# **BIODATA**



## 1. General Information:

Full Name : Smt .Shaila.S.BenAL

**Designation** : Lecturer

Sex :Female

Date of Birth :04/08/1974

Nationality :Indian

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Pin.- 586103, Karnataka, India

# **2. Educational Qualifications:**

Sr. No.	Degree	University/Board	Year	Class
1	Ph.D.	Visvesvaraya Technology University, Belgaum, Karnataka, India.	-	Pursuing
2	M.SC	Karnataka University, Dharwad, Karnataka, India.	1998	First class with Distinction
3	B.Sc	Karnataka University, Dharawad, Karnataka, India.	1995	First class
4	SSLC	Bangalore, Karnataka, India.	1990	First class with Distinction
5	NIIT	Bangalore	2003	Excellent

# 3. Experience in Teaching: 10 Years

Sl. No.	Name of Organization / Institution	Designation	Duration of service	
			From To	
1	B.L.D.E.A's, V.P. Dr. P.G.H., College of Engineering & Technology, Vijayapur(Karnataka)	Lecturer	1/9/2011 to 1/7/201 21/7/2013 to Till	12
2	K.C.P Science College Vijayapur	Lecturer	2006 to 2008	
3	Government First Grade Degree College Vijayapur	Guest Faculty	2006 to 2008	
4	P.U Science Prerana College Vijayapur	Guest Faculty	2005 to 2006	

## 4. Research Experience: 07 YRS

Area of Specialization : Fluid Mechanics

# 5. Workshop/FDP/Seminar/tutorial Attended:

Sr. No.	Topic Name	Organized by	Duration(From- To)	Nature of training (STTP/FDP/etc)
1	SHE-Sthree Holistic Empowerment (on the eve of International Women's Day)	ISTE,Women's Chapter, at BLDEA'S V.P.Dr.P G H, CET,Bijapur, Karnataka	16 <sup>th</sup> Mar, 2013	Work shop
2	· ·	ISTE,Women's Chapter, at BLDEA'S V.P.Dr.P G H, CET,Bijapur, Karnataka	26 <sup>th</sup> Mar, 2014	Work shop
3	Tools in Teaching, Learning & Research	Department of Science &Humanities BKIT	25/11/2016 to 30/11/2016	STTP
4	Research Literacy and Trends in Scholarly Communications	Dept. of Library & Information centre, BLDEA's Dr. P.G.H. CET,	23rd -28th Jan. 2017	FDP

5	"Curriculum Development and Implementation"	S.S.M College of Pharmacy & Research Centre, Vijayapur.	07/07/2018	Workshop
6	Orientation Program on Curricular Planning and Implementation.	BLDEA's C.E.T Vijayapur.	16-03-2018 to 17-03-2018,	Workshop
7	"Balance for Better"	ISTE,Women's Chapter, at BLDEA'S V.P.Dr.P G H,CET,Bijapur, Karnataka.	22 <sup>nd</sup> March 2019	Workshop
8	"E –Content Development using MOOdle"	BLDEA's C.E.T Vijayapur.	19/7/2019 to 20/7/2019	FDP
9	PEDAGOGY FOR HIGHER EDUCATION"	BLDEA's C.E.T Vijayapur (IQAC).	22 <sup>nd</sup> July to 25 <sup>th</sup> July 2019	FDP
10	LECNIADT LICE OF	Dhole Patil College of Engineering Pune.	31 <sup>st</sup> May 2020	National level Webinar.
11	"EFFECTIVE UTILISATION FOR RESEARCH PUBLICATION THROUGH KNIMBUS"	BLDEA's C.E.T Vijayapur.	1 <sup>st</sup> June 2020	Online Training
12		Dr.NGP Institute of Technology,Coimbatore -641048,Tamilnadu.		Online Quiz.

12	"ADVANCES &	SVERI's College of	10/6/2020 to	Online FDP
13	RESEARCHOPPORTUNIES In E&TC"	Engineering  Pandharnur	14/6/2020	Offille FDP
14	"Fluid Mechanics & its Application in Engineering Science"	Pandharpur.  PES Institute of Technology & management,Shivamog a Karnataka	24/6/2020 to 27/6/2020	National level Webinar.
15	"FASCINATING WORLD OF MATHEMATICS & ITS APPLICATIONS TO BLOOD FLOWS"	Siddhartha College of arts & Science, VIJAYAWADA	27/6/2020	National level Webinar.
16	"MATHEMATICAL PERSPECTIVE ON COMPUTATIONAL SCIENCE& ENGINEERING"	pramaran montuic or	6 <sup>th</sup> to 10 <sup>th</sup> JULY 2020	5 days Webinar
17	"MATLAB & MATHEMATICA for Scientific Research"	Arul Anandar College,Karumathur 625514.Maurai DT.	27/7/2020 to 29/7/2020	Online STTP
18	"Research Trends in Mathematics & First Zagreb Index with Given Domination Number"	Department of Basic Sc & R&D Center, Tontadarya College of Engineering, Gadag, Karnataka.	17/8/2020 To 18/8/2020	National Level Online FDP
	"Application of Fluid Dynamics & Advanced Materials"	Department of Applied Sc & Humanities, BKIT, Bhalki.	24/8/2020 To 28/8/2020	Five days virtual FDP

20		Ramaiah Institute of Technology,Bangalore-	28/8/2020	One day
	MANUSCRIPT	54		Workshop
	WRITING AN			
	EDITORS			
	PERSPECTIVE"			
				One Week
21	"An overview of teaching	AICTE-VTU HUMAN	20/12/2021tO	ONLINE
	Technique in scientific	RESOURCE	ľ2Δ/ l´2/′2 l	TEACHER TRAINING
	foundation of health	DEVELOPMENT		PROGRAMME
		center(VTU-HRDC)		

### **List of Subject Teaching:**

#### > For UG

- •Engineering Mathematics I
- Engineering Mathematics II
- Engineering Mathematics III
- Engineering Mathematics IV
- Advanced Mathematics I
- Advanced Mathematics II

## National/International Conference

Participated & presented the paper "A new approach of MHD flows for UCM fluid Over a permeable moving plate with space & Temperature dependent internal heat Generation/absorption" at eTime -2019,International Conference & Pre-Conference

Workshop on Emerging Trends in Mechanical Engineering on 9& 10<sup>th</sup> August 2019 organized by St Joseph Engineering College, Vamanjoor, Mangalore.

**Publication** 1) "A new approach of MHD flows for UCM fluid Over a permeable moving plate with space &Temperature dependent internal heat Generation/absorption" Published in AIP Conference Proceedings Online 20May 2020

2) Influence of thermal radiation and non uniform heat source on MHD Casson fluid flow of thin Liquid Film over a Stretching Sheet BOOK CHAPTER in "TRENDS IN MATHEMATICAL MODELING" SPRINGER