

**Address :**

D.Karibasavaraja
425 , 6th cross, 2nd stage bogadi
north Mysuru-06.
Mob: 9686666887

Personal Details :

Date of Birth : 22nd -July-1980
Gender : Male
Marital Status: Married
Religion : Hindu
Nationality : Indian

Language Skills :

Language	Read	Write	Speak
Kannada	✓	✓	✓
English	✓	✓	✓
Hindi	✓		✓
Telugu	✓		✓

Field interest:

Teaching
Journal paper creation
Software and hardware networking

Computer knowledge :

Software installation
Solid edge, SQL pgmr
Auto cad, Statically tool
examinationdesigning of 3D model

Projects : PG

- Experimental analysis of mode –I fracture behavior of low carbon steel under varied material conditions and different temperature.
- Experimental analysis of surface roughness and tool wear of EN steels.(UG)
- Calibration of metrology instrument in NAB Laboratory B'lore.

KARIBASAVARAJA D**Assistant Professor**

Dept. of Industrial & Production Engineering
Sri Jayachamrajaendra College of Engineering
Mysuru-570006

kbraje1980@gmail.com / karibasavaraja@sice.ac.in

Objective :

To be a part of an organization where I can contribute to the firm as well as grown along with the organization.

Work Experience :

No. of years	Organization	Designation
01	Griha Software Pvt. Ltd. B'lore.	Content Engineer
02	Oneapps Enterprises Pvt. Ltd. B'lore.	Computer Prgmr.
01	Govt. Engg. College. Haveri	Asst. Professor
2.9	A G M R CET Varur Hublli.	Asst. Professor
6 till now	Sri jayachamrajaendra college of engineering Mysuru-06	Asst. Professor (GIA)

Academic details:

Examination	Institute	University /Board
M.Tech PEST	U.B.D.T College of Engg. Davangere.	Davangere
B.E IP	U.B.D.T College of Engg. Davangere	Davangere
P U C	H P S PUCollege. Harapanahalli	Karnataka Board
S S L C	Govt. Junior College. Harapanahalli	Karnataka Board

Industrial Experience: 6years.**Subjects Taught:**

Manufacturing Process-I,II, III Machine Shop Lab
Computer Aided Engg. Drawing (Theory and Lab).
Computer Aided Machine Drawing (Theory and Lab).
Non-Tradition Machining, Design for manufacturing
Theory of metal forming , composite materials,
Tool design and jigs and fixtures. Theory of elasticity

Other Achievements :

GATE -2004 QUALIFIED

Participated in FDP (Around 26) Conference :5

Reference :

will be provided on demand

Declaration :

I hereby declare that the above-mentioned information is correct up to my knowledge and bear the responsibility for the correctness of the above-mentioned particulars.

6. Membership of University / Institution Authorities

- Member, Board of Examinations, SJCE (Autonomous), Mysuru.
- Member, Board of Examinations, JSS S&T University, Mysuru.

8. Other Assignments

- Working as ERP Coordinator of I&PE Dept. SJCE (Autonomous), Mysuru.
- Working as TEQIP-III Coordinator of I&PE Dept. (From Jan 2018 onwards) SJCE (Autonomous), Mysuru.
- Academic TIME TABLE Coordinator of I&PE Dept. SJCE (Autonomous), & JSS S&T University, Mysuru.
- Anti-Ragging Squad JSS S&T University, Mysuru.
- Student Mentor of I&PE Dept. SJCE (Autonomous) JSS S&T University, Mysuru.
- Induction Programme Mentor of the Team JSS S&T University
- NAAC coordinator of Criteria 3

PUBLICATIONS

A. International Journal: YEAR 2015-2016

D.Karibasavaraja, “An experimental analysis of fracture behavior low carbon steel under varied Temperature and material conditions” e-ISSN: 2395-0056; International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 02 Issue: 08 | Nov-2015 pp: 211-218.

D.Karibasavaraja “Experimental Analysis On The Effects Of Sodium Hypophosphite Concentration, P^H And Temperature With The Varying Coating Bath Parameters On Impact Energy” e- ISSN (O) 2319 -8354; International Journal of Advance Research in Science and Engineering (IJARSE) e-ISSN 2319-8346 Volume : 05 Issue :08 | Sept-2016 pp:281-293

International Journal: YEAR 2016

D.Karibasavaraja, “Experimental Analysis on The Effects Of Sodium Hypophosphite Concentration, PH And Temperature With The Varying Coating Bath Parameters On Impact Energy” e-ISSN:2519-8154; International Journal of Advance Research in Science and Engineering (IJARSE) Volume:02 Issue:09pp 281-293.

