent Advances in Design Engineering (RADE 2007), Manipal Institute of Technology, Manipal, February 22-24, 2007, pp 442-449.
 8. Bhosle S.P., Jaybhaye M.D., Basu S.K., "An Integrated Model for Supportability Analysis of Manufacturing System", International Conference on Advances in Manufacturing Engineering (ICAME-2007), Manipal Institute of Technology, Manipal, October 24-26,2007, pp 103-111.
 9. Dr. Santosh P. Bhosle, Santosh N. Shelke, Vikrant A. Kolhe, "Stress Analysis of Rectangular Plate with Elliptical Holes Using Photo Elasticity and F.E.M.", Conference on Recent Trends in Mechanical Engineering (RTME-2010), MET's Institute of Engineering, Nashik, March 2010.
 10. Santosh N. Shelke, Vikram A. Kolhe, Dr. Santosh P. Bhosle, " Stress Analysis of a Circular Disc and Rectangular Plate with Elliptical Holes Using Photo Elasticity and F.E.M.", National Level Conference on Trends in Mechanical Engineering 2010 (TIME – 2010), A.G. Awate College of Engineering Hadapsar, Pune, March 2010.
 11. Santosh P. Bhosle, Sandeep N. Palhe, Vikram A. Kolhe, " Analysis of Gear Tooth Crack using FFT Analyser and Finite Element Analysis", National Conference on Recent Trends in I.C. Engines and Automobiles, Amrutvahini College of Engineering, Sangamner, March 2010.
 12. Santosh P. Bhosle, Nilesh Ghuge, Tushar Vyavahare, " Strategies for Credit Collection and Cash Management in Indian Banking Sector", National Seminar on Managing for Excellence in Challenging Environment, Amrutvahini Institute of Management and Business Administration, Sangamner, March 2010.
 13. Shashikant R.Pattan, Prerana A. Chavan, Nachiket S. Dighe, V. A. Kothiwale, S. V. Hiremath, M.B. Sandikop, S.P. Bhosle R.K. Godge and J.G. Bagi, " The Recent Developments on Ace Inhibitors- A Review", Journal of Pharmacologyonline 1 : 213-220 (2010), Vol. 1, Jan-Apr 2010, pp 213-220.
 14. M. T. Bharne and Dr. S. P. Bhosle, " Study of Mechanical and Thermal Properties of Fly Ash Filled ABS", International Conference on Emerging Materials and Applications (ICEMA-2014), IIT Roorkee, Sharanpur, India, April 5-6, 2014.
 15. Manoj Kumar Mandal , Santosh Bhosle; Effect on Mechanical properties of Coconut fiber reinforced Phenol formaldehyde composites; International Conference on Advancement in Polymeric Materials (APM2016), 12-14 February 2016 at CIPET Ahmedabad, Gujarat, India; Organized by Laboratory for Advanced Research in Polymeric Materials (LARPM), CIPET Bhubaneswar (Paper presented).
 16. Narwadkar Aniket and Bhosle Santosh; Optimization of MIG Welding Parameters to Control Angular Distortion in Fe410WA Steel, Materials and Manufacturing Processes, Vol 31, 2016, pp 2158-2164.
 17. Manoj Kumar Mandal , Santosh Bhosle; Effect of UV Exposure on Mechanical and Physical Properties of Coconut Fiber Reinforced Phenol Formaldehyde Composites;

6th International & 27th All India Manufacturing Technology, Design and Research Conference (AIMTDR- 2016), December 16-18, 2016 at College of Engineering,, Pune, Maharashtra, India. (Accepted for Publication)

Guidance to PG and Ph. D. students:

PG Dissertation Work Guidance: Three completed and one in progress

Ph. D. Work Guidance: Six students are currently working

Additional Activities :

