

H.K.E Society's

Poojya Doddappa Appa College of Engineering, Kalaburagi

FACULTY PROFILE FORMAT

Personal Details Name: MALLIKARJUN BIJAPUR Designation: ASSISTANT PROFESSOR Department: MECHANICAL ENGINEERING College Address: POOJYA DODDAPPA APPA COLLEGE OF ENGINEERING, AIWAN-E-SHAHI AREA, GULBARGA Contact: 9844055558 E-mail id(college mail id): mallikarjunbijapur@pdaengg.com

Areas of Interest	PRODUCTION ENGINEERING

Subjects Taught		
UG	PG	
HYDRAULICS AND PNEUMATICS	COMPUTER INTEGRATED MANUFACTURING AND AUTOMATION	
QUALITY ASSURANCE AND RELIABILITY	ADVANCE WELDING TECHNOLOGY	
ENGINEERING METROLOGY		

		Academic Background		
Degree	Specialization	Name of the Institute	University	Month and Year of Passing
Ph.D				
PG (M.tech /M.E)	PRODUCTION ENGINEERING	PDA COLLEGE OF ENGINEERING	VTU	06/2011
UG (B.Tech /B.E)	MECHANICAL ENGINEERING	PDA COLLEGE OF ENGINEERING	VTU	05/2006

Work Experience					
Name of the Institution		Position		From	То
HKES POLYTE GULBARGA	ECHNIC,	LECTURER		03/2009	06/2018
PDA COLLEGE ENGINEERING GULBARGA	INEERING, ASSISTANT		06/2018	TILL DATE	
Total Experience	12	Teaching	12	Research	Administration

	Research Publications					
Total Number		International Journal	National Journal	International Conference	National Conference	Total
of Pub	olications	02			01	03
	Recent Publications (Journals)					
1.	INTERNATIONAL RESEARCH JOURNAL OF MODERNIZATION IN ENGINEERING TECHNOLOGY AND SCIENCE, PAPER ENTITLED "INTERFACE OF PNEUMATICS WITH PLC" 7/JULY/2021					
2.	2. INTERNATIONAL RESEARCH JOURNAL OF MODERNIZATION IN ENGINEERING TECHNOLOGY AND SCIENCE, PAPER ENTITLED "THE ELECTRIC VEHICLE: ANALYSIS" 7/JULY/2021					
3.	ENGINEE	ERING, PAPER EN	TITLED "CO	ENT TRENDS IN M NDUCTIVITY STU POSITES THIN FIL	DIES ON)

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	Memberships in Professional Bodies

	Memberships in Professional Bodies		
S.No.	Name of the Professional Body		
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Programs Organized		
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	Awards		
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	Training Programmes Attended
1.	OUTCOME BASED EDUCATION: A TRANSFORMATIONAL APPROACH FOR QUALITY EDUCATION. FROM 21 – 23 JUNE 2018
2.	EFFECTIVE TEACHING AND LEARNING IN OBE AND LIFE SKILLS FOR ENGINEERS. 9 MARCH 2019
3.	PEDAGOGICAL PERSPECTIVES OF SWAYAM – MOOCS. 15 - 16 MAY 2019
4.	ADVANCES IN MATERIALS TECHNOLOGY. 24 AUGUST 2019
5.	NPTEL ONLINE CERTIFICATION, INTRODUCTION TO MECHANICAL MICRO MACHINING , JAN-APR 2020 (12 WEEK COURSE)
6.	ONE WEEK INTERNATIONAL LEVEL WEBINAR SERIES BY INDUSTRIAL EXPERTS, FROM 04/06/2020 TO 10/06/2020
7.	APPLICATION OF 3D PRINTING IN BIOMEDICAL FIRLD , 26/06/2020
8.	BATTLING COVID19 PANDEMIC BY ADVANCEMENT IN 3D PRINTING TECHNOLOGY , 03/07/2020
9.	IPR: OPPORTUNITIES AND CHALLENGES, 07/07/2020
10.	NEW PARADIGMS IN SUPPLY CHAIN MANAGEMENT, 13/07/2020
11.	DESIGN THINK A SELF RELIANT INDIA, 23/07/2020
12.	CHALLENGES IN GOOD LEARNING AND ASSESSMENT, 23/10/2020
13.	ONE WEEK FDP ON CYBER SECURTIY AND FORENSICS, 7 TH TO 11 TH DECEMBER 2020
14.	ONE WEEK FDP ON ADVANCES IN MATERIALS AND MANUFACTURING ENGINEERING, $28^{\rm TH}$ TO $01^{\rm ST}$ JAN 2021
15.	IPR/PATENTS FOR STARTUP, INCUBATOR, INNOVATION- CENTRE, 22 ND AND 23TH MARCH 2021

Special Lectures Presented		
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	Role & Responsibilities		
1.	BOSCH TRAINING CENTRE INCHARGE AT HKES POLYTECHNIC, GULBARGA		
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