

Personal Profile

1. **Name** : Rudrayya.P.Mudenurmamath
2. **Department** : ELECTRONICS
3. **Email** : rudrayya.mudenurmamath@gmail.com
4. **Education** :
 - **PhD** (Pursuing) in Applied Electronics (Area-Microstrip antenna)-Reg in 2019-20.
 - **M.Phil** –On Digital filters in.(2008)
 - **Msc** (Electronics) in (2001)
5. **Teaching experience** :22 Years
6. **Administrative experience, if any** : HoD, since from Eight years
7. **Academic Placements** :Asst Professor
8. **Specialisation:**
 - Digital filters,
 - Digital Image processing
 - Microstrip antenna.
9. **Paper Presentation**

Sl.No.	Conference/ Seminar	Title of the Paper	Date	ISSN/ISBN number	Place
1	Two days national level seminar "Advances in soft matter and low dimensional materials"	Comparative study of magnitude responses of Kaiser window and its advantages in designing FIR band pass and band stop filter.	20,21-02-2015	978-93-5254-631-2	P.C.Jabin Science College, Vidyanagar Hubballi-31
2	One day national level symposium	Digital Image processing in frequency domain and applications of filters using matlab.	10-10-2015	978-93-5254-144-7	G.H college Haveri

3	Two days national level conference	Applications of Filters and Spatial Domain Techniques in Digital Image Enhancement Process Using MATLAB.	25,26-02-2016	ISSN 0976-7150, vol-IX, issue I & II	Jain University Bangalore 34, 1st Cross JC Road Bangalore Karnataka, India – 560027
4	National level conference on Advances in VLSI and Eicroelectronics	Structure, morphology and optical property of gel combustion derived zinc oxide nano-particles using green fuel	27-01-2017	978-81-931806-8-6	P.C.Jabin Science College, Vidyanagar Hubballi-31
5	national level conference on Advances in VLSI and Microelectronics	Perspective of VLSI technology	27-01-2017	978-81-931806-8-6	P.C.Jabin Science College, Vidyanagar Hubballi-31
6	National level seminar on Innovative curriculum to enhance student employability and global competency	Importance and need of values and ethics in higher education	02,03-03-2017	978-81-931806-7-9	P.C.Jabin Science College, Vidyanagar Hubballi-31
7	National level seminar on Innovative curriculum to enhance student employability and global competency	Values and ethics in higher education	02,03-03-2017	978-81-931806-7-9	P.C.Jabin Science College, Vidyanagar Hubballi-31
8	International conference on Building Research and innovative capabilities for global competitiveness	Design and implementation of IIR filter using matlab	15-04-2017	978-91-931906-9-7	G.P.Porwal Arts, Commerce and V.V.Salimath science College Sindgi-28
9	International conference on Recent Innovations in computer applications	Comparative study of spatial and frequency domain filtering in digital image processing	20,21-07-2017	2319-8753(online) 2347-6710(print)	P.C.Jabin Science College, Vidyanagar Hubballi-31
10	International conference on Recent Innovations in computer applications	Analysis of various operations of digital image Processing	20,21-07-2017	2319-8753(online) 2347-6710(print)	P.C.Jabin Science College, Vidyanagar Hubballi-31
11	National Conference recent trends in electronics and communication	Study of different digital image compression techniques and their applications	07-02-2018	--	Tumkur University Tumkur

12	National level seminar on Nano and condensed materials and their applications	Nanotechnology : Principles and applications	24-03-2018	978-81-933846-4-0	RLScience institute Belagavi
13	National conference on Advances in nanoelectronics and material science	Various noise reduction techniques in digital image processing	12-03-2019	978-98-5851-055-8	P.C.Jabin Science College, Vidyanagar Hubballi-31
14	International conference on "Innovative trends in Electronics and Communication	A review on a various Microstrip patch antenna and its feeding techniques	30,31-12-2019	978-93-83985-20-3	Kuvempu University, Shivamogga
15	National level seminar on Science and technology for sustainable future	A review on miniaturization techniques in Microstrip patch antenna	26-02-2020	978-93-85629-91-4	Basaveshwara college, Bangalore

10. Other Publications :

- Publications in Electromatrix departmental Magazine
- Publications in National and international conference proceedings with ISBN number.

11. Book Publication : Published Two National conference Proceedings with ISBN No. of Books and Chapters in edited volumes-

12. Resource Person : As a resource person at Hubballi taluka high school students and Teachers training program Agastya foundation .

13. Organising conferences/seminar/workshops:

- Organized one day state level workshop on Embedded microcontroller 29/09/2016
- Organized one interdisciplinary FDP/Workshop on DIGITAL Image processing. Resource person Dr Ravi.S. Mangalore University. MANGALORE.
- Organized State level FDP on microprocessor 8086 Programming, On 24/09/2016.
- UGC sponsored national conference on ADVANCES IN VLSI AND MICROELECTRONICS on 27/01/2017 ISBN No-978-81-931806-8-6.
- UGC sponsored National conference on ADVANCES IN NANO ELECTRONICS AND MATERIAL SCIENCE on 12/03/2019. ISBN No - 978-98-5851-055-8

14. Editorial Activity :As a member

- Editorial board: Electromatrix department magazine.
- Editor of Two UGC sponsored national conference ISBN proceedings.

15. Curriculum Design :

- BoS member at Kuvempu University ,Sahyadri science college,Shimogga.
- BoS member at P.C.Jabin Science College,hubbali.

16. Evaluation Process: BOAE member at:

- Kuvempu University Sahyadri science college,Shimogga.
- RL science institute,Belagavi.
- Bangalore university ,Bengaluru.
- Jain University Bangalore.
- Karnatak university Dharwad.

17. Committee membership : committees:

- NAAC Criterion IV convenor
- Admission committee.
- Library advisory committee.
- Discipline committee.
- IQAC Member. Director staff co-cooperative society.
- VGST Fund- Purchase committee

18. Conference participation :

Sl.No.	Conference/ Seminar	Date	Place
1	National seminar "Advances in soft matter and low dimensional materials"	20,21-02-2015	P.C.Jabin Science College, Vidyanagar Hubballi-31
2	One day national level symposium	10-10-2015	G.H college Haveri
3	Two days national level conference	25,26-02-2016	Jain University Bangalore 34, 1st Cross JC Road Bangalore Karnataka, India – 560027
4	National level conference on Advances in VLSI and Eicronics	27-01-2017	P.C.Jabin Science College, Vidyanagar Hubballi-31
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14	International conference on "Innovative trends in Electronics and Communication"	30,31-12-2019	Kuvempu University, Shivamogga
15	National level seminar on Science and technology for sustainable future	26-02-2020	Basaveshwara college, Bangalore
16	UGC sponsored National conference on Novel materials	13,14,-02- 2015	HSK Science Institute-Hubballi