## Resume

Name: Mr. Rajesh Prabhakarrao Parvekar

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**Telephone No:** 2462269366 **Mobile No:** 9850983321

**Fax No:** -1



#### **Brief Biography:**

#### **Qualification Details:**

Sr. No.	Qualification	Institute	University	Year of Passing	Marks/Remarks
1	SSC	Nutan Vidyalaya, Selu	Maharashtra State Board of Secondary and Higher Secondary Education, Aurangabad Divisional Board	1979	85.29
2	HSC	Nutan Mahavidyalaya, Selu	Maharashtra State Board of Secondary and Higher Secondary Education, Aurangabad Divisional Board	1981	81.50
3	B.E. (Mechanical Engineering)	Government Engineering College, Aurangabad	Marathwada University, Aurangabad	1985	58.00
4	M.E. (Mechanical - Production Engineering)	Walchand College of Engineering, Sangli	Shivaji University, Kolhapur	1988	66.66
5	Ph.D	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Swami Ramanand Teerth Marathwada University, Nanded	0	00.00

• B.E. Thesis: Mechanical behaviour of Solids to static tension

• M.E. Thesis: Some Studies on Group Technology

• Ph.D Thesis: Some studies in Customization of Mechanical CAD software

# **Membership Details:**

Sr.No.	Details				
1	Life member of Indian Society of Technical Education (ISTE)				
2	Life member of ISME				

# **Subject(s) Thought:**

Sr. No.	Title of course Taught	Under graduate/Post graduate
1	DBMS	UG
2	Costing and Estimation	UG
3	Computer Aided Design	UG
4	Computer Aided Design	PG
5	Geomtric Modeling Lab	PG
6	Customization of CAD/CAM Software	PG
7	Data Management	PG
8	Web and Networking Technologies	PG
9	Customization of PLM Software	PG
10	Computational Lab (OOP with C++)	UG
11	Machine Drawing and Computer Aided Drafting	UG
12	Computer Programming and Numerical Methods	UG
13	Design and Analysis Lab	PG
14	Basic Thermodynamics	UG
15	Engineering Drawing	UG
16	Computer Programming and Computer Graphics	UG
17	Tool Design	UG
18	Machine Design	UG
19	Production Processes	UG
20	Product Design and Modeling	PG
21	Interactive Computer Graphics	PG
22	Information Management Systems	UG
23	Management Information Systems (Elective)	UG
24	Advanced Computer Aided Design	UG
25	Design Automation	UG
26	Programming and DBMS Lab (PLM)	UG

Sr. No.	Title of course Taught	Under graduate/Post graduate
27	Engineering Drawing-I	UG
28	Engineering Drawing-II	UG
29	PCC-PL503-Data Management	PG
30	PCC-DM502: CAD/CAM	PG
31	PCC-DM503: Computing tools and Programming	PG
32	PCC-DM507: Customization of CAD/CAM Software	PG
33	PCC-PR381: Object Oriented Programming and Computing Tools	UG

## **Teaching Experience:**

Sr. No.	Name of Organization	Designation	Start Date	End Date	Duration (Years)
1	Entrepreneurship Development Cell (EDC), SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Project Leader	1989-01-16	1990-03-06	3*5 months
2	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, Vishnupuri, Nanded	Lecturer	1990-03-07	2003-06-28	@ 13.25 years
3	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, Vishnupuri, Nanded	Associate Professor	2003-06-29	0000-00-00	12+ years

# Administrative Experience/Responsibilities Shouldered:

Sr. No.	Details				
1	Central Assessment Program, Professional Courses, SRTMU, Nanded				
2	Chief Superintendent (Exams)				
3	Under-study Superintendent (Exams), SRTMU, Nanded				
4	PG Coordinator, M. Tech. (Mechanical-CAD/CAM)				
5	PG Class Teacher, M. Tech. (Mechanical-CAD/CAM)				
6	PG Coordinator, M. Tech. (Mechanical-PLM)				

