




H.K.E Society's
PoojyaDoddappaAppa College of Engineering, Kalaburagi

FACULTY PROFILE FORMAT

Personal Details	
Name: ESHWAR UDBAL	
Designation: Asst, Professor	
Department: Mechanical Engineering	
College Address: P D A College of Engineering Kalaburagi, Karnataka	
Contact: 9482989321	
E-mail id(college mail id): Eshwar.udbal@gmail.com	

Areas of Interest	Material science
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Subjects Taught	
UG	PG
Total quality management	
Fluid Mechanics	
Computer aided engineering drawing	
Energy engineering	
Refrigeration and Air-conditioning	
Mechanical engineering science	
Material science and metallary	
I.C.Engines	
Heat and Mass Transfer	

Academic Background				
Degree	Specialization	Name of the Institute	University	Month and Year of Passing
PG (M.tech /M.E)	Thermal Engineering systems technology	U.B.D.T.college of Engineering, DAVANGERE	Davangere University, DAVANGERE	May2012
UG (B.Tech /B.E)	Mechanical Engineering	R.E.C BHALKI,	V.T.U,BELGAUM	JAN 2010

Work Experience							
Name of the Institution		Position		From		To	
S.I.T Kalaburagi		Asst, Professor		2012		2015	
PDA College of Engineering, Kalaburagi.		Asst, Professor		06-07-2015		Till Date	
Total Experience	8years	Teaching	8 years	Research	-	Administration	-

Research Publications					
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
	-	-		-	-
Recent Publications (Journals)					
1.					
2.					
3.					
4.					
5.					
6.					

7.	
8.	
9.	
10.	

Memberships in Professional Bodies	
S.No.	Name of the Professional Body
1.	
2.	
3.	
4.	

Programs Organized	
1.	Applications of FMEA IN product and process design
2.	
3.	
4.	

Awards	
1.	-----
2.	

Training Programmes Attended	
1.	Industrial automation and control
2.	Green energy for sustainable development

3.	World bio fuel day
4.	Effective teaching and learning in OBE and life skills engineers
5.	Technology advancements in product development
6	Hadraulics pneumatics PLC and mechatronics using automation studio
7	cyber security
8	Refresher course on engg mechanics and strength of materials
9	Outcome based education a transformational approach for quality education
10	Recent developments in advanced composite materials manufacturing and sustainability
11	Quality 4.0- strategy for product and service excellence

special lectures presented	
1.	
2.	
3.	

Role & Responsibilities	
1.	TEQIP co-ordinator, Mechanical Engineering, PDA College of Engineering, Kalaburagi
2.	Laboratory in charge of DOM LAB College of Engineering, Kalaburagi
3.	NAAC -Co-Ordinator of Mechanical Engineering dept PDA College of Engineering, Kalaburagi

4.	GATE co-ordinatorMechanical Engineering, PDA College of Engineering, Kalaburagi
5	Timetable co-ordinatorMechanical Engineering, PDA College of Engineering, Kalaburagi

