

## AICTE Profile of Faculty

- i. **Name** Dr. Madhuri B. Khambete
- ii. **Date of Birth** 03/04/1967
- iii. **Unique id** 1-424600751
- iv. **Education Qualification** Ph.D
- v. **Work Experience**
- **Teaching** 26 years
- vi. **Area of Specialization** Digital Image Processing , Robotics , Computer Vision
- vii. **Courses Taught at**
- **Under Graduate** Electromagnetic , Robotics
  - **Post Graduate** Computer Vision
- viii. **Research Guidance**
- **No. Of papers published in**
- International Journals:-11**
- **Master** 4
  - **PhD** 6
- ix. **Project Carried out** Under DRDO :Rs. 1500000/- during 2012-15
- x. **Research Publication**
- International Journals:- 6**



## AICTE Profile of Faculty

- i. Name** Dr. Prachi Mukherji
- ii. Date of Birth** 11/07/1970
- iii. Unique id** 1-2183134673
- iv. Education Qualification** Ph.D
- v. Work Experience**
- **Teaching** 26 years
- vi. Area of Specialization** Signal Processing and Communication
- vii. Courses Taught at**
- **Under Graduate** Signals and Systems ,Digital Communication , Industrial Management , Business Management , Analog Communication
  - **Post Graduate** Multimedia Signal Communication Systems ,Research Methodologies
- viii. Research Guidance**
- **No. Of papers published in**
- National Journals:- 2  
International Journals:- 9  
National Conferences:-5  
International Conferences:-20
- **Master** 6
  - **PhD** 8 (4 pursuing and 4 Awarded)
- ix. Research Publication**
- National Journals:- 3  
International Journals:- 27  
National Conferences:- 8  
International Conferences:- 31



## AICTE Profile of Faculty

- i. Name** Dr. Sharada N. Ohatkar
- ii. Date of Birth** 05/11/1972
- iii. Unique id** 1-426036465
- iv. Education Qualification** Ph.D. (Electronics and Telecommunication Engineering)
- v. Work Experience**
- **Teaching** 23 Years
- vi. Area of Specialization** Digital communication, Signal coding, Wireless communication
- vii. Courses Taught at**
- **Under Graduate** Digital Communication, Information Theory and Coding Techniques, Analog Communication
  - **Post Graduate** Mobile Communication, Estimation and Detection Theory
- viii. Research Guidance**
- **Master** 9
- x. Research Publication**
- International Journals: - 18  
National Conferences: - 05  
International Conferences: - 20



## AICTE Profile of Faculty

- i. Name** Dr. Sandeep S. Musale
- ii. Date of Birth** 16/09/1975
- iii. Unique id** 1-3536782473
- iv. Education Qualification** Ph. D , M.E. (Digital System)
- v. Work Experience**
- **Teaching** 18 years
  - **Industry** 3 years
- vi. Area of Specialization** Signal and Image Processing
- vii. Courses Taught at**
- **Under Graduate** Signal Systems, Microcontroller Techniques, Integrated Circuits and Applications Digital Image Processing, Power Electronics
- viii. Research Publication**
- International Journals:-09  
National Conferences:- 03  
International Conferences:-11



## AICTE Profile of Faculty

- i. Name** Dr. Anita Jain
- ii. Date of Birth** 18/02/1973
- iii. Unique id** 1-3196866252
- iv. Education Qualification** PhD (VLSI)
- v. Work Experience**
- **Teaching** 10 years
  - **Research** 3 years
  - **Industry** 5 years
- vi. Area of Specialization** VLSI, Wireless Communication
- vii. Courses Taught at**
- **Under Graduate** Mobile Communication, Microwave Engg., VLSI, Analog Communication, Broadband Communication Systems
  - **Post Graduate** Fuzzy Mathematics
- viii. Research Publication**
- International Journals:-6  
National Conferences:-3  
International Conferences:-6