Sr. No.	Details				
7	PG Class Teacher, M. Tech. (Mechanical-PLM)				
8	Departmental Library In-charge				
9	Lab In-charge, Departmental Computer Lab				
10	Lab In-charge, Central CAD Lab				
11	Nodal Officer (Finance), TEQIP-I				
12	2012-2013, Secretary - Faculty and Staff Development Cell, Technical Education Quality Improvement Program (TEQIP) - II				
13	2012-13, Member of committee for formulating equivalent grade points for Sports performance by students				
14	2015-16, Member, Students' Grievance committee - Central Library, SGGSIE&T, Nanded				
15	Software development and implementation for various applications including,  1. Payroll  2. GPF information management  3. Library Management  4. FE Admissions  5. CAP for Professional courses in University  6. Marks memo printing for SRTMU Exam section  7. Accounting in SGGSIETN with Cashbooks, ledgers, fees data processing, etc  8. Library books procurement - Preparation of comparative statements				

# Awards/Honors:

Sr. No.	Awards / Honors				
1	Rank 14 in SSC Examinations, Maharashtra State Board of Secondary and Higher Secondary Education, Aurangabad Divisional Board				
2	Rank 14 in HSC Examinations, Maharashtra State Board of Secondary and Higher Secondary Education, Aurangabad Divisional Board				

Sr. No.	Awards / Honors					
3	Inter-collegiate Sports Representative (ICSR), Students' Council, Government Engineering College, Aurangabad, 1984-85					

#### **Research Area of Interest:**

Cellular Manufacturing Systems, Customization of CAD/CAM/CAE/PLM Software, Management Information Systems, Software development for Mechanical Engineering applications, etc.

## Master Thesis Guided: Awarded:74 In Progress:11

Sr. No.	Name of the Student	Title of the thesis	Status	Level	Year
1	Deothankar Govindraj Jalba	Test Data Management in Automotive Industry (Level - I)	In Progress	M.Tech.	2019
2	Gaikwad Vicky Bhausaheb	Single sign -on implementation for active workspace	In Progress	M.Tech.	2019
3	Gotamwad Hanmant Bhanudas	Design and develop the implementation framework for change management process using PTC Windchill	In Progress	M.Tech.	2019
4	Nage Prasad Gajendra	Data Model Customization using Unified Typing and Development Business logic using Enterpeise Knowledge Language	In Progress	M.Tech.	2019
5	Raut Akshay Bhimrao	Design and Development of Voice Assistant for PLM software to Support Business Operation	In Progress	M.Tech.	2019
6	Khalane Kishor Devidas	Development of Valve Modeller add - on tool for NX using NX/Open API	In Progress	M.Tech.	2019
7	Bhumre Suresh Jaywantrao	Development of a custom tool in NX for feature recognition	In Progress	M.Tech.	2019
8	Ikhar Ashish Devishankar	Automated Tire geometry creation tool in CATIA CAA	In Progress	M.Tech.	2019
9	Vyawhare Yogesh Prabhakar	NXOpen Application development and Migration in NX12 upgrade	In Progress	M.Tech.	2019
10	Bhosale Nitesh Bhausaheb	Product Lifecycle Management-Internet of Things application development for pump	Awarded	M.Tech.	2018
11	Shere Amit Ravindra	Design and Analysis of Brake Dust Shield using Finite Element Analysis	Awarded	M.Tech.	2018
12	Sahane Rahul Devendra	Design Development of RayTrace Add-On Tool	Awarded	M.Tech.	2018
13	Mohd Aadil Mohd Ayub	Co-guide: PLM Implementation in Manufacturing Industry: A case study of Horizontal packaging machine Industry	Awarded	M.Tech.	2018

