

BIO - DATA

Dr. ASHOKKUMAR V. GANDAGI. M.E., Ph.D.

Associate Professor

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Academic Chronicle:

1. **Ph.D. (Mechanical Engineering science)** from **visvesvaraya Technological University** Belgavi, India in Feb. 2019.
Thesis: STEP file based system for seamless integration of cad, capp and cam.
2. **M. E. (Production Engg)** from **Gulbarga University Gulbarga, Kalburgi,** Karnataka, India, in 1995. .
3. **B.E (Industrial and Production Engg)** from **P.D.A College of Engineering, Gulbarga, Karnataka, in 1992.**
4. **P.U.C Science** from **N V College of Science, Gulbarga, Karnataka, in 1988.**
5. **S.S.L.C** from **SMPHV Maniknagar, Humnabad, Karnataka, in 1986.**

Experience, Professional Memberships & Research Publications:

Work Experience	28 Yrs
Professional Memberships	01
No. of Papers in International Journals	03
No. of Papers in National Conferences	02

Significant Contributions/ Recognitions/ Honors:

Member, Editorial Board of International Journal of *Scientific and Engineering Research*, India.

Organized Cultural Event in the college.

Organized Two day seminar on “ Rapid prototyping and technology” in the year 2007

Acted as Session Chair and co-chair International conference held at K k Wagh institute of Engineering Education, Nashik and BKIT, Bhalki.

Organized International Conferences on Recent Innovation in Engineering & Technology “ NCRIET-2016” in BKIT, Bhalki along with E & CE and Civil Department.

Worked as Squad Chairman/Deputy Chief Superintendent/External Deputy Chief /External for Practical examination in various examination of VTU, Belagavi

Acted as a Convener for organizing National level Workshop/Seminars/FDP/ Summer School/Symposium etc.

Received award of Excellence in Teaching.

Areas of Interest:

1. Computer Integrated Manufacturing
2. CAD/CAM
3. Engineering Economics
4. Elements Mechanical Engineering
5. Automobile Engineering
6. Non Traditional Machining
7. Financial management
8. Management and Entrepreneurship

PhD Level (Course Work):

CAD/CAM

Flexible Manufacturing System

Computer Integrated Manufacturing and Automation

CNC Machining

Under Graduate (B. E) Level :

1. Thermodynamics
2. Heat and Mass Transfer
3. Fluid Mechanics
4. Refrigeration and Air-Conditioning
5. Design of Machine Members
6. Power Plant Engineering

7. Automobile Engineering
8. Machine Drawing
9. Engineering Drawing
10. Thermal Power Engineering
11. I.C. Engines
12. Alternate Sources of Energy

Laboratories Dealt at UG level:

1. Energy Conversion Engineering Lab
2. CAD/CAM Lab
3. Fluid Machinery Lab
4. Mechanical Measurement and Metrology Lab
5. Automation and CIM Lab
6. Internal Combustion Engines Lab
7. Basic Workshop Practical's for Engineering Students.

Detail of Employment: Teaching: 28 Years

August 2008 till date	<i>Associate Professor</i> , Department of Mechanical Engineering, BKIT, BHALKI.
From 1992 to 2008	<i>Lecturer</i> , Department of Mechanical Engineering, BKIT Bhalki.

Professional Societies / Memberships:

Life Member of Indian Society for Technical Education (ISTE)

List of Papers Published in International Journals:

1. **Ashok G, S.S. Hebbal and Scachhidanand Reur** - Importance of STEP in integration of manufacturing activities, *International Journal of Research in Engineering and Technology*, Vol. 3, 2014, Issue. 3, 516-518.
2. **Ashok G, S.S. Hebbal and Scachhidanand Reur** - Recognition of Hole Feature

and Stock Details of a Prismatic Part from Its STEP AP224 Neutral File, *International Journal on Emerging Technologies*, Vol 6, 2015, 118-124.

3. **Ashok G, S S Hebbal and Sachhidanand Reur** - Development Of Algorithm To Recognize Through Slot Feature From STEP AP224 Neutral File, *International Journal of Research in Engineering and Technology*, Vol. 5, 2016, Issue. 8, 82-87.

List of Papers Published in National Conferences and international conferences:

1. Presented a paper on Flexible Manufacturing Systems in National conference on recent trends in CAD/CAM at GNDCE Bidar in July 2004.
2. Presented a paper “ recognition of hole feature from part model using STEP AP-224” in international Conference on “Manufacturing excellence” at K k Wagh institute of Engineering Education, Nashik

B. E Projects Guided:

More than 100 projects guided.

Personal Details:

Name	:	Dr. Ashok Kumar V Gandagi
Father' s Name	:	Vaijanathrao gandagi
Mother' s Name	:	Mallamma
Spouse' s Name	:	Smt. Shobha
Date of Birth	:	28 mar 1970
Nationality	:	Indian
Religion	:	Hindu
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