## AICTE Profile of Faculty


- i. **Name** Dr. Seema Hemantkumar Rajput
- ii. **Date of Birth** 31/05/1975
- iii. **Unique id** 1-3197276635
- iv. **Education Qualification** PhD. (Electronics)
- v. **Work Experience**
- **Teaching** 17 years
- vi. **Area of Specialization** VLSI Design & Wireless Communication
- vii. **Courses Taught at**
- **Under Graduate** VLSI Design & Technology, Object Oriented Programming, Digital Electronics, Control Systems, Electronic Devices and Circuits
  - **Post Graduate** Mixed Signal Processing System Design, Software designed radio, Microelectronics
- viii. **Research Guidance**
- **No. of papers published**
  - **Master** 5
- ix. **Project Carried out** 1: SPPU BCUD Project: "Security Issues in Cognitive Radio": 1,80,000/- 2012-14
- x. **Patents** 1 patent filed and published
- xi. **Research Publication**
- International Journals:-9  
National Conferences:-3  
International Conferences:- 10



## AICTE Profile of Faculty

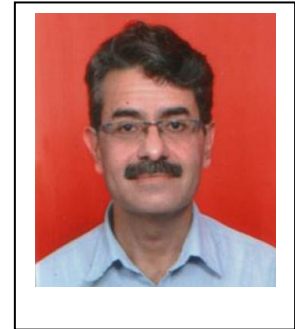
<b>i. Name</b>	Dr. Ashwini M. Deshpande	
<b>ii. Date of Birth</b>	20/05/1978	
<b>iii. Unique id</b>	1-2898934136	
<b>iv. Education Qualification</b>	Ph.D. (Electronics Engineering)	
<b>v. Work Experience</b>		
• <b>Teaching</b>	21 Years 3 Months	
<b>vi. Area of Specialization</b>	Digital Signal Processing, Digital Image Processing, Computer Vision, Deep Learning	
<b>vii. Courses Taught at</b>		
• <b>Under Graduate</b>	Digital Signal Processing, Digital Image and Video Processing, Digital Video Processing, Signals and Systems	
• <b>Post Graduate</b>	Machine Learning, Advanced Digital Signal Processing, Statistical Signal Processing, Architecture for Signal Processing Algorithms	
<b>viii. Research Guidance</b>		
• <b>No. Of papers published in</b>	National Journals:- 0 International Journals:- 0 National Conferences:-0 International Conferences:-0	
• <b>Master</b>	10	
• <b>PhD</b>	Guiding 3 PhD Scholars	
<b>ix. Project Carried out</b>	1. Real time digital image stabilization system, sanctioned under BCUD SPPU, Pune. (Year 2014-16) (Amount Rs. 1,90,000/-) 2. Development of Image Quality Improvement Algorithms for Satellite imagery sanctioned under ISRO-University of Pune Joint Research Program. (Year 2018-2020) (Amount Rs. 8,70,000/-)	
<b>x. Patents (Filed and Granted)</b>	02 Patents Published	
<b>xii. Research Publication</b>	National Journals:- 0 International Journals:- 13 National Conferences:- 13 International Conferences:- 7	

## AICTE Profile of Faculty

<b>i.</b>	<b>Name</b>	Dr. Anita Sudhir Patil	
<b>ii.</b>	<b>Date of Birth</b>	1/05/1965	
<b>iii.</b>	<b>Unique id</b>	1-426036461	
<b>iv.</b>	<b>Education Qualification</b>	Ph.D. (Electronics)	
<b>v.</b>	<b>Work Experience</b>		
	<ul style="list-style-type: none"> <li>• <b>Teaching</b></li> </ul>	30 years	
	<ul style="list-style-type: none"> <li>• <b>Industry</b></li> </ul>	0.5 Years	
<b>vi</b>	<b>Area of Specialization</b>	Biomedical Image Processing, Microcontroller applications, Power Electronics	
<b>vii.</b>	<b>Courses Taught at</b>		
	<ul style="list-style-type: none"> <li>• <b>Under Graduate</b></li> </ul>	Biomedical Electronics, Microcontrollers, Power Electronics	
	<ul style="list-style-type: none"> <li>• <b>Post Graduate</b></li> </ul>	Biomedical Signal Processing, Multimedia Techniques	
<b>viii.</b>	<b>Research Guidance</b>		
	<ul style="list-style-type: none"> <li>• <b>No. of papers published in</b></li> </ul>	International Journals:-6	
		International Conferences:-9	
	<ul style="list-style-type: none"> <li>• <b>Master</b></li> </ul>	15	
<b>x.</b>	<b>Patents</b>	1 Published	
<b>xii.</b>	<b>Research Publication</b>	International Journals:-3	
		International Conferences:-5	
		National conferences-2	