Sr. No.	Name of the Student	Title of the thesis	Status	Level	Year
14	Mulge Dattaprasad	Co-guide: Creation of custom business objects, advanced lifecycle in Windchill and configuring Secure Socket Layer	Awarded	M.Tech.	2018
15	Jadhav Santosh V.	Process improvement in the manufacturing industry: Using Total Quality Management and digital manufacturing approaches	Awarded	M.Tech.	2018
16	Shewalkar Yogesh G.	Automated direct model dataset creation and item renumbering in Teamcenter using Integration Tool Kit customization	Awarded	M.Tech.	2018
17	Udgirkar Narayan N.	Teamcenter classification - Digital library for design stndardisation and inventory reduction	Awarded	M.Tech.	2017
18	Arbad Pravinkumar Hanumant	Renascence of trust through Block Chain	Awarded	M.Tech.	2017
19	Jaiswal Akash Sanjay	CAD-PDM (Product Data Management) Software Integration: A Case Study of CATIA- Windchill Integration	Awarded	M.Tech.	2017
20	Damahe Sachin Anantlal	Design and development of Pilot lock process and custom workflow handlers	Awarded	M.Tech.	2017
21	Mahajan Nitin	Reduce Bottle Wall Thickness Variation By Optimizing Movable Plate Of Conditioning Station	In Progress	M.Tech.	2017
22	Mestry Subodh Babi	Design Checker Application for CATIA V6	Awarded	M.Tech.	2017
23	Birari Prasad	Quality and Performance improvement of Selection Intent module in NX	Awarded	M.Tech.	2016
24	Jadhav Yashodhan Pundlik		In Progress	M.Tech.	2016
25	Bharose Satish B.	Product structure management and Data migration in PLM	Awarded	M.Tech.	2016
26	Rahatikar Kanad	Development of Workflow Handlers for Removal of Multi-plant Dependency Using Teamcenter Unified 8	Awarded	M.Tech.	2016
27	Gacche Anil Nagorao	Design and development of CAD data management process in PLM system	Awarded	M.Tech.	2016
28	Kothawale Ajinkya P.	Study and Analysis of Relocation for second generation Common Rail Injector	Awarded	M.Tech.	2016
29	Badhe Bhushan Pralhad	Issue Management using Teamcenter	Awarded	M.Tech.	2015
30	Nibe Ajinkya Vijay	Personnel Management using Teamcenter Active Workspace Client	Awarded	M.Tech.	2015
31	Ubale Ganpati Balajirao	Implementation of Change Management for Managing and Tracking Product Changes in Automobile Industry	Awarded	M.Tech.	2015

Sr. No.	Name of the Student	Title of the thesis	Status	Level	Year
32	Eklahare Abhijit Satish	Part Module Enhancement to support Intermodule Reference pattern	Awarded	M.Tech.	2015
33	Koshti Varun J	Wrap/Unwrap Curve enhancement	Awarded	M.Tech.	2014
34	Deshmane Akanksha Gulab	Search	Awarded	M.Tech.	2014
35	Chaudhari Suhas Apparao	Windchill	Awarded	M.Tech.	2014
36	Patil Paramveer P.	Development of feature Intersection Edges	Awarded	M.Tech.	2014
37	Purnekar Shauri Vinayakrao	Customization of CATIA for Flywheel Design, Modeling and Drafting	Awarded	M.Tech.	2014
38	Mokhede Yeshwant Govindrao	Automation of Bearing Modeling and Drafting using CATIA VBA	Awarded	M.Tech.	2014
39	Radkar Sachin Ganpatrao	Codeless Customization Applications for Implementing PLM in Automotive Industries	Awarded	M.Tech.	2013
40	Ausekar Shashikant R.	Computer Aided Design and Modeling of Spur Gear Using Open CASCADE and Visual C++	Awarded	M.Tech.	2013
41	Nikam Yogesh Vishnu	Edit spreadsheet: Support Effectiveness of Macros/VBA of MS-Excel in Data Analysis	Awarded	M.Tech.	2013
42	Mane Umesh M.	KBE approach for automated coupling design and modeling using CATIA-VBA	Awarded	M.Tech.	2013
43	Pawar Mahesh D.	Crash Analysis of Security Bollard: A Case Study	Awarded	M.Tech.	2013
44	Gopekar Dipak Uttamrao	Design and analysis of wind turbine blades: A CFD approach	Awarded	M.Tech.	2012
45	Ghazi Altamash Ahmed Noorullah	Structural and model analysis of a centrifugal blower using ansys 110 an investigation of improvements in dynamic properties of a metal blower using composites	Awarded	M.Tech.	2012
46	Gambhire Himanshu Popatrao	Optimization of TIG welding process parameter for different weld sample parameters with Taguchi method and Simulation studies	Awarded	M.Tech.	2012
47	Desai Avinash S.	Migrating legacy BOM database from ERP to PLM	Awarded	M.Tech.	2012
48	Wawre Sachin Sureshrao	Parametric modelling for valve component families	Awarded	M.Tech.	2011
49	Mashalkar Anil Shivsharang	A Method To Take Forming Analysis Data Into The Crashworthiness Model Case Study of Automotive Chassis Structure Crash Analysis	Awarded	M.Tech.	2011
50	Jadhav Kishor Srikant	Dependency analysis for object oriented software	Awarded	M.Tech.	2011
51	Sagare Prashant Maharudrappa	Web-based Asset lifecycle management in wind farm: A PLM approach	Awarded	M.Tech.	2011

