# RESUME

Name	: Dr. Prasanna P. Raravi	
Date of Birth	: 21-06-1974	
Highest Qualifications	: PhD (Mechanical Engineering)	
Academic Experience	: <b>20</b> years	
Industry Experience	: <b>02</b> years	



	Qualification Details	Board/University	Year of Passing	Class awarded
PhD	(Mechanical Engineering)	B.V.B.C.E.T V.T.U.Belgaum	2016	
M.Tech	(Production Management)	B.V.B.C.E.T V.T.U.Belgaum	2001	F.C.D
B.E	(Mechanical Engineering)	S.D.M.C.E.T KUD Dharwad	1998	F.C
P.U.C.	(Science)	J.S.S.College P.U.E. Board	1992	F.C
S.S.L.C.		B.M.E.M.H.S S.S.L.C.Board	1989	F.C

# **Research and Professional Details:**

Research center	B.V.B. College of Engineering and Technology.Hubli-31		
Faculty/Discipline	Mechanical Engineering Sciences		
Name of the Guide	Dr. VirupaxiBagodi (PhD,IIT-Kharagpur), Principal, GEC		
	,Talkal,Koppal,Karnatka		
Name of the Co-guide	Dr. R. G. Mench (Retired), BVBCET, Hubli		
Area of research work	Learning Organisation–Operational Context in Future Organisations (SMEs)		
Title of research work	A Study of Factors Affecting Small and Medium Enterprises (SMEs) in Hubli-Dharwad		
Publications	09 (including Emerald Insight Journal)		
Patent	01 (The Patent Office Journal No. 17/2021 Dated 23/04/2021)		
Reviewer	<ol> <li>Journal of Modelling in Management, Emerald Insight Group Publishing</li> <li>International jounal of engineering research and technology ( (IJERTREW3004)</li> <li>Journal of Technological Sustainability , Emerald Insight Group Publishing</li> </ol>		
Citation	https://scholar.google.com/citations?user=3Ifrp0QAAAAJ&hl=en		
Professional Body Membership:	<ul> <li>1.International Association of Engineers-(IAENG)</li> <li>Membership number is: 246739.</li> <li>2.Institution of Scholars - (InSc), ID: InSc20203175</li> </ul>		
Academic Experience (Designation- Years)	<ul> <li>Lecturer -09 Years(B.V.B. College of Engineerig, Hubli)</li> <li>Assitant Professor- 09 Years (K.L.E. Technological University,Hubli)</li> <li>Associate Professor-03 Years (SKSVMACET,Laxmeshwar)</li> </ul>		

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Industry Experiance	<ul> <li>As 'Forge Shop Manager' - MRH Forge and Allied Industry ,AntharasanaHalli , Tumkur</li> <li>As 'Assistant Designer' - G.T.T.C , West of Chord Road, Bangalore</li> </ul>	
Additional Responsiblities Handled	<ul> <li>NAAC Coordinator</li> <li>Academic Coordinator</li> <li>NBA and ISO Coordinator</li> <li>College Level Magazine Coordinator</li> <li>R&amp;D Coordinator</li> <li>Head of the Department (IC-IP)</li> <li>Students Association Coordinator</li> </ul>	
RSRI-VTU Supervisor	VTU091740 – Dr.Prasanna.Raravi Number of students registered (PhD) -02, Completed -01 (MSc-Research)	
Area of Interest	Operation Research, Organizational Behavior, Supply Chain Managent, Mechatronics System, Advanced Machining Process, Automation In Manufacturing.	
Students Projects	Number of projects guided -15 (UG), 17(PG), REU-02	

# Conference/Seminars/Workshop:

**Presentation (webinar) on Topic** *"Supply Chain Management"*, Organized by SKSVMACET, Laxmeshwar in association with Walmart India Pvt Ltd on **19-07-2021** 

