## **ACADEMICS**

## 1. Subjects Taught

- Mechanical Engineering Science
- Engineering Graphics
- Applied Mechanics
- Strength of Materials
- Theory of Machines
- Fluid Power Systems
- Basic Thermodynamics
- Applied Thermodynamics
- Fortran-IV
- Microprocessors
- Industrial Management
- Human Resource Management
- Total Quality Management
- Statistical Quality Control
- Operations Management
- Operations Research
- Machine Design-1
- Machine Design-II
- Design and Drawing
- Engineering Economics
- Computer Integrated Manufacturing
- Automation in Manufacturing
- CAD/CAM
- Just in Time
- Power Plant Engineering
- Machine Tool Technology
- Production Technology-I
- Production Technology-II
- Production Technology-III
- Concurrent Engineering
- Machine Drawing
- Supply Chain Management
- Control Engineering

## 2. List of Short-term courses / National level technical symposia Attended / Organized

- Competency based programme on "Instructional Design and Delivery Techniques" conducted by TTTI, Chennai from 20<sup>th</sup> Oct 86 to 12<sup>th</sup> Dec 1986.
- ISTE sponsored Winter School on 'Training of Trainers in Induction Training for New Teachers' at SJCE from 16<sup>th</sup> Sept 1991 to 28<sup>th</sup> Sept 1991.
- ISTE sponsored Summer School on 'Maintenance Engineering' at SJCE from July 01-14,1992.
- ISTE sponsored Summer School on 'Futures Tecnology and Policy Formulation' at PESCE, Mandya from Aug 10<sup>th</sup> 1992 to Aug 22<sup>nd</sup> 1992.
- ISTE sponsored Summer School on 'Maintenance Engineering' at SJCE from June 17<sup>th</sup> -30<sup>th</sup> 1994.
- ISTE Winter School on 'Measurement, Analysis and Control of Vibration and Noise' held at SJCE from Sept 18-30,1995.
- ISTE sponsored Winter School on 'Advances in Surface Treatment Techniques' at MCE, Hassan from 11-03-1996 to 23-03-1996.
- AICTE sponsored Short Term Course on 'Safety in Metallurgical Industries' at Nanded, Maharashtra from 17<sup>th</sup> to 23<sup>rd</sup> June 1996.
- Winter School Programme sponsored by AICTE on 'Industry Institute Partnership' at SJCE from Dec 30,1996 to Jan 4,1997.
- AICTE-ISTE Programme on 'Performance Appraisal and Development System' at SJCE from Feb 17,1997 to Feb 22,1997.
- AICTE-ISTE Programme on 'Institutional Planning and Management' at SJCE from Mar 17,1997 to Mar 22,1997.
- Staff Development Programme sponsored by AICTE at the Dept. of Studies in Management Science Manasagangotri, Mysore from 23-4-1997 to 13-5-1997.
- AICTE sponsored Training Programme on 'Operation and Maintenance of Industrial Instrumentation Systems' at SJCE from Sept 14-26 1998.
- ISTE sponsored training programme on 'Faculty Induction Training' at SJCE from Feb 15-17,1999.
- AICTE ISTE sponsored Training Programme on 'Recent Developments in Automotive Vehicle Design' at PESCE, Mandya from 20-09-1999 to 01-10-1999.
- Participated in a Six Day Work Shop on "Pedagogy Of Instructional Design and Delivery System" From 30 May 2016 to 4 June 2016 at SJCE Mysuru

## 3. Ph.D Guided/Guiding:

S1.	Name of the Candidate	Year of	Year of	Remarks
No		Registration	Completion	
1	Ramesh V	2005	2009	Awarded
2	Ramachandra C G	2006	2014	Awarded
3	Ashok B C	2006	2014	Awarded
4	Manjunatha B	2013	Pursuing	Completed
				Comprehensive
5	Neetha K	2013	Pursuing	Completed
				Comprehensive
6	Rishi J P	2015	Pursuing	Completed
				Comprehensive
7	Prashanth Pai M	2016	Pursuing	Completed
				Course Work
8	Raghavendra M J	2016	Pursuing	Completed
				Course Work
9	Dharshan	2017	Pursuing	Completed
				Course Work