Sr. No.	Name of the Student	Title of the thesis	Status	Level	Year
52	Hese Nitin Khirappa	Enhancement of Tracking Mechanism of Some Computer Aided Design Features	Awarded	M.Tech.	2011
53	Sayyad Shafiq Rafiq	Pedestrian head impact analysis using LS Dyna	Awarded	M.Tech.	2010
54	Jamdade Pravin G.	Development of valve modeller add-on tool for UG NX 40 using Open C (application programming interface)	Awarded	M.Tech.	2010
55	Dudmal Narendra Dnyanoba	Design and analysis of composite drive shaft	Awarded	M.Tech.	2009
56	Shaikh Javed Habib	Curvilinear tool path for high speed machining	Awarded	M.Tech.	2009
57	Bansude Nishigandha Nivrutti	Structural analysis of forklift frame with ANSYS work bench	Awarded	M.Tech.	2009
58	Trikutkar Gajanan R.	Industrial product design (A case study) Design and Development of Radiator for Sport Utility Vehicle (SUV) Application	Awarded	M.Tech.	2008
59	Kulkarni Sayali Ramesh	Customization of UGNX for gear modeling	Awarded	M.Tech.	2008
60	Kapure Bhojraj Madan	Design of CAD-PDM system	Awarded	M.Tech.	2007
61	Nadhe Sachin Uttam	Design and development of variable ratio brake pedal for small passenger car	Awarded	M.Tech.	2007
62	Kurundkar Rajanish Chandrashekhar	Knowledge driven automation for selection procedure and computer aided design of bearings	Awarded	M.Tech.	2007
63	Bandodkar Nilesh R.	Customization of CATIA for Design of Disc and Linear Cam	Awarded	M.Tech.	2006
64	Bhitre Bhimesh R.	Development of software for modeling of cutting tools: A Case Study of toolbox development for carbide tipped cutting tools using Open CASCADE and Visual C++	Awarded	M.Tech.	2006
65	Megde Aparna Nandkumar	Finite element analysis of engine cylinder block	Awarded	M.Tech.	2006
66	Shinde Pradip	Concept development and design aspect of variable span assault sliding bridge	Awarded	M.Tech.	2004
67	Bembalge Ganesh P.	Modeling and analysis of steam stop valve	Awarded	M.E.	2003
68	Kadam R. M.	Modeling and analysis of sugar scrapping liver used in batch type centrifugal machine KB-1500	Awarded	M.E.	2003
69	Kadu Rushikesh V.	Finite element analysis of discharger rod block and customization using ansys parametric design language	Awarded	M.E.	2003
70	Wakchaure Vishnu D.	A concurrent engineering Approach for the design of ice scrapper of LG deep freezer using	Awarded	M.E.	2003

Sr. No.	Name of the Student	Title of the thesis	Status	Level	Year
		mould flow CAE			
71	Badgujar Rahul B.	Customization of CATIA of geometric modeling of tool holders using Visual basic application programming interface	Awarded	ME	2003
72	Patil Dipak S.	CAD of pressure vessels for process industries	Awarded	M.E.	2002
73	Joshi Harshadeep S.	Automation of modeling and drafting of antifriction bearing using API in CATIA	Awarded	M.E.	2002
74	Rajput Ravi M.	Industrial product design: A case study redesign of control panel for AC of India	Awarded	M.E.	2002
75	Ingale Sushil R.	Some studies in FEA applications in Mechanical engineering	Awarded	M.E.	2002
76	Patil Ashutosh K.	Customization of Solid edge for Automated Solid Modelling, Assembly Modelling and Drafting of All-Steel Die Sets of Fibro Standards (Similar Din 9868/ISO 11415)	Awarded	M.E.	2002
77	Anserwadkar Atul A.	Customization of AutoCAD for 2D part modeling of KTA-3067 Cummins diesel engine parts	Awarded	M.E.	2001
78	Bihade Rahul Vijayrao	Part Library development and customization in Pro-E for LKM pinpoint gate system	Awarded	M.E.	2001
79	Gavi Reddy Ravishankar Reddy	Interpretation of results of stresses in pressure vessels using categorization on planes with reference to ASME section VIII Div-2	Awarded	M.E.	2000
80	Shirbhate Nilesh J.	Some studies in tool design	Awarded	M.E.	2000
81	Munjewar Vinay Jagdishrao	Customization in AutoPlant 97 for 3D Modeling of Piping Supports	Awarded	M.Tech.	2000
82	Swami Mahesh C.	Customization of AutoCAD for 2D part modeling of fastener	Awarded	M.E.	1999
83	Buktar Rajesh B.	Customization of Unigraphics for automated 3D modelling of mould based standards	Awarded	M.E.	1998
84	Shastri Sachin R.	Design of feature based part database using Unigraphics	Awarded	M.E.	1998
85	Padmawar Nitin M.	Estimation and validation of a transient thermal stresses in cylindrical component	Awarded	M.E.	1997

