# **CURRICULUM VITAE**

# **GUJAR ANANTKUMAR JOTIRAM**

466/ B / 17, Flat No. 07, Yash Apartment, Indrajeet Colony, Jadhavwadi, Near Market Yard, **KOLHAPUR** (416 005) Phone No. 09822621040



# Academic Qualification:

Sr.No.	Examination	Board/ University	Marks obtained	Percentage (%)	Year of Passing
1	S. S. C.	Pune	562/700	80.28	1990
2	H. S. C.	Kolhapur	353/600	58.83	1992
3	B.E. Mechanical Engineering	Shivaji Kolhapur	1016/1675	60.66	1997
4	M.E. Mechanical – Production Engineering	Shivaji Kolhapur	1103/1550	71.16	2001
5	Ph. D. Mechanical Engineering	SGB Amravati University, Amravati	Registered in January 2010 and Thesis submitted in University on 20/02/2014.		
Guide: Prof.( Dr.) Khodke P. M. Principal Government College of Engineering, Karad.					

*Title:* Supplier-Buyer relationship in Manufacturing Environment: A Study of Indian Manufacturing Industries.

# Previous Employment Details:

Sr.	Name & Address of Employer	Position held	Period	
No.	Name & Address of Employer	(Designation)	From	То
1	Institute of Engg. & Tech. Malegaon (bk.) Tal. Baramati, Dist. Pune	Lecturer	7/7/1997	31/8/1998
2	Government College of Engineering, Karad	Lecturer	15/7/1998	20/3/1999
3	Tatyasaheb Kore Institute of Engg. & Tech. Warananagar Dist. Kolhapur	Sr. Lecturer & Workshop Supdtt.	19/7/1999	30/6/2008
4	Dr. Daulatrao Aher College of Engineering Karad	Assistant Professor & Head of Deptt.	01/07/2008	30/06/2009
5	Sanjeevan Engineering and Technology Institute, Panhala	Vice Principal & Asstt. Professor	01/07/2009	07/05/2010
6	Dr. Bapuji Salunke Institute of Engineering and Technology Kolhapur	I/c Principal & Head of Department	07/05/2010	23/10/2011
7	Dr. Bapuji Salunke Institute of Engineering and Technology Kolhapur	Principal	24/10/2011	30/06/2012
8	Ashokrao Mane Group of Institutions, Vathar, Dist. Kolhapur	Associate Professor	02/07/2012	Till date

# Total Experience: Total Teaching Experience: @16years

### Publications (National / International Level) :

- 1. 'An analysis of drivers affecting the Supplier-buyer relationships to explore procurement flexibility in Indian manufacturing environment', Uncertain Supply Chain Management Journal (Growing Science Publication), Submitted.
- 'Supplier-buyer relationships in Indian manufacturing environment: an empirical study', International Journal of Engineering Research and Technology (IJERT) ISSN: 2278-0181, Volume III, Issue 3, March 2014, (pp: 881-891)
- 3. Supplier-buyer relationships in Indian manufacturing industries to explore procurement flexibility, World Research Journal of Industrial Engineering, Bioinfo Publications, (Accepted on 11-02-2014).
- 'Supplier Buyer Relationship in Indian Manufacturing Industries in Context with Procurement Flexibility: A Literature review', International Journal of Logistics and Supply Chain Management 2(2), 2010, (pp. 55-60).
- 5. System Dynamics approach for strategic supply chain management, The ICFAI Journal of Supply Chain Management, ICFAI University Press, Volume IV, No. 1, March 2007, (pp: 40-48).
- System Dynamics approach for strategic supply chain management, National Conference on System Dynamics (NCSD-2006) at Industrial and Production Engg. Deptt. B.V.B. College of Engineering and Technology Hubli, 26<sup>th</sup> – 27<sup>th</sup> December 2006.
- Applications of E-Commerce in Supply Chain Management, National Conference on Recent Trends in Electronics and Information Technology (RTEIT-2006) at SRES College of Engineering Kopargaon, 28<sup>th</sup> – 29<sup>th</sup> July 2006. (pp: 160-164)
- Computer aided analysis and graphical simulation of 3-axes cam milling operation, National Conference on Recent Trends in Manufacturing (NCRTM-2006) at KIT's, College of Engineering, Kolhapur, 7<sup>th</sup> – 8<sup>th</sup> January 2006.
- Transient thermal analysis of piston using IDEAS and ANSYS, National Conference on trends in Mechanical Engineering (TIME-2003) at Kakatiya Institute of Technology and Science, Warangal, 31<sup>st</sup> August 2003. (pp: 195-197)
- Computer aided analysis of CAM profile and graphical simulation of 3-axes milling operation, National Conference on trends in Mechanical Engineering (TIME-2003) at Kakatiya Institute of Technology and Science, Warangal, 31<sup>st</sup> August 2003. (pp: 195-197)
- Computer aided analysis of cam profile and graphical simulation of 3-axes CAM milling operation, XVI National Convention of Mechanical Engineers, University of Roorkee and the institution of Engineers (India), 29<sup>th</sup> – 30<sup>th</sup> September 2000. (pp: 483-486)
- 12. Computer aided analysis of cam profile and graphical simulation of 3-axes cam milling operation, 19<sup>th</sup> AIMTDR conference, I. I. T. Madras, 29<sup>th</sup> 30<sup>th</sup> December 2000. (pp: 373-376)