International Journal: YEAR 2016-17

D.Karibasavaraja, M.G. Skanda, C.Sowmya, Dr.V Ramesh “the Effects of Electroless Nickel Phosphorus Deposition, pH and Temperature with the Varying Coating Bath Parameters on Impact Energy by Taguchi Method” International Journal of Mechanical, Aerospace, Industrial, Mechatronic and Manufacturing Engineering (WASET) Vol:11, No:4, 2017

International Journal: YEAR 2016-17 (Proceedings)

D.Karibasavaraja, C. Sowmya, V.Ramesh (Proceedings) “An Experimental investigation of Novel hybrid composite material using Hemp and Jute fibers and Its Mechanical Properties through Finite Element Method” Science Direct

b. International Conferences: “Experimental Analysis on the Effects of Sodium Hypophosphite Concentration, P^H and Temperature with the Varying Coating Bath Parameters on Impact Energy” (IJARSE 2016), RISEM 16 September 16, 2016 Delhi India

International Journal: Year 2021-22 (Scoups Publication)

Experimental analysis of Fracture Toughness of EN9 and EN31 Steel under double layer of electroplating materials with different varied thickness

To cite this article: D Kari Basavaraja et al 2021 IOP Conf. Ser.: Mater. Sci. Eng. 1065 012012

Google Citation:

Citations	96
h-index	1
I10-index	1

Academics**1. Subjects Taught**

- Computer Aided Engineering Graphics(CAEG)
- Production Technology(MP) -I
- Production Technology(MP)-II
- Production Technology (MP)-III
- Non Traditional Machining
- Theory of Metal Forming
- Project Management
- Composite Materials
- Design of Metal cutting tools & Fixtures
- Mechanical Engineering Science
- CAD/CAM Lab
- Quantitative Technique lab
- Material Testing Lab
- Production Engineering Lab
- Industrial Ergonomics Lab
- Machine shop lab

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

SL. NO	CONDUCTED BY	PLACE	TOPIC	DURATION	PERIOD
1	CONFERENCE WORLD	DELHI	Recent Innovations In Science	16 th Sep 2016	2 DAYS
2	SJCE PEDAGOGY	MYSORE	Pedagogy Of Instructional Design And Delivery System	12 TH -17 TH JULY 2016	6 DAYS
3	SJCE	MYSORE	Gallup Certified Strengths Coach	26 TH DEC 3 RD JAN 2017	7 DAYS
4	SJCE	MYSORE	Computational Linear Algebra	7 TH DEC TO 11 TH DEC 2016	4 DAYS

1	SJCE	Mysore	Spectrum of intellectual property rights (IPR) with special emphasis on patents	28-02-2018	One day
2	NITK Surathkal	Mangaluru	PhD. Contract Prog.	21-06-2018 To 25-07-2018	36 days
3	Dhio B'lore	Bengaluru	Manufacturing process simulation by Centre for Excellence	27-09-2018 To 29-09-2018	3 days
4.	SJCE	Mysuru	GIAN programme on Composite materials & structures: Processing and Fabrication, Analysis and Design	31 st Dec- 11 th Jan 2019	15 days
5.	SJCE	Mysuru	One Day workshop on Japanese Culture and Management	23 rd March	01 day
6	SJCE I&PE DEPT.	Mysuru	One Day workshop Conducted on Myself "Calibration Of Advanced Metrology Instruments Of "NABL"	24 th April 2019	01 day
7	From Pre final year Students (41) from SJCE I&PE DEPT.	Karwar	INS Kadamba Karwar Industrial Visit	20-02-2019 To 23-02-2019	3 days
8	Dept of Mech & I&PE SJCE Mysuru	Mysuru	Workshop on "CNC Training and CAE"	01 ST Aug- 05 th 2019	5days
9	I&PE DEPT. SJCE	Mysuru	Workshop on "WORK STUDY Professional"	06 th Aug- 10 th 2019	4 days
10	I&PE DEPT. SJCE	Mysuru	FDP on "Advanced Quality Approach for Industry 4.0"	19 th Aug- 23 2019	4 days
11	VTU, Jnana Sangama, Belagavi	Belagavi	3rd International Conference & Exhibition on Fatigue, Durability and Fracture Mechanics	29 th Aug 31 2019	3 days