## **Publications Summary:**

1	National Journal	2
2	International Conference	3
3	National Conference	15
4	National Book(s)	3

#### **Publications in Journal:**

#### Publications in National Journal: 2

Sr. No.	Details	Academic Year
1	Parvekar R. P., Anserwadekar A.K., Program to Draw Fuel Injector Using Computer Aided Design, Industrial Engineering Journal (JofIIIE), Vol. XXXI, No. 8, pp. 14-19	2002-2003
2	Marlapalle B.G., V.B.Tungikar, R. P. Parvekar, Algorithm Development for Conversion of Wireframe to Solid Model, Industrial Engineering Journal (JofIIIE), Vol. VI, No. 5, pp 41-44	1981-1982

#### **Publications in Conferences:**

## Publications in International Conference(s):3

Sr. No.	Details	Academic Year
1	Parvekar R. P., Bhandari G. A.,Patil S. P.,More A. D.,Jawalekar G. V. \93Development of an Automated CAD Tool for Modeling, Drafting and Assembly of Die Set\94 In the Proceedings of International Conf. on Proceedings of International Conference on Electrical, Electronics and Computer Science (ICEECS) held during 16th Dec, 2012 at Institute for Research and Development (IRD) India, Bhubanesar, Odisha, India, Nagpur, India, pp: 37-38, ISBN: 978-93-81693-88-1	2012-2013
2	Mashalkar A. S., Parvekar R. P.,,, \93Crash Analysis of Automotive chassis structure considering the srain hardening effect\94 In the Proceedings of International Conf. on The 8th International conference and workshop on Numerical Simulation of 3rd Sheet metal forming processes, NUMISHEET-2011 held during 21-26 August, 2011 at Americal Institute of Physics (AIP) Conference proceedings 1383, Seoul, Republic of Korea, pp: 237-242, ISBN: 978-0-7354-0944-6	2011-2012
3	Parvekar R. P., D.S. Choudhary, \93CAD Applications in Study of Human Skeleton and Muscular Systems\94 In the Proceedings of International Conf. on International Conference on Bio-medical Engineering held during 1996 at Indian Institute of Technology, New Delhi	1996-1997

## Publications in National Conference(s): 15

Sr. No.	Details	Academic Year
1	Bhandari G. A., Borse D. R.,Parvekar R. P., \93Development of an Automated CAD Tool for Modeling and Drafting of Leaf Spring\94 In the Proceedings of National Conf. on International Conference on Material Processing and Characterization, ICMPC-2012 held during 2012, March 8-10 at Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), Hyderabad, GRIET, Kukatpally, Hyderabad (A.P.), India	2011-2012