# Recognisation: Approved permanent P.G. Teacher (Mechanical Engg.) by Shivaji University, Kolhapur

### Personal Details:

Gender Date of Birth	: Male : 20 / 03 / 1975
Place of Birth	: A/P-Vetane, TalKhatav, DistSatara
Permanent	: A/P-Pusegaon, TalKhatav, DistSatara (415 502)
Address	Phone No. 02375-260040
Correspondence	: Flat No. 7, Yash Apartment Indrajeet colony,
Address	Jadhavwadi, Near Market Yard, Kolhapur (416 005) Mobile – 09822621040
Martial Status	: Married
Hobby	: Listening Music, Play Chess

### **References:**

# 1. Prof. (Dr.) Khodke P. M.

Principal Government College of Engineering, Vidyanagar, Karad – 415 124 Dist: Karad (MAHARASHTRA) INDIA. Mobile: 9370157387, email: pmkhodke@yahoo.com Phone: (02164) 271711, 271712, 272414 Fax: (0721) 271713

# 2. Prof. (Dr.) Mohite S. S.

Professor & Head, Mechanical Engg. Government College of Engineering, Vidyanagar, Karad – 415 124 Dist: Karad (MAHARASHTRA) INDIA. Mobile: 9403166632, email: mohitess@yahoo.com Phone: (02164) 271711, 271712, 272414 Fax: (0721) 271713

### **GUJAR ANANTKUMAR JOTIRAM**

#### B.E. (Mechanical), M.E. (Mech.-Production), Ph.D. (Mechanical)-Submitted

### ADDITIONAL INFORMATION SHEET

### Publications (National / International Level):

- 1. 'An analysis of drivers affecting the Supplier-buyer relationships to explore procurement flexibility in Indian manufacturing environment', Uncertain Supply Chain Management Journal (Growing Science Publication), Submitted.
- 'Supplier-buyer relationships in Indian manufacturing environment: an empirical study', International Journal of Engineering Research and Technology (IJERT) ISSN: 2278-0181, Volume III, Issue 3, March 2014, (pp: 881-891)
- 3. Supplier-buyer relationships in Indian manufacturing industries to explore procurement flexibility, World Research Journal of Industrial Engineering, Bioinfo Publications, (Accepted on 11-02-2014).
- 4. 'Supplier Buyer Relationship in Indian Manufacturing Industries in Context with Procurement Flexibility: A Literature review', International Journal of Logistics and Supply Chain Management 2(2), 2010, (pp. 55-60).
- 5. System Dynamics approach for strategic supply chain management, The ICFAI Journal of Supply Chain Management, ICFAI University Press, Volume IV, No. 1, March 2007, (pp: 40-48).
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- Applications of E-Commerce in Supply Chain Management, National Conference on Recent Trends in Electronics and Information Technology (RTEIT-2006) at SRES College of Engineering Kopargaon, 28<sup>th</sup> – 29<sup>th</sup> July 2006. (pp: 160-164)
- Computer aided analysis and graphical simulation of 3-axes cam milling operation, National Conference on Recent Trends in Manufacturing (NCRTM-2006) at KIT's, College of Engineering, Kolhapur, 7<sup>th</sup> – 8<sup>th</sup> January 2006.
- Transient thermal analysis of piston using IDEAS and ANSYS, National Conference on trends in Mechanical Engineering (TIME-2003) at Kakatiya Institute of Technology and Science, Warangal, 31<sup>st</sup> August 2003. (pp: 195-197)
- Computer aided analysis of CAM profile and graphical simulation of 3-axes milling operation, National Conference on trends in Mechanical Engineering (TIME-2003) at Kakatiya Institute of Technology and Science, Warangal, 31<sup>st</sup> August 2003. (pp: 195-197)
- Computer aided analysis of cam profile and graphical simulation of 3-axes CAM milling operation, XVI National Convention of Mechanical Engineers, University of Roorkee and the institution of Engineers (India), 29<sup>th</sup> – 30<sup>th</sup> September 2000. (pp: 483-486)
- 12. Computer aided analysis of cam profile and graphical simulation of 3-axes cam milling operation, 19<sup>th</sup> AIMTDR conference, I. I. T. Madras, 29<sup>th</sup> 30<sup>th</sup> December 2000. (pp: 373-376)

