

**Prof (Dr) ASHOK KUMAR GUPTA**

**Address:** 66-C, Scheme No 51, Near Sangam Nagar, Indore, MP - 452006

**Residence #:** +91731-2419120 **Mobile #:** +919425010901

**Email ID:** [ashokgagorni@gmail.com](mailto:ashokgagorni@gmail.com)

**EDUCATION**

PhD in Mechanical Engineering from AISECT University, Bhopal, Madhya Pradesh (Aug 2013 - Oct 2017).

**PROFESSIONAL EXPERIENCE**

**Principal**, Bagulamukhi College of Technology (BMCT), Bhopal (01, March 2021, till date). <http://www.bmct.co.in/principal-message.php>

- Managing all the administrative and academic activities according to the affiliating university.
- Conducting all the undergraduate and postgraduate programs according to the affiliating university.
- Appoints faculty member according to the norms of the affiliating university.
- Monitors admission, conducts regular class works, to organize placement activities in coordination with placement officer.
- Create an environment for industry institute interaction, coordinate R&D activities, coordinate staff and external organization for r&d and consultancy.
- Enforce disciplinary actions among students and staff.
- Monitors smooth conduct of quality management system.

**Principal**, Vikrant Institute of Technology & Management, Indore, Madhya Pradesh (30, Sep 2019 – 28, Feb 2021).

- Managing all the administrative and academic activities according to the affiliating university.
- Conducting all the undergraduate and postgraduate programs according to the affiliating university.
- Appoints faculty member according to the norms of the affiliating university.
- Monitors admission, conducts regular class works, to organize placement activities in coordination with placement officer.
- Create an environment for industry institute interaction, coordinate R&D activities, coordinate staff and external organization for r&d and consultancy.
- Enforce disciplinary actions among students and staff.
- Monitors smooth conduct of quality management system.

**Director**, Vidyasagar Institute of Technology, Indore, Madhya Pradesh (01, Sep 2018 – 28, Sep 2019)

- Interview and recruit teachers for appropriate departments.
- Plan faculty meetings, orientations, training and workshops.
- Plan budget, schedule and resources for college related activities.
- Develop educational process and policies to meet curriculum goals.
- Schedule regular meetings with college and faculty staff.

**Assistant Professor in Mechanical Engineering Department**, Lakshmi Narain College of Technology and Science, Indore, Madhya Pradesh (30, Oct 2012 – 30, Aug 2018)

- Teach at post graduate and graduate level in the mechanical department.

- Contribute in developing, planning and implementing high quality curriculum.
- Develop learning materials, work schematics and maintain records to monitor student attendance, progress and achievements.
- Create, innovate and implement some activities and programs that help in career enhancement.
- Review, assess and evaluate the activities and progress of students.
- Grade papers and tests, prepare exercises, lessons and lab experiments for the students.
- Help conduct research and paper publications.
- Participate in departmental and faculty seminars and conferences.

**General Manager** in Engineering, QA & System department, M/s insmart Systems Hyderabad, Andhra Pradesh (12, OCT 2009 – 11, Oct 2012).

**General Manager** in Engineering, QA & System department, M/s SADHU FORGING LTD. (Gear Division) Faridabad, Andhra Pradesh (10, May 2006 – 09, Oct 2009).

**Assistant Professor & Head of Department** in Mechanical Engineering Department, Jai Narain College of Technology, Bhopal, Madhya Pradesh (Dec 2004 - Jan 2006).

**Deputy Manager** in R&D/Purchase/Project department, M/s HEG Ltd, Mandideep, Bhopal, Madhya Pradesh (July 1997 - Oct 2004).

**Manager** in Design & development department, M/s Gajra Bevel Gears Ltd, Dewas, Madhya Pradesh (Nov 1990 - July 1997).

**Assistant Manager** in Design & Quality Control department, M/s Methodex Systems Ltd, Indore, Madhya Pradesh (Feb 1986 – Oct 1990).

