



ADDRESS

OFFICE

Department of Mechanical
Engineering
LBS College of Engineering
Muliyar Post
Kasaragod - 671542

RESIDENCE

Sreepadham, Kanhirode, Kannur

CONTACT

PHONE:
8157871254

WEBSITE:

EMAIL:
prajina@lbscek.ac.in

PRAJINA N V

ASSISTANT PROFESSOR

EDUCATION

GOVERNMENT COLLEGE OF ENGINEERING, KANNUR

2011-2013
M TECH IN ADVANCED MANUFACTURING AND ENGINEERING SYSTEM
DESIGN

GOVERNMENT COLLEGE OF ENGINEERING, KANNUR

2000-2004
B TECH IN MECHANICAL ENGINEERING

TEACHING EXPERIENCE

VIMAL JYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

2006-2008

L B S COLLEGE OF ENGINEERING

FEBRUARY 2008 to till date

RESEARCH INTERESTS

Advanced Manufacturing, Renewable energy, Optimization
Techniques, AI, CFD

Journals

- Multi Response Optimization of Cutting forces in End milling using RSM and Desirability function. International Journal of Scientific Research, Volume-2 Issue-5, ISSN-2277-8179
- Multi Response optimization of CNC end milling using Response surface methodology and desirability function, International Journal of Engineering Research & Technology, vol6,issue-6,ISSN 0974-3154
- Multi response optimization of CNC end milling-Review and scope, International Journal for scientific research and development, vol-7,issue-10,ISSN(online)-2321 0613

Membership in Professional bodies

Life member in Indian Society for Technical Education (ISTE)

Administrative Works

- Staff advisor

Subjects Taught

UG: Engineering Mechanics, Fluid Mechanics, Operations Research, CAD/CAM, Basic Mechanical Engineering

FDP/STTP Attended

- NPTEL, Additive Manufacturing, IIT, Kanpur, April 2019
- GIAN, Fundamentals of Micro/Nano Machining Modelling, NIT, Calicut, June 2019
- FDP, Artificial Intelligence & Deep learning, GCE, Kozhikode, January 2020
- ATAL FDP, Artificial Intelligence, NIT, Jhamshepore, June 2020
- STTP, Fracture Mechanics & its applications in Laminated composites, IIT, Guwahati, March, 2021
- FDP, Emerging, Optimization Techniques for Engineering Applications, IITDM, Kurnool, April 2021