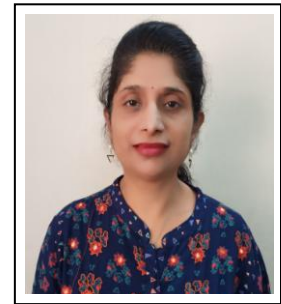
## AICTE Profile of Faculty

- |                                     |   |
|-------------------------------------|---|
| <b>i. Name</b>                      | Dr. Nitin Palan   |
| <b>ii. Date of Birth</b>            | 07/07/1968  |
| <b>iii. Unique id</b>               | 1-426036469   |
| <b>iv. Education Qualification</b>  | Ph.D. (Electronics)   |
| <b>v. Work Experience</b>           |   |
| • <b>Teaching</b>                   | 28 years  |
| • <b>Industry</b>                   | 3   |
| <b>vi. Area of Specialization</b>   | Embedded systems and IOT<br>Artificial Intelligence<br>Wireless sensor Network<br>Signal Processing   |
| <b>vii. Courses Taught at</b>       |   |
| • <b>Under Graduate</b>             | Embedded Systems and RTOS<br>Embedded Processor<br>Advanced Processor<br>Digital Signal Processing,<br>Electronic Product Design<br>Electronic Design |
| • <b>Post Graduate</b>              | Embedded systems and IOT<br>DSP   |
| <b>viii. Research Guidance</b>      |   |
| • <b>No. Of papers published in</b> |   |
| • <b>Master</b>                     | National Conferences:- 4<br>3   |
| <b>ix. Project Carried out</b>      | Spectrum analyzer using MATLAB for ECU EMI data analysis  |
| <b>xii. Research Publication</b>    | National Journals:- 2<br>National Conferences:- 4   |



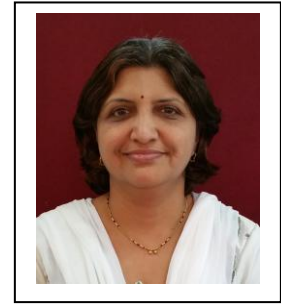
## AICTE Profile of Faculty

- i. Name** Dr. Megha Sunil Borse
- ii. Date of Birth** 25/07/1974
- iii. Unique id** 1-429454815
- iv. Education Qualification** Ph. D. (Electronics)
- v. Work Experience**
- **Teaching** 21 years
- vi. Area of Specialization** Biomedical Image Processing
- vii. Courses Taught at**
- **Diploma** Radio Communication II (DERE)
  - **Under Graduate** Control Systems, Integrated Circuits & Applications, Basic Electrical & Electronics Engineering I, Basic Electrical & Electronics Engineering II, Network Theory, Network & Lines
  - **Post Graduate** Linear Algebra & Random Processes, Mathematics in Signal Processing
- viii. Research Guidance**
- **No. Of papers published in** -
  - **Master**
- National Journals:- 0  
International Journals:-5  
National Conferences:-3  
International Conferences:-3
- xii. Research Publication**
- International Journals:- 4  
National Conferences:- 4  
International Conferences:- 3



## AICTE Profile of Faculty

- i. Name** Dr. Bageshree Pathak
- ii. Date of Birth** 04/09/1967
- iii. Unique id** 1-427358701
- iv. Education Qualification** PhD (Electronics)
- v. Work Experience**
- **Teaching** 27 years
  - **Industry** 10 months
- vi. Area of Specialization** Speech Processing  
Image Processing  
Signal Processing
- vii. Courses Taught at**
- **Diploma** Principles of Communication, Logic Circuits, Analog Communication
  - **Under Graduate** Digital ImageProcessing, Audio and Video Engg, Signals and Systems, Fiber optic Communication, Mobile communication, Satellite Communication
  - **Post Graduate** Image Processing and Analysis, Speech Processing, Mathematics for Signal Processing
- viii. Research Guidance**
- **No. Of papers published in**
- International Journals:-12  
International Conferences:-20
- **Master** 14
- x. Patents** 1 Published
- xii. Research Publication**
- International Journals:-1  
National Conferences:- 12  
International Conferences:-5