**Manager** in Design & development department, M/s Gajra Bevel Gears Ltd, Dewas, Madhya Pradesh (Jan 1981 - Dec 1983).

### **Educational Qualifications**

- Doctorate in Management Studies (DMS) from National Institute of Management, New Delhi, Delhi, Passed with 'A' Grade - 67.08% (Dec 2008 – Jul 2009).
- M Tech in Industrial Design from Maulana Azad National Institute of Technology (MANIT) Bhopal, Madhya Pradesh, Passed with I<sup>st</sup> Division with Distinction - 77.60% (Sep 1999 – Nov 2005).
- Post Graduate Diploma in Management (PGDM) from All India Management Association (AIMA), New Delhi, Delhi (CGPA - 3.23) (Aug 1995 – Apr 1997).
- Bachelor of Law (LLB) from Vikram University, Ujjain, Madhya Pradesh, Passed with I<sup>st</sup> Division - 62.57% (Jul 1993 – Jul 1996).
- Bachelor of Engineering (BE) in Mechanical Engineering from Maulana Azad National Institute of Technology (MANIT) Bhopal, Madhya Pradesh, Passed with I<sup>st</sup> Division - 65.23 % (Aug 1974 – May 1980).

### **Projects**

- **Spiral Bevel Gear Design and Development -Generation and simulation of meshing and Tooth Contact Analysis (TCA) for improved performance** for PhD.
- **Management Learning from the Process of obtaining ISO — 9000 Certification and Strategies for ongoing Renewal as a Process** for Post Graduate Diploma in Management.
- **Design & Development of 'C' type Industrial pattern Self clamping Heavy Duty Torque Wrench for Graphite Electrodes** for M Tech.

## Books Published

- **Concepts In Engineering Design**, Published by Dhanpat Rai, New Delhi
- **Dieless Forming Using 3d Printer**, Published by LAP Germany
- **Introduction To Spiral Bevel Gears**, Published by JRF International Book Publication

## Awards

- **International Dr. Sarvepalli Radhakrishnan Higher Education Research Award** in 3rd International Conference at Bangkok, held at Asian Institute of Technology, Bangkok (Thailand).
- **Professors' Award** for Strengthening the Pursuit of Excellence in 7th International Conference at Bangkok, held at Asian Institute of Technology, Bangkok (Thailand).
- **Award for Convener of the year** in 9th International Conference at LNCTS Indore M P Convener in 9th International Conference:- [www.9th-conference.springer.co.in](http://www.9th-conference.springer.co.in)

## Paper Publications

- Published more than 50 Research Papers in National / International Journals.

## Other Achievements

- Successfully developed eight types of clutch collars (Curvic Coupling) for Arvin Meritor, Sweden ISO Lead Auditor from SGS Yarsley, International Certification Services Limited—Certificate Number 97/D50116/S/4801.
- Member of IAAM - International Association of Advanced Materials, Sweden.
- Member of ISHRAE - Indian Society of Heating, Refrigerating and Air Conditioning Engineers, Member of ISIE - Imperial Society of Innovative Engineers (ISIE).
- Member of AIMA - All India Management Association, New Delhi. Number 13431 & Title : GMIMA "Short Term Course in Design of Press Tools" from Institute of Tool Room Training UP(An Indo-German Project and a Government of UP Society) "Gleason Bevel Gear Seminar cum Hands on Training" from Hypoids India Pvt Ltd at GBGL, Dewas, Madhya Pradesh.
- Worked Part-time as Lecturer (Tech) in S V Polytechnic, Indore, Madhya Pradesh (Sep 1987 - Oct 1992)
- Attended a specialized managerial short term course in "Industrial Entrepreneurship" conducted in collaboration with Directorate of Industries MP, SISI Indore, Indian Investment, Bhopal, BHEL, CBRI, CSIR and State Bank of India at MANIT, Bhopal
- Attended "SQC/SPC & Six Sigma Quality" program, conducted by Indian Stastical Institute, Pune at HEG Ltd.
- Attended the "International Conference" on "Shot Peening and Blast Cleaning", held at MANIT Bhopal.
- Attended the " Awareness Program on Technology Management Issues" organized by MACT Bhopal--sponsored by Dept. of Science and Industrial Research, Govt of India, New Delhi.



(Prof Dr Ashok Kumar Gupta)

Place: Indore,

Dated 02<sup>nd</sup> Aug 2021