### Professional Memberships and Reviewer for various Journals:

- 1. Life Member of The Indian Society for Technical Education New Delhi LM 72841
- 2. Member of International Association of Engineers, Hong Kong 113830
- Member of Universal Association of Mechanical and Aeronautical Engineers (UAMAE) (<u>http://uamae.org</u>) ID - SNM1009500
- 4. Member of International Society for Environmental Information Sciences (ISEIS)
- 5. Member and Reviewer for International Journal of Innovative Research & Development, IJIRD
- 6. Reviewer for International Journal of Scientific Engineering and Technology, IJSET (ISSN : 2277-1581)
- 7. Reviewer for International Journal of Engineering Research, IJER (ISSN : 2319-6890)
- 8. Reviewer for International Journal of Innovatory Research (IJIR)

### Major Development Activities Undertaken: Current Organisation

- 1. Established various Laboratories for Civil Engg., Computer Engg., Mechanical Engg., Automobile Engg., Ele. & Telecomm. Engg, and Workshop.
- 2. Planning of Academic Calendar for the Institute as whole.

- 3. Periodic meetings with Faculty, coordinator, Technical Staff, Admin. Staff of the Institute.
- 4. Appointment of Academic coordinator, Class coordinator, for smooth conduction of Teaching-Learning Process.
- 5. Discussions with Student representatives, Student Associations members of each deptt. for implementation of Academic, curricular & co-curricular activities.
- 6. Formation of Internal Academic Monitoring Committee.
- 7. Formation of Various Staff-Student committees for smooth conduction of Academic & Administrative activities.
- 8. Implemented Dress code to all students and planning for all other staff in the Institute.
- 9. Formed Parent-Teacher Association for each Deptt. at Institute Level.
- 10. Planning & Verification of Curriculum completion Reports.
- 11. Implementation of Tender Procedure for all types of Purchases in the Institute in association with Sanstha Procedures.
- 12. Motivated Staff and Students for becoming National & International Professional Associations and Memberships from various organizations & bodies. Become an Institutional Member for the ISTE, New Delhi.
- 13. Planning to start the ISTE Staff & Student chapters in the Institute.
- 14. Deputed Staff for the various STTP, Refresher, Induction Programs, and Workshops.
- 15. Dead Stock Verification, Library, Store and Account Audit at the end of every financial year.
- 16. Developed & Implemented Staff Appraisal Procedure in the Institute.
- 17. Developed & Implemented Staff feedback system to enrich Teaching-Learning Process.
- 18. Developed strong Examination Cell for the conduction of Exams. In the Institute.
- 19. Developed & Implemented Record keeping for the various Inspection committees.
- 20. Developed & Implemented Course files of the faculty for the various Inspection committees.
- 21. Developed & Implemented Administrative work distribution for the Admin. Staff in the Institute for the smooth running and proper planning for the various Inspection committees.
- 22. Planned and successfully implemented the system for the updation of information on e-governance system laid down by AICTE New Delhi for the getting Extension of Approval for the Institute for the academic year.
- 23. Planned the system for the updation of information on e-governance system laid down by MSBTE Mumbai for the getting online Affiliation Approval for the Institute for the academic year.

