




R L JALAPPA INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, & Approved by AICTE)

Doddaballapura - 561203, Bangalore Rural District

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty Name	Mr. NAGESH H C	
Designation	ASIISTANT PROFESSOR	
Area of Interest	HYBRID COMPOISTE MATERIALS	
Email ID	nageshhc@rljit.in	
Research Identity	Orcid Id: Scopus Id: Google Scholar Id: Research gate Id: Vidwan Id:	

EDUCATION: DIPLOMA, BE, M.Tech (Ph.D)

TECHNICAL SKILLS: SOLID EDGE, PRO - E, UG NX4, AUTO CAD.

PROFESSIONAL WORK EXPERIENCE: 10 YERAS

PUBLICATIONS:

JOURNAL;

INTERNATIONAL CONFERENCE:

1. "COMPARISON AND ESTIMATION OF ELECTRODE WEAR IN WIRE EDM OF MACHINING EN-8 AND EN-31 USING MRA AND GMDH" Presented at 2nd

INTERNATIONAL CONFERENCE ON CURRENT TRENDS IN ENGINEERING AND MANAGEMENT (ICCTEM-2014), VDYAVARDHAKA COLLEGE OF ENGINEERING, MYSORE.

2. "RAPID PRODUCT DEVELOPMENT USING REVERSE ENGINEERING" Presented at 4th INTERNATIONAL CONFERENCE & EXHIBITION ON ADDITIVE MANUFACTURING TECHNOLOGIES-AM2014 "THE ADDITIVE MANUFACTURING DEFENCE-AEROSPACE-AUTOMOTIVE-BIOMEDICAL SUMMIT-2014" SEPTEMBER 1 – 2nd, 2014, BANGALORE.
3. "REVIEW ON DEVELOPMENT OF HYBRID ALUMINIUM METAL MATRIX COMPOSITES".

INTERNATIONAL CONFERENCE ON EMERGING RESEARCH TRENDS IN MECHANICAL & CIVIL ENGINEERING ICERTMCE-2017,6TH & 7TH, JULY-2017, REVA UNIVERSITY, BANGALORE.

NATIONAL CONFERENCE:

Paper presented on "Reverse Engineering" at The National Institute of Engineers, organized by VVIT, Mysore.

BOOK CHAPTERS:

TEXT BOOK AUTHORED:

PATENTS:

FUNDED PROJECTS:

INVITED TALKS:

FDP/WORKSHOP ATTENDED:

1. Paper presented on “Reverse Engineering” at The National Institute of Engineers, organized by VVIT, Mysore.
2. One day workshop on “Rapid Prototyping and Manufacturing Technologies” on 23rd Feb 2012 at P E S College of Engineering, Mandya.
3. Participated in the training programme conducted on “Robotics and Mechatronics” from 3rd may to 5th May 2012 at VTU-BR CoC, MYSORE.
4. Two day’s workshop on “Additive Manufacturing Technologies” on 27th and 28th Aug 2012 at Nimhans Convention Centre, Bangalore.
5. Eight week “Industrial Training” programme from 9th July to 2nd Nov 2012 at Govt. Tool Room & Training Centre, Mysore.

CONFERENCE/FDP/WORKSHOP CONDUCTED: GREEN MANUFACTURING

**UNIVERSITY RESPONSIBILITIES: APPOINTED AS EXTERNAL DEPUTY CHIEF SUPERINDENT.
PARTICIPATED IN VALUATION PROCESS.**

OTHER RESPONSIBILITES:

**COLLEGE LEVEL: COMMITTEE MEMBER FOR MAGZINE DEVEOLPMENT-2019.
SPORTS COORDINATOR.**

DEPARTMENT LEVEL: INDUSTRIAL VISIT COORDINATOR, LG COORDINATOR, SPORTS COORDINATOR, TIME TABLE COORDINATOR, TEST COORDINATOR, CLASS COORDINATOR, TECHNICAL SEMINAR COORDINATOR.

PROFESSIONAL MEMBERSHIPS: AMIE

HONORS/AWARDS: GOT 3RD RANK IN M. Tech

OTHER SIGNIFICANT ACHIEVEMENTS (if any):

CONTACT DETAILS: 8105229150