Curriculum Vitae

Smt. M. M. Puranik

Asst. Professor in Electronics Department of Electronics KLE's RL Science Institute, Belagavi 590 001, Karnataka, India

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cell : +91-9731322030



ACADEMIA

20016 -	Doctor of Philosophy (on-going)
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(Digital Image Processing, Akkamahadevi Women's University,

Vijayapur)

2007-2008 **Bachelor of Education (B.Ed – 75.27%)**

(Karnatak University, Dharwad)

1996-1998 **M.Sc. (61.5 %)**

(Electronics), Karnatak University, Dharwad

1993-1996 **B.Sc (74.26 %)**

(Karnatak University, Dharwad)

Professional Experience

(#16+ years)

2003-onwards

Asst. Professor in **Electronics** (KLE Society's R.L. Science Institute

(Autonomous) Belagavi, Karnataka, India)

Topics handling: Microprocessor, Microcontroller, Communication, Digital Electronics, Analog Electronics etc (Theory and Lab for UG

students)

Research Area

Digital Image Processing & Different denoising techniques

Technical Skills

* Operating Systems: Windows 98/XP, Windows 7, 10

* Languages: C

* Packages: MS-office

* *Software:* MATLAB

Academic and Non-academic Responsibilities:

- ✓ Chairperson of Women Empowerment Cell
- ✓ Worked as Member for various curricular, co-curricular and Extracurricular activities in the institution.
- ✓ Worked as a instrumental in organizing Seminars, paper presentation for Basic Science subjects
- ✓ Doing all the works successfully and effectively which are assigned by Higher authorities (Principal/Management)
- ✓ Worked as invigilator and Practical Examiner (both Internal & External), Valuation
 works of University and College Examinations

Papers presented in National/International Conference/Seminar - 06

- 1. Teaching Learning and Assessment Research Initiatives, Smt.M.M.Puranik. Miss. Sushma Katti, International Seminar on Promoting Research for Quality Education. 10/12/2017, st.Teresa's Institute of Education Santacruz(w), Mumbai.
- Water Shed Management, Smt. M.M.Puranik, National Seminar on Rain Water Harvesting for Water Resource Management, 25/7/2017, Shri.Annasaheb Dange Arts, Commerce & Science College Hattakanagale.
- Use of Nano Technology in Solar Cell, Smt.M.M.Puranik. Miss. Sushma Katti, National Seminar on Nano & Condensed Materials & their Applications, 24/3/2018, R.L.Sc. Institute ,Belagavi
- 4. Image Denoising Using Wavelet Transform, Smt. M.M.puranik, Dr. S.V.Halse, National Seminar on Recent Trends In Electronics And Communication, 02/07/2018, University College of Science Tumkur University, Tumkur
- 5. Image quality Assessment using MSE, PSNR & SSIM Parameters in Image Processing, Smt. M.M.puranik, National Seminar on Advances in Nano Electronics and Material Science, 03/12/2019. P.C.Jabin Science College Hubbali.
- Under Water Image Enhancement & Denoising Techniques, Smt. M.M.puranik, Dr. S.V.Halse, Interational Seminar on Innovative Trends In Electronics And Communication, 30&31/12/19, Dept of PG Studies & Research in Electronics ,Kuvempu University, Shimogga.

Research Papers in International Journals - 03

- A Review paper: Study of various types of noises In digital images.
 Smt. M.M.Puranik, Dr. S.V. Halse, March 2018, IJETT Volume 57, Issue 1, 2018 ISSN:2231-5381.
- Image De-Noising Using Wavelet Transform.
 Smt. M.M.Puranik, Dr. S.V. Halse, April 2018, IJCRT Volume 6, Issue 3, 2018, ISSN:2320-2882.
- Teaching Learning and Assessment Research Initiatives.
 Smt.M.M.Puranik. Miss. Sushma Katti, December 2017, Scholarly Research Journal for Interdisciplinary Studies, Special issue July-Sept. 2017, volume 6, issue 33.online ISSN 2278-8808

Workshops Attended - 04

- One Day Workshop on Post-Accrediation Quality Sustenance on 29/9/2014 at RLSI & Lingraj College Belagavi
- 2. One Day Workshop on Embedded/Microcontroller on 03/10/2014 at P.C.Jabin Science College Hubbali.
- 3. One Day Workshop on Education Science and Technology for College Teachers on 10/06/2016 at KLE University UDEHP, Belagavi
- 4. Two Day National level Workshop on E-Resources & ICT in Teaching & Research on on 14&15/2/18 at Maratha Mandal Engineering College, Belagavi

Membership in Academic Body

- ✓ Member of BOAE Dept of Electronics KLES PC Jabin Science College, Hubballi.
- ✓ Member of Physics Teacher's Forum, Karnatak University, Dharwad.

Personal details		
Spouse Name	: Shri. Mahantesh Puranik	
Date of Birth	: 10 th June 1975	
Nationality	: Indian	
Caste	: Hindu Jangam	
Martial Status	: Married	
Sex	: Female	
Languages Known	: English, Kannada, Hindi	
Contact details	:	
Permanent address	W/O Shri. M.S.Puranik	
	H.No.244/184, New Fulbag Galli,	
	Belagavi - 590001	