### Major Development Activities Undertaken: Previous Organisation

- 1. Internal Revenue Generated (IRG) as a Workshop Incharge for Institute.
- 2. Worked as the Member for the Syllabus setting, guidelines for the paper setter for the various subject of Mechanical Engg. of the Shivaji University Kolhapur.
- 3. Worked as an Internal/ External Examiner, Paper Setter, Moderator, and Director for the CAP, Supervisor, Senior Supervisor and Member for the Squad for the Shivaji University Examination.
- 4. Worked as an External Examiner, Paper Setter, Moderator, for the Government Polytechnic Kolhapur and Pune University Examination.
- 5. Preparation and Implementation of Proposal for the MODROBS scheme of AICTE, New Delhi for the CAD/CAM Laboratories of worth 5.20 lakhs in TKIET Warananagar.
- 6. Developed Cam and production Managerial Techniques Software and used as a Teaching Aid.
- 7. Developed Models for various Laboratories in Department.
- 8. Developed, Fabricated and Installed Gymnasium Equipments and VLSI Laboratory furniture in Institute.
- 9. Developed, Fabricated and Installed Central Library Furniture & its arrangements and Various Deptt's. Computer Laboratory furniture in Institute.
- 10. Developed, Fabricated and Installed Computer Sci. & Engg. and Information Technology Deptt's. Computer Laboratory furniture in Institute.
- 11. Developed, Fabricated and Installed Administrative Office, Admission Office and Management Office furniture in Institute.

# Portfolios at Institute Level:

1. Incharge Principal

- 2. Working as a Chief Officer for the Theory / Practical Examination of MSBTE.
- 3. Worked as an Internal/ External Examiner for the MSBTE Examination.
- 4. Working as a Member for the Admission Committee in the Institute.

# Other Duties and Responsibilities at Institute Level:

- 1. Member-Secretary: Purchase Committee for Institute.
- 2. Chairman: Purchase Committee for Production and Maintenance Work.
- 3. Member-Secretary: Local Managing Committee.
- 4. Member: Governing Body of Institute.

Seminars / Conferences / Workshops attended:

- Conferences attended:
- National Conference on 'Recent Trends in Energy Engineering and Management' (NCRTEAM-2007) at TKIET Warananagar (Maharashtra) on 2<sup>nd</sup> – 3<sup>rd</sup> March 2007, organized by Mechanical Engineering Department.
- National Conference on System Dynamics (NCSD-2006) at B.V.B. College of Engineering and Technology Hubli (Karnataka), on 26<sup>th</sup> – 27<sup>th</sup> December 2006, organized by Industrial and Production Engineering Department.
- National Conference on 'Recent Trends in Electronics and Information Technology' (RTEIT-2006) at SRES College of Engineering Kopargaon, 28-29 July 2006 organized by Electronics and Information Technology Department.
- National Conference on 'Recent Trends in Manufacturing' (NCRTM-2006) at KIT's College of Engineering, Kolhapur (Maharashtra) on 7<sup>th</sup> – 8<sup>th</sup> January 2006 organized by Mechanical Engineering Department.
- National Conference on 'Recent Trends in CAD/CAM/CAE' (NCRTC-2004) at Rajarambapu Institute of Technology(RIT), Rajaramnagar (Sakharale), Maharashtra on 21<sup>st</sup> – 23<sup>rd</sup> June 2004 organized by Mechanical Engineering Department.
- National Conference on 'Trends in Mechanical Engineering' (TIME-2003) at Kakatiya Institute of Technology and Science, Warangal, Andhra Pradesh on 31<sup>st</sup> August 2003 organized by Mechanical Engineering Department.
- National Conference on 'Future Trends in Mechanical Engineering Research and Development' at University of Roorkee, Roorkee on 29<sup>th</sup>-30<sup>th</sup> September 2000 organized by Mechanical and Industrial Engineering Department.
- 8. AIMTDR Conference on 'Manufacturing Technology' at Institute of Technology (IIT) Madras on 29th-30th December 2000 organized by Mechanical and Industrial Engineering Department.
  - Training Program attended:
- Grinding Technology, One day Training Program at TKIET, Warananagar (Maharashtra) on 28<sup>th</sup> September 2006 organized by Mechanical Engineering Department in association with Grindwell Norton Ltd., Pune.
- Corporate Confidence and Language Leadership, Four day residential Training Program at T.K. Military Academy, Vinaynagar (Warananagar) organized by TKIET, Warananagar (Maharashtra) on 11<sup>th</sup> – 14<sup>th</sup> September 2006.
- Programmable Logic Controller (PLC) Training Program at TKIET, Warananagar (Maharashtra) on 20<sup>th</sup> – 26<sup>th</sup> August 2006 organized by Mechanical Engineering Department in association with Godrej & Boyce Mfg. Co. Ltd., Mumbai.
- Induction Training Program (EDP) on 'Education Technology' at TKIET Warananagar on 4<sup>th</sup> 5<sup>th</sup> February 2006.
- Short Term Training Program (STTP) on 'Mechatronics' at KIT's College of Engineering, Kolhapur (Maharashtra) on 6<sup>th</sup> – 17<sup>th</sup> June 2005 organized by Indian Society for Technical Education (ISTE), New Delhi.
- Short Term Training Program (STTP) on 'Recent Trends in Manufacturing System' at B & B Institute of Technology Vallabh Vidyanagar (Anand) Gujarat on 17<sup>th</sup> – 27<sup>th</sup> November 2004 organized by Indian Society for Technical Education (ISTE), New Delhi.
- Short Term Training Program (STTP) on 'Calibration' at Vishwakarma Institute of Technology (VIT) Pune (Maharashtra) on 9<sup>th</sup> – 10<sup>th</sup> March 2000 organized by Mechanical Engineering Department.