12	Env.Engeingerring DEPT. SJCE	Mysuru	Workshop on “Integrated Solid Waste Management”(ISWM)	6 TH Sep.7 th 2019	2days
13	From Pre final year Students (51) from SJCE I&PE DEPT.	Mangalore	Mangalore Refinery and Petrochemicals Limited (MRPL)	30,31 Nov- 2019 To 01-12- 2019	3 days
14	MHRD	Delhi	Digital transformation in Teaching Learning Process	06- April to 22 nd April 2020	15 days
15	Dept. of computer engineering BVCOE	MUMBAI	FDP ON Artificial Intelligence	22-May to 26 th May 2020	5 days
16	Dept. of Mechanical engineering	Chennai	Bethlahem institute of Engineering Chennai Recent advances in the processing of light weight metallic materials	15 th June 2020	01 day
17	Dept. of I&PE	NIE Mysuru	FDP on Industry 4.0 smart factory	19 th June 2020	01 day
18	Dept. of Mechanical engineering	PES IT Shivamogga	FDP on Advances in machining process	17 -19 June 2020	3days
19	Dept. of Mechanical engineering	PES IT Shivamogga	FDP on Fracture Mechanics	24,25 and 26 th June 2020	3days
20	Dept. of I&PE, SJCE	Mysuru	Webinar conducted on myself on Clark Fixture Technologoies India Pvt Ltd, Mysuru	07 th July 2020	01 day
21	Dept. of I&PE, SJCE	Mysuru	Webinar conducted on myself on Manufacturing Operations, NCR Corporation, Chennai	10 th July to 18 th July 2020	08 days

1	MHRD	Delhi	Digital transformation in Teaching Learning Process	06- April to 22 nd April 2020	15 days
2	Dept. of Administrative Training Institute Mysuru	ATI Mysuru	Attend the industrial training workshop	11-05- 2020 to 15-05- 2020	5days
3	Dept. of computer engineering BVCOE	MUMBAI	FDP ON Artificial Intelligence	22-May to 26 th May 2020	5 days
4	Dept. of Mechanical engineering	Chennai	Bethlahem institute of Engineering Chennai Recent advances in the processing of light weight metallic materials	15 th June 2020	01 day
5	Dept. of I&PE	NIE Mysuru	FDP on Industry 4.0 smart factory	19 th June 2020	01 day
6	Dept. of Mechanical engineering	PES IT Shivamogga	FDP on Advances in machining process	17 -19 June 2020	3days

7	Dept. of Mechanical engineering	PES IT Shivamogga	FDP on Fracture Mechanics	24,25 and 26 th June 2020	3days
8	Dept. of Administrative Training Institute Mysuru	ATI Mysuru	Attend the industrial training workshop	08-06-2020 to 12-06-2020	5days
9	Dept. of I&PE, SJCE	Mysuru	Webinar conducted on myself on Clark Fixture Technologoies India Pvt Ltd, Mysuru	07 th July 2020	01 day
10	Dept. of I&PE, SJCE	Mysuru	Webinar conducted on myself on Manufacturing Operations, NCR Corporation, Chennai	10 th July to 18 th July 2020	08 days

Industrial Visit:

1. Pre-Final year students visit Nandini Hi-tech Unit plant Channarayapatanna on 20-02-2019



Fig1. Nandini Hi-tech Unit plant with Faculties and Students

2. Pre-Final year students visit INS Kadamba Karwar Industrial Visit Karwar on 20-02-2019



Fig 1: Captain Ranveer Singh Explain the detailed fabrication and testing methods of Ships

Attend the 3rd International Conference & Exhibition on Fatigue, Durability and Fracture Mechanics

& Symposium on Condition Assessment/Residual Life Assessment & Extension

29-31st August 2019, Visvesvaraya Technological University, Jnana Sangama, Belagavi, Karnataka





Interaction with international key note speaker about fatigue life concepts

24th April 2019

One Day workshop Conducted on Myself “Calibration Of Advanced Metrology Instruments BY “NABL”B’lore

Coordinated one day workshop on “Calibration of Advanced Metrology Instruments” by subject matter experts from National Accreditation Board for Testing and Calibration Laboratories” (NABL). Event was a NPIU TEQIP III initiative sponsorship program.

Event date: 24.04.2019



Fig : Subject Matter Experts explaining participants about the calibration in Metrology Laboratory.