1. Worked in Training and Placement Cell of J.N.E.C., Aurangabad.
2. Worked as a Staff Advisor for J.N.E.C. - I.S.T.E. Students' Chapter.
3. Worked as Co-ordinator for J.N.E.C. Centre for "Yoga".
4. Worked as Co-ordinator and faculty for "Master Diploma in Business Administration", at J.N.E.C. (From 1993 to 1995).
5. Worked at M.G.M.'s college of Engineering, NOIDA (U.P.) on deputation for establishment of new college (Sept. 2000).
6. Went to Killari in J.N.E.C. team to help earthquake victims.
7. Worked as an "Observer" for All India Engineering Entrance Examination (AIEEE) at Anjuman College of Engineering, Nagpur (20, 21 May 2004).
8. Organized workshop on Reliability Engineering by Dr.S.K. BASU, Prof. Emeritus, C.O.E.P., Pune at J.N.E.C., Aurangabad (1, 2, 3 October -2004).
9. Received Certificate of Appreciation for meritorious performance while working as Co-ordinator for the "Esprit De Corps" Quality Circle in the first mini convention on Quality Circle by Quality Circle Forum of India. (17 Feb.2005).
10. Worked as Joint Director for the CAS Center Engineering Examinations Nov/ Dec 2005 of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
11. Worked as Incharge Head of Department of Production Engineering, (Feb. 2006).
12. Worked in organizing committee and steering committee for National Conference "CSIP", at J.N.E.C. Aurangabad, 1-3 April 2006.
13. Worked as a Judge for CCQC-2006 Convention by Quality Circle Forum of India, held at J.N.E.C. Aurangabad (17th August 2006).
14. Recognized as Postgraduate teacher in Mechanical/Production Engineering by Dr. B.A.M. University, (November 2006).
15. Worked as Deputy Management Representative for ISO 9001-2000 certification of J.N.E.C., Aurangabad (Since July 2007- till date).
16. Worked as Chairman L.I.C. committee of Dr. B.A.M. University at M.I.T. Aurangabad, (May 2008).
17. Worked as Director for CAS Center No. III for Engineering Examination being held in May/June 2013 and November/December 2013 for Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

Membership of Associations	1. F.I.E., (India)	(Grade & No. – F-118907-3)
	2. L.M.I.S.T.E.	(Grade & No. - LM 1056)
	3. L.M.Q.C.F.I.	(No. - 049926001746)
	4. L.M. I.I.M.	(PO1-LM-50897)
	5. S.M.I.I.E.	[SMIIE 10295 (23)]

Subjects of Interest Engineering Drawing, Quality control & Reliability, Industrial Engineering, Industrial Management, Production Planning and Control

Awards & Achievements and Recognitions:

1. Received **Gold Medal** for being topper in all branches of Engineering at **M.Tech. (Production Engineering)** in Visweswaraiiah Technological University, Belgaum, (July 2003 Examination).
2. Received **Certificate of Appreciation** for meritorious performance while working as co-ordinator for the “Esprit De Corps” Quality Circle in the first mini convention on Quality Circle by **Quality Circle Forum of India**, (17 Feb.2005).
3. Received **Certificate of Merit** from Institution of Engineers (India) for the paper entitled , “Performance Evaluation of Meter-Mix Dispensing Machine under Varying Environmental Conditions”, published in the **Journal of the Institution of Engineers**, [I.E. (I.), Journal-PR, Vol. 88, March 2008, pp 49-55.]
4. Empanelled in the **panel of reviewers** for the Production Engineering Divisional part of the Journal of the Institution of Engineers, which is indexed on an international level, December 2009.
5. Worked as **Chairman Board of Studies for Mechanical Engineering** in Dr. Babasaheb Ambedkar Marathwada University.
6. Received Recognition as “**Partners in Success**” for Maharashtra Institute of Technology as a Head of the Institute from **Infosys Ltd., Pune**. For consecutive three years (2013 to 2015).
7. Received **certificate of appreciation** as a Head of the

Institute of Maharashtra Institute of Technology, from Vice Chancellor of Dr. Babasaheb Ambedkar Marathwada University for **Best Organization of Central Youth Festival of the University.** (25-28 October 2012).

8. While heading Maharashtra Institute of Technology, it was **ranked all India 73rd** in the survey conducted by the Outlook Magazine in the year 2015 for **India's Best top 100 Engineering Colleges of the Country.** (78th in 2013 and 75th in 2014 in the same survey by Outlook Magazine)

9.M.I.T. Received recognition as **Business Incubator** from **Ministry of Micro, Small & Medium Enterprises, Government of India,** which has funding of Rs. 66.50 lac for incubation of 10 new ideas (February 2015)

10.Worked as Member of Faculty of Engineering and **Member of Academic Council** Dr. Babasaheb Ambedkar Marathwada University.

11.Nominated as **Non Government Member of District Corruption Eradication Committee** by District Collector Mr. Kunal Kumar for two years. (October 2012 to October 2014)

12.Recognized and approved as **Ph.D. guide in Mechanical Engineering** in Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Date: 28-08-2015

Place: Aurangabad

(Dr. BHOSLE SANTOSH P.)