- Industrial Training on 'Automobile Engineering' at State Transport Depot at Satara on 1<sup>st</sup> 5<sup>th</sup> February, 1996.
- 9. Vocational Training at various departments of Maharashtra Scooters Ltd., Satara on 17<sup>th</sup> June 16<sup>th</sup> July, 1996.

# Workshops attended:

- 1. One Day Workshop to Prepare First Year Syllabus at TKIET Warananagar on 30<sup>th</sup> March 2007 organized by General Engineering Department.
- 2. Two Day Workshop on 'Non Destructive Testing (NDT)' at TKIET Warananagar on 14<sup>th</sup> 15<sup>th</sup> February 2006 organized by Mechanical Engineering Department.
- One Day Workshop on 'Mechatronics subject for B.E. Mechanical' at Rajarambapu Institute of Technology(RIT), Rajaramnagar (Sakharale), on 5<sup>th</sup> October 2005 organized by Mechanical Engineering Department.
- 4. One Day Workshop on 'Mechatronics' at DKTE's Textile and Engineering Institute Ichalkaranji on 19<sup>th</sup> January 2005 organized by Mechanical Engineering Department.
- One Day Workshop on 'Curriculum Development for B.E. Mechanical' at Rajarambapu Institute of Technology(RIT), Rajaramnagar (Sakharale), on 2nd November 2004 organized by Mechanical Engineering Department.
- International Workshop on 'Forging, Heat Treatment and Welding' at CMTI Bangalore on 24<sup>th</sup> 26<sup>th</sup> September 2004 organized by Indian metal manufacturers association (MECMA).
- 7. One Day Workshop on 'Curriculum Development of T. E. Mechanical' at PVPIT Budhagaon on 20<sup>th</sup> September 2003 organized by Mechanical Engineering Department.
- 8. One Day Workshop on 'Curriculum Development of Workshop Subject' at Government College of Engineering, Karad on 1<sup>st</sup> February 2003 organized by Mechanical Engineering Department.
- 9. One Day Workshop on 'Curriculum Development of S. E. Mechanical' at TKIET Warananagar on 25<sup>th</sup> January 2003 organized by Mechanical Engineering Department.
- 10. One Day Workshop on 'Curriculum Development of Mechanical Engineering' at KBP College of Engineering Satara on 11<sup>th</sup> January 2003 organized by Mechanical Engineering Department.
- 11. One Day Workshop on 'CNC Machines in Education' at DKTE's Textile and Engineering Institute Ichalkaranji on 24<sup>th</sup> September 1998 organized by Mechanical Engineering Department.

# Workshops / Conference organized:

- Worked as a Secretary for National Conference on 'Recent Trends in Energy Engineering and Management' (NCRTEAM-2007) at TKIET Warananagar (Maharashtra) on 2<sup>nd</sup> – 3<sup>rd</sup> March 2007 organized by Mechanical Engineering Department.
- Coordinator for Programmable Logic Controller (PLC) Training Program at TKIET, Warananagar (Maharashtra) on 20<sup>th</sup> – 26<sup>th</sup> August 2006 organized by Mechanical Engineering Department in association with Godrej & Boyce Mfg. Co. Ltd., Mumbai.
- Coordinator for Two Day Workshop on 'Non Destructive Testing (NDT)' at TKIET Warananagar on 14<sup>th</sup> - 15<sup>th</sup> February 2006 organized by Mechanical Engineering Department.

# **Proceedings Published:**

- Worked as an Editor of Proceedings for National Conference on 'Recent Trends in Energy Engineering and Management' (NCRTEAM-2007) at TKIET Warananagar (Maharashtra) on 2<sup>nd</sup> – 3<sup>rd</sup> March 2007, organized by Mechanical Engineering Department.
- 2. Worked as an Editor of Proceedings for National Level Paper and Project Competition (EUREKA-2006) at TKIET Warananagar (Maharashtra) on 11<sup>th</sup> March 2006, organized by ISTE Students' Chapter.