

R L JALAPPA INSTITUTE OF TECHNOLOGY

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

Doddaballapura - 561203, Bangalore Rural District

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty Name	Suchendra KR	
Designation	Associate professor	
Area of Interest	Composite materials	
Email ID	suchendrakr@rljit.in	

EDUCATION:

- Bachelore of Engineering (BE), Bangalore University
- Master of Technology (M.Tech), Visvesvaraya Technological University
- Doctor of Philosophy(Ph.D), Visvesvaraya Technological University

TECHNICAL SKILLS:

- Synthesis and Characterization of MMCs
- Material analysis using SEM, TEM, FTIR, DMA
- Optimization of testing parameters using Taguchi Method
- Software's: Autocadd, SolidEdge, Minitab, Ansys

PROFESSIONAL WORK EXPERIENCE:

- Sixteen Years of experience in Academic profession.
- Four years of Experience in Research and Development.
- One year of experience in Industry.

PUBLICATIONS:

JOURNAL; 3

INTERNATIONAL CONFERENCE: 6

NATIONAL CONFERENCE: 7

UNIVERSITY RESPONSIBILITIES:

- External Examiner for laboratories for UG Courses
- External/Internal Deputy Chief superintendent
- Appointed as Evaluator

OTHER RESPONSIBILITES:

COLLEGE LEVEL:

- Transportation in-charge.
- NSS Coordinator
- Youth Red Cross Coordinator
- Member- Anti-ragging Squad Committee.
- Member Discipline committee

DEPARTMENT LEVEL:

- Head of the Department
- Project Coordinator
- Class coordinator
- Timetable coordinator
- Test coordinator
- Industrial visit coordinator
- Local Guardian coordinator

PROFESSIONAL MEMBERSHIPS:

- Associate Member of the Institution of Engineers (AIME)
- Member of Indian Society for Technical Education (MISTE)

CONTACT DETAILS:

Address: Associate Professor

Department of Mechanical Engineering

RLJIT 9986565333