**Presentation (webinar) on Topic** "*Implementation of NEP in Higher Education*" under AICTE , Organized by SKSVMACET, Laxmeshwar. **27-4-2021** 

**Presentation on the Topic** "*Application of software in Data Analysis*", in Association of Torque and SPSS Co, Bangalore on **30-5-2020** 

**Presentation on the topic** "Enhancing generative learning by including undefined task in material testing laboratory "International Conference on Transformations in Engineering Education in Chandigarh, 10-11 Jan 2019

**Presentation on the topic** "Enhancing Self Learning and Communication skills through "Review Paper" assignment "International Conference on Transformations in Engineering Education in Madurai, 8-10 Jan 2018

**Presentation on the topic** "Study on organizational capability for adopting ICT in manufacturing units (tier-2cities) ", International Conference on Future Work Originations Issues and Challenges, Goa University, Panjim, **28-30 December 2017** 

**Presentation on the topic** *"Enhancing Constructive Learning by Integrating Theory and Practice* "International Conference on Transformations in Engineering Education in Hyderabad, **8-12 Jan 2017** 

**Presentation on the topic** "Study on effectiveness of assessment for student mini project (production) using ABET criteria "International Conference on Transformations in Engineering Education in Pune, 8-12 Jan 2016.

**Presentation in** *"International Conference on make in India"* hosted by BVBCET-HUBLI on **5-7 Jan 2016** 

**Presentation on the topic** "Attainment of Graduate Attributes 11 of NBA for Post Graduate Program through course assignment" during International Conference on Transformations in Engineering Education in Bangalore, **6-8 Jan 2015**.

**Conducted** -Faculty Development program on "*Process Improvement through Analysis Using Simulation*", **30<sup>th</sup> Aug to 1st September 2013**.BVBCET-HUBLI.

**Presentation on the topic** "*Wear and Corrosion Behavior on Ferrous Mat*erial" during a national conference at NIT-Trichy, **October 2012**.

**Participated in** "Annual Conference on System Dynamics" hosted by symbiosis institute of computer studies and research. on 5<sup>th</sup> and 6<sup>th</sup> May2011 at Pune Maharashtra.

### **Publication Details:**

Bagodi, V. and Raravi, P.P. (2021), "A holistic study of factors governing small and medium enterprises in India", Journal of Modelling in Management, Journal of Modelling in Management, ISSN: 1746-5664Article publication date: 12 July 2021, Emerald Publication.

Prasanna Raravi, Shivanand P. Prabhuswamimath "*Factors Influencing ICT Adoption in SMEs*" TEST Engineering and Management, Volume-83, Page:76-84, , ISSN: 0193-4120, June -20.

Prasanna Raravi ,Chandrshekar,NaveenKarki "*Design and Manufacture of Plastic InjectionBase Cover of Bus Ticketing Machine*" International Journal of Application or Innovation in Engineering & Management (IJAIEM), Volume 5, Issue 6, JSSN 2319 – 4847,PP 112-118. June 2016.

Prasanna Raravi and Srinivas.T "Study on Government Policies and Regulation Factors which are Affecting the Performance of SME's (Manufacturing)" IOSR Journal of Business and Management, Volume 16, Issue 7, ISSN: 2319-7668. PP 23-28, July. 2014

Prasanna Raravi and Srinivas.T, "Investigation of Processing Factors Driving the Performance of Manufacturing Units(SME's)", International Journal of Engineering Research & Management Technology, Volume-1 Issue-3, ISSN: 2348-4039, PP 145-154, May 2014 (Impact Factor: 0.83)

Prasanna Raravi, DrV.B.Bagodi and Dr.R.G.Mench "*Study of Factors Causing Impact of ICT on SME's*" International Journal Published by Society of Scientific Research and Education (SSRE), Volume 3, Issue 9, PP 3589-3594, ISSN 2249-7196, October 2013.

