

C/o Mr. Ramesh Devghare
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Vidhyadhar P.Kshirsagar

B.E (Production), M.Tech (CAD/CAM), PGDM (O.M)

Objective:

Seeking a position to utilize my skills and abilities. So that I work and excel with an organization growth catering needs to fulfill technical manpower for the next decade.

Work Experience Details:

College Name /Company Name	Designation	Time Period	Duration
Tulsiramji Gaikwad Patil College of Engineering & Technology	Asst. Professor (UGC approved from 2017)	2017	Working
Wainganga College of Engineering & Management	Asst. Professor (UGC approved from 2014)	2013-2017	4 Years
G.H. Rasoni College of Engineering & Technology., Pune	Asst. Professor	2012-2013	6 Month
Lloyds Metals & Energy Ltd., Chandrapur	Production Engineer	2008 – 2012	4.5 Years
Monnet Ispat and Energy Ltd., Raigarh	Production Engineer	2007 – 2008	1 Years
MSP Steel and Power Ltd., Raigarh	Asst. Production Engineer	2005 – 2007	2 Years
Sunflag Iron and Steel Co.Ltd., BhandaraRoad	Trainee Prod. Engineer	2004 – 2005	1 Years
<u>Total Experience:</u>	8.5 Years Industrial & 5 Year of Teaching		

Responsibility in current working place:

Sr. No	Responsibility	Duration
1.	Head of Department, Mechanical Engineering, TGPCET, Nagpur	Working
2.	Teaching Subjects for B.E (Mechanical) - Design of Machine Elements, Design Mechanical Drives, Automation In Production, Industrial Engineering, Engg. Metallurgy, Industrial Management. Teaching Subjects for M.Tech (CAD/CAM) - CNC & Robotics, Modelling & Simulation	Teaching
3.	Project Guide for M.Tech (CAD/CAM) and B.E (Mechanical)	Working
4.	Officer Incharge of Central University Examination (Chief Supervisor RTMNU Examination)	Winter 2014
5.	College Internal Examination Incharge	Working
6.	Training & Placement Incharge	2013-14
7.	Admission Co-ordinator for B.E, M.Tech, Polytechnic, Direct Second Year B.E, Direct Second Year Polytechnic	Working

Educational Qualifications:

Course	University / Institute	Duration	Score
M.Tech (CAD/CAM)	RTM Nagpur University, RCERT, Chandrapur	2009-2011	71.45%
MBA (O.M)	IGNOU , New Delhi	Pursuing	Final Sem. Result awaiting
B.E. (Production)	RTM Nagpur University, RCERT, Chandrapur	1999-2003	66.54%
Diploma in Management (O.M)	IGNOU , New Delhi	2008-2011	60%
Phd. Fellow	RTM Nagpur University	2013	PET (PhD. Entrance Test) qualified

Paper Presented:**A. CONFERENCES (INTERNATIONAL)**

Sr. No	Title of the Paper presented/ contributed	Conference Details	Date of Conference	Status of paper & remarks
1.	“Quality & Productivity in Direct Reduced Iron Industry and Factor Affecting it”	International conference on Sustainable Manufacturing: Issues, Trends and Practices held at BITS Pilani Rajasthan	10/11/2011	Presented
2.	“Review of Airfoil Effect and Wing Airfoil Design Optimization Using 3D Analysis”	International conference on Mechanical and Aerospace Engineering held at New Delhi	20/03/2011	Presented
3.	Design, Modeling and Analysis for Experimental Investigation Of Double Spring Damper Shock Absorber Performance	IJET international journal	21/02/2014	Publish
4.	Modeling and Analysis of Diesel Engine of Tractor	IJET international journal	21/02/2014	Publish
5.	Quality & Productivity In Direct Reduced Iron Industry And Factor Affecting It	IJET international journal	21/02/2014	Publish
6.	Design and Improve the Efficiency of Radial Turbine	IJER international journal	02/04/2015	Publish
7.	Failure Analysis and Prospects of Modification in Industrial Belt.	IJECE International journal	27/08/2015	Publish
8.	Advanced Multilateral Concept Of Automobile Roof Review Paper	IJER international journal	14/09/2015	Publish
9.	Thermal Analysis of Hatchback Car Roof to control Heat Formation	IJER international journal	03/08/2015	Publish
10.	Design and fabrication of power vehicle	IJER international journal	04/10/2015	Publish
11.	Design and fabrication of amla punching machine	IJER international journal	05/12/2015	Publish

12.	Computer aided design for pressure wall structure analysis	IJER international journal	03/04/2013	Publish
13.	Quality & Productivity In Direct Reduced Iron Industry And Factor Affecting It	IJER international journal	21/05/14	Publish
14.	Risk Factor Affecting Quality & Productivity In Sponge Iron Industry With Small Case Study	IJER international journal	22/07/15	Publish
15.	Design and development of DIE with lean manufacturing	2 nd International Conference for encouraging innovation and entrepreneurship in engineering education, Nagpur	23/01/2016	Presented

B. CONFERENCES (NATIONAL)

Sr. No	Title of the Paper presented/ contributed	Conference Details	Date of Conference	Status of paper & remarks
1.	“Introductory Review on Sponge Iron Manufacturing, Worldwide Scenario on Sponge Iron with Computer Aided Quality and Productivity Improvement”	National conference on Emerging Technologies & Applications in Engineering & Sciences held at Navi Mumbai	03 / 02 /2011	Presented
2.	“Risk Factor affecting Quality & Productivity in Sponge Iron Industry with Small Case Study”	National conference on Emerging Technology Trend in Engineering held at Nagpur	05 / 03 /2011	Presented

Seminars / Workshops:

Sr.No.	Type of Training	Topic	Place	Period	Duration
1.	Workshop	“SPSS Workshop”	RCERT, Chandrapur	13/04/2012	01 Day
2.	Workshop	“Quality and reliability management for achieving excellence”	Institute of Engineers (IE)	26 / 2 / 2010	01Day
3.	Seminar	“Six Sigma Workshop”	RCERT, Chandrapur	6 / 2 / 2011	01 Day
4.	Workshop	National level workshop on "Simulation of Power Electronics & drives"	G. Pulla Reddy Engineering College, Kurnool, AP	20/06/2011 to 25/06/2011	06 Days

Computer Skills:

- Pro-Engineer WF 5.0
- CATIA V5R 19.0
- Solid Edge V 19.0
- Solid Works
- Hypermesh V 10.0
- Ansys V 13.0
- SPSS V 20.0
- SAP (ERP)
- C Programming.
- MS Office

Personal Details:

Date of Birth : 2nd Aug 1981
Marital Status : Married
Languages Known : English, Hindi, and Marathi.
Hobbies & Interests : Reading scientific journals and automotive concept sketching
Strengths : Optimistic, Self-Motivated, Innovative, Creative, Adaptive and Disciplined.

I do hereby declare that the above said information is true to the best of my knowledge.

Vidhyadhar P.Kshirsagar