## AICTE Profile of Faculty

- i. Name** Dr. Ashok Khedkar
- ii. Date of Birth** 22/04/1981
- iii. Unique id** 1-429454819
- iv. Education Qualification** Ph.D (Electronics Engineering)
- v. Work Experience**
- **Teaching** 14.5 years
- vi. Area of Specialization** Wireless communication, Antenna and Microwaves
- vii. Courses Taught at**
- **Under Graduate** Radiation and Microwave Techniques, Mobile Communication, Digital Communication, Electromagnetic Engineering, Wave theory and Antenna, Microwave Engineering
  - **Post Graduate** Wireless communication
- viii. Research Guidance**
- **No. Of papers published in**
- International Conferences:-1
- **Master** 5
- xii. Research Publication**
- National Journals:- 2  
International Journals:- 2  
National Conferences:- 2  
International Conferences:- 2



## AICTE Profile of Faculty

<b>i. Name</b>	Dr. Harjeet Kaur
<b>ii. Date of Birth</b>	16/01/1979
<b>iii. Unique id</b>	1-9322107065
<b>iv. Education Qualification</b>	PhD
<b>v. Work Experience</b>	18.5
• <b>Teaching</b>	18
• <b>Industry</b>	0.5
• <b>Others</b>	-
<b>vi. Area of Specialization</b>	Signal Processing
<b>vii. Courses Taught at</b>	
• <b>Under Graduate</b>	Computer Network & Security
• <b>Post Graduate</b>	Optimization Techniques
<b>viii. Research Guidance</b>	
• <b>No. Of papers published in</b>	Nil
• <b>Master</b>	Nil
• <b>PhD</b>	Nil
<b>ix. Project Carried out</b>	Nil
<b>x. Patents(Filed and Granted)</b>	1
<b>xi. Technology Transfer</b>	Nil
<b>xii. Research Publication</b>	National Journals:- 3 International Journals:- 10 National Conferences:-4 International Conferences:- 8



## AICTE Profile of Faculty

- i. Name** Dr. Shubhangi R. Chaudhary
- ii. Date of Birth** 29/10/1971
- iii. Unique id** 1-429455033
- iv. Education Qualification** Ph. D , M.E.(E&TC-Instrumentation & Control)
- v. Work Experience**
- **Teaching** 19.5 years
  - **Industry** 3
- vi. Area of Specialization** Wireless communication
- vii. Courses Taught at**
- **Under Graduate** Analog Communication , Digital Communication, Mobile Communication , Electronics & Product Design
  - **Post Graduate** Mathematics for Signal Processing
- viii. Research Guidance**
- **No. Of papers published in**
- International Journals:-2  
National Conferences:-5  
International Conferences:-4
- **Master** 6
- xii. Research Publication**
- National Journals:-1  
International Journals:- 1  
International Conferences:-3



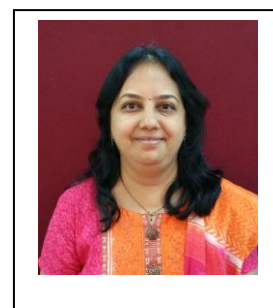
## AICTE Profile of Faculty

- |                                     |  |
|-------------------------------------|--|
| <b>i. Name</b>                      | Mr. Shashikant Liladhar Sahare   |
| <b>ii. Date of Birth</b>            | 18/03/1978   |
| <b>iii. Unique id</b>               | 1-429455037  |
| <b>iv. Education Qualification</b>  | M.Tech - Electronics Design Technology   |
| <b>v. Work Experience</b>           |  |
| • <b>Teaching</b>                   | 17 years   |
| • <b>Industry</b>                   | 1 years  |
| <b>vi. Area of Specialization</b>   | Signal Processing, Mechatronics, Electronics Design  |
| <b>vii. Courses Taught at</b>       |  |
| • <b>Under Graduate</b>             | Digital Signal Processing, Mechatronics, Robotics, Biomedical Signal Processing  |
| • <b>Post Graduate</b>              | Advance Digital Signal Processing, Statistical Signal Processing, Biomedical Signal Processing ,Digital Image Processing |
| <b>viii. Research Guidance</b>      |  |
| • <b>No. Of papers published in</b> | -  |
|                                     | International Conferences:-03  |
| • <b>Master</b>                     | 07   |



