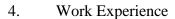
1. Name : Dr.(Smt) Asha.B.Patil

2. Date of Birth : 20 - 02 - 1974.

3. Educational Qualifications : M.Sc. (Mathematics)

Ph.D. PGDCA



Teaching : 15 years in Engg college

05 years in Junior college

Research : 07 years

5. Area of Specialization : Fluid Mechanics.

6. Subjects teaching : i) Engineering mathematics

ii) Discrete mathematical structures

7. Conferences/Workshops attended :

SL No	ТОРІС	Organized By	Duration (From- To)	Nature of training (STTP/FDP /etc)
1.	Scheme of Teaching of Discrete Mathematical Structures	Mathematics Teacher's Association (VTU) & AMC Engg college, Bangalore, Karnataka	12 th Sept, 2004	Work shop
2.	National Women's Science Congress	Swadeshi Vijnana Andolan, Karnataka.	7 th to 9 th Nov,2008	Work shop
3.	Discrete Mathematics and its Applications in Science & Social Systems	Govinda Dasa college, Suratkal, Karnataka.	26 th to 28 th Feb,2009	National Conference.



4.	Women Empowerment & Personality Development (on the eve of International Women's Day)	ISTE, Women's Chapter, at BLDEA'S V.P.Dr.P G H, CET, Bijapur, Karnataka	4 th Mar, 2009	Seminar
5.	Creative Teaching	ASP college of commerce,Bijapur. Karnataka	17 th Sept,2009	Work shop
6.	Advances in Numerical & Statistical Techniques for Engineers(ANSTE-2011)	National Institute of Technology, Calicut, Kerala.	30 th May - 3 rd June, 2011	FDP
7.	Latex and its Practical Approach.	BLDEA'S V.P.Dr.P G H, CET,Bijapur, Karnataka.	5 th -6 th May,2012	Work shop
8.	Computer Applications based on Modern Algebra	Manipal Institute of Technology, Manipal, Karnataka.	3 rd -5 th Jan,2013	National Work shop
9.	Optimization of Mathematical Models & their Applications.	M . S . Ramaiah Institute of Technology, Bangalore, Karnataka.	1 st - 6 th July,2013	National Work shop
10.	Research Methodologies & Latex	VTU e-learning Centre, Mysore held at Ghousia college of Engg, Ramanagara, Karnataka.	27 th -29th July,2013	Work shop
11.	'SARVATOMUKHI'(on the eve of International Women's Day)	ISTE,Women's Chapter, at BLDEA'S V.P.Dr.P G H, CET,Bijapur, Karnataka	26 th Mar, 2014	Work shop
12.	Wavelets & its Applications	BLDEA'S V.P.Dr.P G H, CET,Bijapur, Karnataka	9 th -13 th June,2014	FDP
13.	"Mathematical & Computational Applications in Engineering	KLE Dr.M.S .Sheshgiri CET, Belagavi	5 th -9 th January, 2015	Workshop
14.	ICCHMT ,International Conference,	NIT Warangal	Nov 30- Dec 2,2015	Conference

15.	Research Literacy and Trends in Scholarly communications',	BLDEA's CET	23 rd Jan to 28 th Jan,2017	Workshop
16.	Usage of ICT tools, organized.	BLDEA's VP Dr. PGH College of Engineering & Technology, Vijayapur	29-01- 2018 to 03-02- 2018	FDP
17.	Orientation Program on Curricular Planning and Implementation.	BLDEA's C.E.T Vijayapur.	16-03- 2018 to 17-03- 2018,	Workshop
18.	"Curriculum Development and Implementation"	S.S.M College of Pharmacy & Research Centre, Vijayapur.	07/07/201 8	Workshop
19.	Capacity building workshop on writing papers in journals of repute 'DIKSOOCHI'	BLDEA's A. S. Patil college of commerce (Autonomous) Dept of Management, Vijayapur.	27-10- 2018 to 28-10- 2018,	Workshop

8. Research Publications

No of papers published in International Journals : 06

Sl No	Title	Publication
1	Peristaltic Transport of a Herschel-Bulkley Fluid in Non-Uniform Channel with Wall Effects.	International Journal of Science and Innovative Technology (IJESIT) .Vol-3(3) May 2014.
2	Peristaltic Flow of Herschel Bulkley Fluid in a Non-Uniform Channel with Porous Lining	Procedia Engineering, Elsevier. 127 (2015) 686 – 693

3	Effect of porosity on the peristaltic pumping of a non-Newtonian fluid in a channel	Journal of New Results in Science, 10(2016) 01-09
4	Impact of permeable Lining of the wall on the peristalsis flow of Herschel Bulkley fluid, Applications and Applied Mathematics.(AAM)	Applications and applied Mathematics, 11(2) (2016) 663-679.
5	Non-Newtonian fluid flow in a peristaltic channel lined with porous material under low intensity magnetic field,	International Journal of Pure and Applied Mathematics, (2017), Vol.113, Issue 6, pp: 422-431.
6	Heat transfer inferences on the Herschel Bulkley fluid flow under peristalsis	Frontiers in Heat and Mass Transfer (FHMT), 10(17) (2018), DOI: 10.5098/hmt.10.17

9. Resource person:

Sl No	Topic	Organized By	Duration (From-To)	Nature of training (STTP/FDP/etc)
1	Mathematics and its engineering applications	BLDEA's C.E.T Vijayapur	26-31 January, 2017	FDP
2	Numerical Methods Using MATLAB	BLDEA's C.E.T Vijayapur	16-20 January, 2018	STTP