Sr. No.	Details	Academic Year
2	Ghazi Altamash A. N., Parvekar R. P.,,, \93Modal Analysis a Tool for Design and optimization \94 In the Proceedings of National Conf. on MPGI National Multi Conference 2012 on Recent Trends in Mechanical Engineering held during 7-8 March 2012 at , MPGI COE, Khupsarwadi, Nanded, pp: 30-33, ISBN: 978-81-906457-3-7	2011-2012
3	Parvekar R. P., Desai Avinash S.,,, \93BOM Data Migration from ERP to PLM\94 In the Proceedings of National Conf. on MPGI National Multi Conference 2012 on Recent Trends in Mechanical Engineering held during 7-8 March 2012 at , MPGI COE, Khupsarwadi, Nanded, pp: 115-118, ISBN: 978-81-906457-3-7	2011-2012
4	N. D. Dudhmal, V. B. Tungikar, Parvekar R. P., \93Design an analysis of composite drive shaft\94 In the Proceedings of National Conf. on 1st National Conference on Product Engineering (NCPE 2010) held during 3-4 Dec, 2010 at Allied Publishers Pvt. Ltd., SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, pp: 51-54, ISBN 978-81-8424-646-9	2010-2011
5	A. S. Mashalkar, Parvekar R. P., \93High velocity Electromagnetic forming technology\94 In the Proceedings of National Conf. on 1st National Conference on Product Engineering (NCPE 2010) held during 3-4 Dec, 2010 at Allied Publishers Pvt. Ltd., SGGS Institute of Engineering and Technology, Vishnupuri, Nanded, pp: 120-125, ISBN 978-81-8424-646-9	2010-2011
6	Joshi Harshadeep, Parvekar R. P.,R. S. Pawade,R. S. Deshmukh, \93Knowledge Driven Automation of CAD (Modelling) Procedures\94 In the Proceedings of National Conf. on First International and 22nd All India Manufacturing Technology Design and Research Conference, 22nd AIMTDR held during 21-23 December 2008 at Indian Institute of Technology, Roorkee, pp: 157-162	2008-2009
7	Megde A. N., Parvekar R. P.,,, \93Batch meshing: Customizable meshing tools for Finite Element meshing\94 In the Proceedings of National Conf. on Recent Advances in Manufacturing Techniques (RAMT-06) held during 3rd February, 2006 at Velammal College of Engineering, Chennai, India	2005-2006
8	Wakchaure V. D., Parvekar R. P., Jere H. S., \93Injection Molding: "Moldflow" CAE package, Effect of mold and mellt temperature on processing: A case study of Intelligent Concurrent Engineering approach\94 In the Proceedings of National Conf. on Proceedings of National conference on Global Technologies in Manufacturing and Thermal Sciences, GTMTS- 2004 held during 9-10 July, 2004 at Sethu Institute of Technology, Virudhunagar Dist., Tamil Nadu, India	2004-2005
9	Sayyad Shafiq, Parvekar R. P., \93Pedestrian Head Impact Analysis on Bonnet and It's Design Automation\94 In the Proceedings of National Conf. on 3rd National Conference on 'Global Technologies in Manufacturing and Thermal Sciences', GTMTS 2010 held during 9-10 July, 2004 at Sethu Institute of Technology, Virudhunagar Dist., Tamil Nadu, India	2004-2005

Sr. No.	Details	Academic Year
10	Wakchaure V. D., Parvekar R. P., \93A Concurrent engineering approach for injection mold design using CAE\94 In the Proceedings of National Conf. on National conference on Machine Design held during 27 -28 Feb, 2004 at Sethu Institute of Technology, Virudhunagar Dist., Tamil Nadu, India	2004-2005
11	B. M. Dabade, Parvekar R. P.,Pimpalgaonkar D. S., <i>CAQCE for Quality Production – A case study</i> In the Proceedings of National Conf. on A National Seminar on Modern Methods for Economic and Quality Production held during February 10-11, 2001 at , Gramin Polytechnic, Nanded	2000-2001
12	Akarte M. M., Venkatesh J.V.L,Parvekar R. P., \93Dedicated Nesting Package\94 In the Proceedings of International Conf. on Stochastic models, Optimization Techniques and computer applications held during 15-17 Dec 1994 at , PSG Coimbatore	1994-1995
13	Parvekar R. P., T. R. Sontakke, R. S. Bichkar, Y. V. Joshi, Management Information Systems (MIS) for Technical Education Institutes, <i>In the Proceedings of National Conf. on Seminar on Revamping of Technical Education held during January 27-28, 1991</i> at , SGGS College of Engineering and Technology, Nanded, pp. 178-187	1990-1991
14	Parvekar R. P., S. P. Kallurkar, S. K. Sarda, V. B. Kondawar, <i>New Ventures</i> In the Proceedings of National Conf. on Role and Responsibilities of Technical Education Institute in Entrepreneurship and Innovation held during January 20-21, 1990 at SGGS College of Engineering and Technology, Nanded, pp: 69-70	1989-1990
15	S. K. Sarda, Parvekar R. P., <i>Causes of Sickness and problems in industries</i> In the Proceedings of National Conf. on Role and Responsibilities of Technical Education Institute in Entrepreneurship and Innovation held during January 20-21, 1990 at SGGS College of Engineering and Technology, Nanded, pp: 51-52	1989-1990