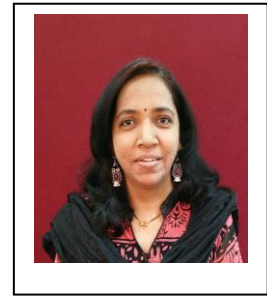
## AICTE Profile of Faculty

- i. Name** Dr. Mrudul Dixit
- ii. Date of Birth** 12/12/1968
- iii. Unique id** 1-427358705
- iv. Education Qualification** Ph.D (Electronics )
- v. Work Experience**
- **Teaching** 19
  - **Industry** 1 year 3 months
- vi. Area of Specialization** Artificial Intelligence, Machine Learning, Neural Networks, Computer Networks and security, Operating Systems
- vii. Courses Taught at**
- **Under Graduate** Computer Networks and Security, Artificial Intelligent, Machine Learning, Soft Computing, Unified Communication, Audio Video Engineering, System Programming and Operating System
  - **Post Graduate** Fundamentals of Artificial Intelligence
- viii. Research Guidance**
- **No. Of papers published in**
- **Master** 4
  - **PhD** 0
- xii. Research Publication** National Journals:- 0  
International Journals:- 15  
National Conferences:- 10  
International Conferences:-10



## AICTE Profile of Faculty

- |                                    |   |
|------------------------------------|---|
| <b>i. Name</b>                     | Mrs. Pallavi S. Ghatkamble                                      |
| <b>ii. Date of Birth</b>           | 29/03/1978  |
| <b>iii. Unique id</b>              | 1-429455205   |
| <b>iv. Education Qualification</b> | B.E. (Electronics ), M.E. (Pursuing)                            |
| <b>v. Work Experience</b>          |   |
| • <b>Teaching</b>                  | 20 years  |
| <b>vi. Area of Specialization</b>  | Microcontrollers, Embedded Systems                              |
| <b>vii. Courses Taught at</b>      |   |
| • <b>Under Graduate</b>            | Computer Organization,<br>Microcontrollers ,Advanced Processors |
| <b>xii. Research Publication</b>   |   |
|                                    | National Journals:- 1<br>International Conferences:- 2          |



## AICTE Profile of Faculty

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|------------------------------------|---|
| <b>i. Name</b>                     | Mr. Sharad Govind Dube                                |
| <b>ii. Date of Birth</b>           | 19/10/1970  |
| <b>iii. Unique id</b>              | 1-429455209   |
| <b>iv. Education Qualification</b> | M.Tech.(E&Tc)   |
| <b>v. Work Experience</b>          |   |
| • <b>Teaching</b>                  | 18 yrs  |
| • <b>Industry</b>                  | 1 yr  |
| • <b>Others</b>                    | 10 yrs 6 months                                       |
| <b>vi. Area of Specialization</b>  | Embedded Systems, Wireless Networks                   |
| <b>vii. Courses Taught at</b>      |   |
| • <b>Under Graduate</b>            | Microprocessors, Micro-controllers, Electronic Design |
| <b>viii. Research Guidance</b>     |   |
| • <b>Master</b>                    | 1   |



## AICTE Profile of Faculty

- |                                    |  |
|------------------------------------|--|
| <b>i. Name</b>                     | Mr. Narendra Devidasrao Kulkarni                 |
| <b>ii. Date of Birth</b>           | 29/06/1971                                       |
| <b>iii. Unique id</b>              | 1-429454811                                      |
| <b>iv. Education Qualification</b> | M.Tech. E & T/C                                  |
| <b>v. Work Experience</b>          |  |
| • <b>Teaching</b>                  | 13.5 years                                       |
| • <b>Industry</b>                  | 2 Years  |
| • <b>Others</b>                    | 9.5 Years  |
| <b>vi. Area of Specialization</b>  | Digital Electronics,<br>Analog Commutation       |
| <b>vii. Courses Taught at</b>      |  |
| • <b>Under Graduate</b>            | BEEE, Digital Electronics,<br>Analog Commutation |