Prasanna Raravi, DrV.B.Bagodi and Dr.R.G.Mench, "Study of Important Factors and Their Impact on the Performance of Small and Medium Manufacturing Enterprises" TIJ's Research Journal of Economics & Business Studies, Volume: 02, Number: 07, ISSN 2251-1555, PP 01-11, May 2013. (Impact Factor: 2.38)

Prasanna Raravi, DrV.B.Bagodi and Dr.R.G.Mench, "Investigation of CSF for Growth for Service Industry", SCMS Journal of Indian Management, Vol. 10, Number 1, ISSN: 0973-3167, PP-100 to107, March 2013.

Prasanna Raravi, DrV.B.Bagodi and V.S.Joshi, "Investigation of Barriers for the Growth of Small and Medium Scale Units", International Journal of Management Research and Review. Volume 2/Issue 9/Article No-16, PP-1619 to1628 ISSN: 2249-7196, Sept 2012.

#### **Personal Information :**

Communication Address	Dr. PrasannaRaravi
	S/o Dr R Parameswarappa
	MatruKrupa ,Manjunathpura 2 <sup>nd</sup> Cross
	Malamaddi, Dharwad -580007
	Karnataka
Email address	prasannararavi@gmail.com , prasannararavi@yahoo.co.in
Mobile	9342984469, 6362600921

#### **Other Experience:**

1.Worked as institution level Coordinator for **Students Association** and **Community Development Circle**.

2. Arranged student's Industrial Visitsto major companies like **Toyota, Jindal, HAL, Hundai, Nissan, Ashok Leyland** etc.

3. Conducted 'Simulation And Analysis' workshop for Researchers

5.Conducted in 'Mechatronics and Business Simulation Lab 'development in the Department.

6.Arranged students **Internship Programs**in companies like Toyota, Jindal, Nissan, Ashok Leyland etc.

#### **FDP Attended:**

- 1. Attended training on 'Advanced CAD/CAM Programming and Operation on C.N.C. Lathe and Vertical Machining Center'. SISI –Bangalore, during December 2000
- 2. Attended 'Leadership & Team Work Development Programme-USHUS', during August 2006.
- 3. Attended training on '*PLCs, Mechatronics and Robotics*', VTU-Bosch Rexroth, GSSSIETW, K.R.S. Road, Mysore, during december-2007.
- 4. Attended training on "*Implementation of Pedagogical Practices*" held in BVBCET, Hubli, during December 2008.
- 5. Attended training on "*Why and How of hourly lecture plan*" held in BVBCET, Hubli. during December 2008.
- 6. Attended training on "Blooms Taxonomy" held in BVBCET, Hubli. During December 2008.
- 7. Attended a workshop on "*Research Methodologies & Report writing*" for the Research Scholars pursuing PhD programme, at GIT, during May 2009.
- 8. Attended short-term training program 'Mechatronics' at IITM Chennai, January 2010.
- 9. Attended short-term training program '*Micromachining*' at IITM –Chennai, February 2011.
- 10. Attended training program on "*Advanced PLC Programming*" conducted on by BVB-BOSCH at BVBCET, Hubli, during August 2011.
- 11. Attended training program on '*Modeling Simulation and Fabrication of MEMS devices*' IT-DEPT, BVBCET, during March-2011.
- 12. Attended training program '*Powering teaching competencies*', Dale Carnegie, during August 2011.
- 13. Attended Faculty Development Programme on '*Quantitative Research Techniques*' during 26-30th March 2012 at UBDT. Davanagere
- 14. Attended IUCEE workshop on 'Mechatronics system design' during 30<sup>th</sup> July and 3<sup>rd</sup> august 2012
- 15. Attended workshop on '*MSME today and tomorrow*' on 26<sup>th</sup> November 2012 at BVB-MBA. Hubli.
- 16. Attended STTP on '*Robotics: Mechanics, Control, Sensing, Vision and Intelligence*' at IITM Chennai, during January 2013.
- 17. Attended training program on *'Academic Leadership Program'* on 9<sup>th</sup> July 12<sup>th</sup> July 2013 at e-inn, shruth and smith foundation, Bangalore.
- 18. Attended IUCEE workshop on 'Mechanics and Control of Robotic Arm' Aug 2013.
- 19. Attended a faculty development program on '*Process Improvement through Analysis Using Simulation*' during 30<sup>th</sup> Aug to 1<sup>st</sup> September 2013.BVBCET-HUBLI.
- 20. Attended national workshop on *'Latex and Its Documentation for Research Purposes'* on 14th September 2013.HKBK College of Engineering, Bangalore.
- 21. Attended industrial presentation on 'Workshop on 'Best Practices in Manufacturing' at CII Institute of Quality- KNS Centre, Bharat Nagara, 2nd Stage, Magadi Main Road, Bangalore on 24th September 2015.
- 22. Attended training program on '*VA/VE Training:Design and Manufacturing Excellence* 'on18th and 19<sup>th</sup>april 2016 at TUV Rheinland Academy and Life Care,Bangaluru.
- 23. Attended workshop on "*Executing research and statistics using R program*",18<sup>th</sup>june 2016 at RV institute of management, Bangaluru.-41.
- 24. Attended industrial presentation on 'Workshop on "Cost reduction techniques' TATA motors organized by CII on 25<sup>th</sup> September 2016.