### **Publications in Book: National:3**

Sr. No.	Details	Academic Year
1	Proceedings of First National Conference on Product Engineering (NCPE 2010) - Planning, Design, Analysis and Manufacturing for Competitive Advantage, December 3-4, 2010, Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded (MS), India. Allied Publishers Pvt. Ltd., ISBN 978-81-8424-646-9, 220 Pages (Editors: Sharma S. B., Venkatesh J. V. L., Wankhade L. N., Parvekar R. P.)	2010-2011
2	Proceedings of National Conference on Composite materials, 136 Pages (Editors: Kar Prabir, Parvekar R. P.)	2009-2010

Sr. No.	Details	Academic Year
3	Proceedings of First National Conference on Development of Technical Entrepreneurship under the theme Tecno-Entreprenaurial Society on June 16-17, 1997 at Entrepreneurship Development Cell, Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded (MS), India., supported by DTE, Mumbai, MHRD, and AICTE, New Delhi. 236 Pages (Editors: Deshpande C. B, Kallurkar S. P., Sarda S. K., Parvekar R. P.)	1996-1997

## **Resource Person:**

Sr. No.	Name of the Event	Topic of Expert Talk	Institute/Place	Date (YYYY-MM-DD)
1	STTP	Expert lectures on Computer Aided Design in 1 week MSBTE sponsored Content Updating program on CAD/CAM and Robotics 12-16 January, 2009 org	Org. by Mechanical Engineering department at Gramin Polytechnic, Vishnupuri, Nanded	2009-01-12
2	Advanced Diploma in Systems Anlysis and Design		Government Polytechnic, Nanded	0000-00-00

## **International Visits:**

Sr. No. Details
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# **CEP Organized:**

Sr. No.	Title	Duration	Place
1	CAD/CAM Software Customization: Autodesk Inventor Professional (AIP) - VBA and VB . Net and NX - NXOpen C# .Net - TEQIP Sponsored	2019-03-14 (	Department of Production Engineering, Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded
2	Faculty Development Programme (FDP) on Product Lifecycle Management (PLM) - AICTE-QIP sponsored	2019-02-04 ( 5 Day(s))	Department of Mechanical Engineering, Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded
3		2013-03-11 ( 5 Day(s))	Department of Production Engineering, Shri Guru Gobind

Sr. No.	Title	Duration	Place	
	sponsored		Singhji Institute of Engineering and Technology, Vishnupuri, Nanded	
4	Solid Works Customization using VB .Net	2017-03-26 ( 2 Day(s))	Department of Production Engineering, Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded	

## **STTP Attended:**

Sr. No.	Institute	Title	Duration	Place
1	BATU, Lonere and IIT Bombay	Optimization in Design and Engineering	2015-11-02 ( One week )	IITB, Powai
2	Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded	New Trends in Industrial Waste Disposal and Management	2015-12-17 ( One week )	Vishnupuri, Nanded, Maharashtra
3	IIM Raipur	Achieving Academic Excellence	2015-03-23 ( 1 Week )	IIM Raipur
4	National Institute Of Industrial Engineering Mumbai	Project Management	2015-02-11 (1 Week)	NITIE, Powai, Mumbai, India
5	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Modern Manufacturing Technologies	2014-03-05 ( 1 Week )	Vishnupuri, Nanded
6	Engineering College of India, Hyderabad	Quality Initiatives in Technical and Higher Educational Institutions (in Compliance with NBA and NAAC Accreditation)	2014-02-11 ( 3 days )	ESCI, Hyderabad
7	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Rethinking, Teaching and Learning	2014-01-20 (1 day)	Vishnupuri, Nanded

Sr. No.	Institute	Title	Duration	Place
8	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Library Automation: Creation, development, services with special emphasis on KOHA open source software	2013-12-03 (1 Week)	Vishnupuri, Nanded
9	IIT Bombay and BATU, Lonere	Inter-Disciplinary aspects of Modelling of Manufacturing Processes	2013-10-02 (1 Week)	IITB
10	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	FEA and CFD for Engineers	2013-03-18 (1 Week)	Vishnupuri, Nanded
11	Yashwantrao Chavan Academy of Development Administration	Training needs analysis National level programme	2013-01-14 ( 2 weeks )	Yashoda, Pune
12	Siemens PLM Software, Pune	Teamcenter System Administration BMIDE Customization	2012-08-06 (1 Week)	Seimens PLM Premises-Pune
13	ANSYS Software Pvt. Ltd.	ANSYS Design Modeller and ANSYS Mechanical	2012-08-02 ( 3 days )	ANSYS India, Hinjewadi, Pune
14	TCS, Pune	TCS' Academic Interface Programme	2011-07-31 ( 1 day )	TCS, Pune
15	Indo-US Engineering Faculty leadership Institute, Infosys, Mysore	Product Life Management using CAD	2009-06-22 (1 Week)	Infosys, Mysore
16	Cognizant Technology Solutions Limited , Pune	Student Development Program on Oracle SQL & PL/SQL	2009-02-28 ( 10 days )	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded
17	SoftTech Engineers Pvt. Ltd COE for Collaborative CACPM and SGGSIE&T	Advanced Project Management Using MS-Project and Primavera	2007-12-11 ( 4 Days )	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded

