

CURRICULUM VITAE

1. Name of the Faculty :Mrs.K.SARASWATHAMMA
 2. Father's Name :Mr. K.Krishna Reddy
 3. Date of Birth :17-01-1976
 4. Designation :Assistant Professor
 5. Department :Mechanical Engineering
 6. Field of Specialization :Production Engineering
 7. Address for Correspondence :Flat No. 302, Vaishnavi Apts, B-14, Czech Colony,
 Sanath Nagar, Hyderabad
 8. Academic Qualifications :

Degree	Institute/University	Specialization	Year of Pass	Division
SSC	SSC Board		1990	first
Intermediate	Board of Intermediate education	Maths, Physics, Chemistry	1993	first
B.E	GITAM, Andhra University	Mechanical Production and Industrial Engineering	1998	first
M.E	Osmania University	Production Engineering	2001	First
PhD-pursuing	IIT Delhi	Synthesis and characterization of MR polishing fluid and MR finishing of Silicon	2008	

9. Teaching Experience :

Organization	Designation	Period	
		From	To
KITS, warangal	Academic Consultant	2000	2001
Osmania University	Assistant Professor	2001	2006
Osmania University	Assistant Professor (senior scale)	2006	Till date

10. Industrial Experience:

Organization	Designation	Period	
		From	To

11. Number of Publications :
 12. Number of Ph.Ds Guided :
 13. Number of M.E. Projects Guided : 30
 14. Research Projects :

Year of Funding	Sponsoring Organization	Title of Project	Amount of Grant	Co-Investigators (if any)	Duration of Project

15. Awards/Prizes :

16. Countries Visited :

17. Courses taught at PG and UG :

UG: Engineering Graphics-I, Engineering Graphics- II, Manufacturing Processes, Mechanical Technology, Production Drawing, Operations Research, Finite Element Analysis

PG: System Simulation, Optimization Techniques, Finite Element Techniques

18. Administrative Experience:

- a. Girls Hostel Warden (General & Mess) from 2002-2006.
- b. Department Convener for M.E(full time & Part time) Admissions 2006-2007
- c. Department Convener for M.E(Part time) Admissions 2007-2008
- d. M.E Faculty Advisor for M.E(Automation& Robotics) 2004-2008
- e. Examination In charge for M.E(Mechanical) Main Exams 2006-2008
- f. In charge for B.E & M.E (Mech) Internal Exams 2006-2007
- g. Faculty Co In charge for NIPUNA(student symposium)- 2004

19. Membership of Professional Bodies: :

20. Seminars/Conferences/Symposia/Workshops etc. Attended:

S.No.	Programme	Duration	Organized by
1.	work shop on “Inventing into Future”	2days 9 th & 10 th November 2006	University College of Engg. Osmania University
2	Work shop on “Technical paper writing techniques”	One day	Mechanical Engineering Department, University College of Engg.
3	Work shop on “Engineering Research Methodology”	3 days	Mechanical Engineering Department, University College of Engg.
4			

21. Orientation/Short-term Courses Attended :

S.No.	Programme	Duration	Organized by
1.	Orientation Programme	4weeks-2002	Osmania University
2	Short term course on “Precision Engineering”	2weeks-2002	IIT Kanpur
3	Short term course “Analysis in modern Manufacturing Processes”	2week -2006	IIT Bombay
4	Short term course on “Micro and Nano Machining”	1 week-2009	IIT Kanpur

22. Workshops/Training Programmes Conducted :

1	Organized two day workshop on “ Training the Trainer” assocaiation with BOSCH under TEQIP	20 th & 21 st November 2006
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