- 25. Attended one week FDP program on 'ImplimentationOf Outcomes Based Education In Higher Educational Institutions' at SIT Tumkur, from 8<sup>th</sup> to 12<sup>th</sup> July 2019.
- 26. Attended workshop on '*E-Resources for Academic Exellence*'in TEC-Gadad , on 20<sup>th</sup>Agust 2019.
- 27. Attended workshop on '*NAAC Awareness Program For Faculty* 'MarathawadaMitra Institute of Technology ,Lohgoan, Pune -411047, from 08-05-2020 to 14-05-2020
- 28. Attended workshop on '*Outcome Based Education: A Step Towards Excellence*', Government College of Engineering, KaradVidyanagarKarad Dist.-Satara Maharashtra, from 11-05-2020 to 15-05-2020
- 29. Attended the 'Eighth International Conference on Transformation in Engineering Education' (ICTIEE-2021), organized by Indo UniversalCollaboration for Engineering Education (IUCEE) on 08-10 Jan 2020
- 30. Attended AICTE-ISTE approved Orientation/Refresher Programme on "Accreditation: An Accelerator for Quality Improvement in Engineering Education" organized by S.D.M. College of Engineering and Technology, Dharwad, Karnataka.held during 22.04.2021 to 28.04.2021
- 31. Attended '*Emerging Trends in Industry 4.0*', IEEE International Conference, OP Jindal University, Raigrah, Chhattisgarh, 19-5-21 to 21-5-21
- 32. Participated in *Quality Concerns in Education Research, International Summit*', Department of Education, Annamalai University ,Chidambaram, Tamil Nadu, on 17-5-21 & 18-5-21
- 33. Participated in international Summit, *Indo-Nepal Education Exchange: Globalising Education and Building World Class Institutions*, SAE Council & THE POLICY TIMES- International Summit on 17-06-21

## **Plan for Career Advancement:**

- 1. To motivate the students for Higher Level of Learning (OBE) in Mechanical Engineering discipline
- 2. To motivate students to solve ' Real Problems' in the form of project work.
- 3. To conduct the Workshops and Training Programs related to Latest Trends in technology
- 4. To create a platform to reduce the gap between Industry and Institute
- 5. To shoulder administrative responsibility at the Department and Institute Level
- 6. To develop the Laboratory facilities with support of Funding Agencies

I, hereby declare that the information furnished above is true, complete and correct to the best of

my knowledge and belief.

Place: Dharwad Date: 14/04/2022

Pracanapharari

Signature of the Appicant Mobile: 6362600921 Dharwad