Sr. No.	Institute	Title	Duration	Place
18	Yashwantrao Chavan Academy of Development Administration	Training Programme for TEQIP Nodal Officers (Finance) and Supporting Staff	2006-10-09 ( 3 days )	Yashoda, Pune
19	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Workshop on Intellectual Property Rights	2006-08-13 ( 2 days )	Vishnupuri, Nanded
20	ІІТВ	Personal Effectiveness for Institutional Development: Training for Faculty	2006-01-10 ( 3 days )	Bombay
21	PSG College of Technology, Coimbatore	Intelligent Information Agents	2004-10-24 ( 2 weeks )	Coimbatore
22	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded	Reuse Recycling and Conservation of Industrial waste water	2004-07-10 (1 day)	SGGS Institute of Engineering and Technology, Vishnupuri, Nanded
23	JNTU College of Engineering, Kukatpally, Hyderabad	Design for manufacturability and production drawing practice	2001-11-26 (1 Week)	JNTU College of Engineering, Kukatpally, Hyderabad
24	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Water Management :Basic Principles and Interdisciplinary Approach	2001-06-25 ( 2 weeks )	SGGS College of Engineering and Technology, Vishnupuri, Nanded
25	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Computer Applications in system Engineering	2001-05-21 (2 weeks)	SGGS College of Engineering and Technology, Vishnupuri, Nanded
26	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Programming with C and C++	2000-06-29 (3 weeks)	SGGS College of Engineering and Technology, Vishnupuri, Nanded
27		System Engineering Techniques And Application	2000-06-18 ( 2 weeks )	SGGS College of Engineering and

Sr. No.	Institute	Title	Duration	Place
	Technology, Vishnupuri, Nanded			Technology, Vishnupuri, Nanded
28	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Application of Finite Element Method in Engineering	2000-06-05 ( 1 Week )	SGGS College of Engineering and Technology, Vishnupuri, Nanded
29	Rajarambapu Institute of Technology Rajaramnagar, (Sakharale)	Strategies for Product Design and Development	1999-12-20 ( 2 weeks )	Rajaramnagar
30	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Industry Institute Partnership	1997-03-03 (1 Week)	SGGS College of Engineering and Technology, Vishnupuri, Nanded
31	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Microprocessors in Instrumentation	1996-06-17 ( 2 weeks )	SGGS College of Engineering and Technology, Vishnupuri, Nanded
32	SGGS College of Engineering and Technology, Vishnupuri, Nanded	Strategic Planning and Institutional Development	1994-11-30 ( 3 days )	Vishnupuri, Nanded
33	IITB	Advanced course on Information Systems	1990-05-07 ( 2 weeks )	Bombay
34	Government Engineering College, Trichur	Application of computers in Maintenance Management	1989-05-15 ( 2 weeks )	Government Engineering College, Trichur
35	SGGS College of Engineering and Technology, Vishnupuri, Nanded	CAD/CAM	1989-04-07 ( 2 days )	SGGS College of Engineering and Technology, Vishnupuri, Nanded

## Other:

Software development and implementation for various applications including,

- 1. Payroll
- 2. GPF information management
- 3. Library Management
- 4. FE Admissions
- 5. CAP for Professional courses in University
- 6. Marks memo printing for SRTMU Exam section
- 7. Accounting in SGGSIETN with Cashbooks, ledgers, fees data processing, etc
- 8. Library books procurement Preparation of comparative statements

#### **Declaration:**

I hereby declare that all the above stated information is true to the best of my knowledge.

Place: Vishnupuri, Nanded.

**Date:** 10.07.2019

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Mr. Rajesh Prabhakarrao Parvekar