## AICTE Profile of Faculty

- i. Name** Dr. Sachin Arun Paranjape
- ii. Date of Birth** 23/04/1970
- iii. Unique id** 1-429455327
- iv. Education Qualification** M.Tech. Electronics-Computer  
Ph.D. Electronics Engineering
- v. Work Experience**
- **Teaching** 17 years
  - **Industry** 5 years
- vi. Area of Specialization** Computer Networks, Wireless Sensor Networks, Data Structures
- vii. Courses Taught at**
- **Under Graduate** Data Structures, Object Oriented Programming, Database Management Systems, Analog Integrated Circuits, Power Devices and Machines.
- xii. Research Publications**
- National Journals:-01  
International Journals:- 04  
National Conferences:-01  
International Conferences:-03



## AICTE Profile of Faculty

- i. **Name** Mr. Mahesh K. Pote
- ii. **Date of Birth** 09/06/1983
- iii. **Unique id** 1-429455323
- iv. **Education Qualification** M.Tech (Electronics and Telecommunication), Ph.D. Pursuing
- v. **Work Experience**  
• **Teaching** 16 years
- vi. **Area of Specialization** Antenna Design, Embedded Systems
- vii. **Courses Taught at**  
• **Under Graduate** - Antennas and Wave Propagation, Microwave Engineering, Radiation and Microwave Techniques, Advanced Processors, Embedded Systems and RTOS
- viii. **Research Guidance**  
• **No. Of papers published in**  
**International Conferences:-01**  
• **Master** 1
- xii. **Research Publication**  
**International Conferences:-01**



## AICTE Profile of Faculty

- i. Name** Mrs. Manasi Pathade
- ii. Date of Birth** 13/06/1981
- iii. Unique id** 1-428170005
- iv. Education Qualification** M.E. (Electronics and Telecommunication), Ph.D(Pursuing)
- v. Work Experience**
- **Teaching** 17 years
- vi. Area of Specialization** Computer Vision, Image Processing
- vii. Courses Taught at**
- **Under Graduate** Electronics Device Circuits, Integrated Circuit and Application, VLSI , Digital Electronics
- viii. Research Guidance**
- **No. Of papers published in**
  - **Master** 4
- xii. Research Publication**
- International Journals:-1  
International Conferences:-3  
International Journals:-2  
National Conferences:- 3  
International Conferences:-2



## AICTE Profile of Faculty

- |                                     |   |
|-------------------------------------|---|
| <b>i. Name</b>                      | Dr. Amitkumar S Khade   |
| <b>ii. Date of Birth</b>            | 01/04/1983  |
| <b>iii. Unique id</b>               | 1-429455585   |
| <b>iv. Education Qualification</b>  | M.E. (Electronics), Ph.D. (Pursuing)  |
| <b>v. Work Experience</b>           |   |
| • <b>Teaching</b>                   | 15 Years  |
| <b>vi. Area of Specialization</b>   | Analog CMOS,VLSI  |
| <b>vii. Courses Taught at</b>       |   |
| • <b>Under Graduate</b>             | VLSI Design and Technology, Power Electronics, Basic Electronics Engineering          |
| <b>viii. Research Guidance</b>      |   |
| • <b>No. Of papers published in</b> | National Conferences:- 1<br>International Conferences:-3<br>International Journal:- 5 |
| • <b>Master</b>                     | 2   |



## AICTE Profile of Faculty

- |                                    |  |
|------------------------------------|--|
| <b>i. Name</b>                     | Mr. Ganesh Ravindra Padalkar   |
| <b>ii. Date of Birth</b>           | 28/10/1982   |
| <b>iii. Unique id</b>              | 1-429455589  |
| <b>iv. Education Qualification</b> | M.E.(Electronics) Ph.D (Pursuing)  |
| <b>v. Work Experience</b>          |  |
| • <b>Teaching</b>                  | 14. 8 years  |
| <b>vi. Area of Specialization</b>  | Communication Engineering., Image Processing   |
| <b>vii. Courses Taught at</b>      |  |
| • <b>Under Graduate</b>            | Network Theory, Control System, Integrated Circuits & Applications, Analog Communication, Digital Image Processing |
| • <b>Post Graduate</b>             | Digital Image Processing   |
| <b>viii. Research Guidance</b>     |  |
| • <b>Master</b>                    | <b>National Conferences: -2</b>  |
| <b>xii. Research Publication</b>   |  |
|                                    | <b>International Conferences: - 1</b>  |



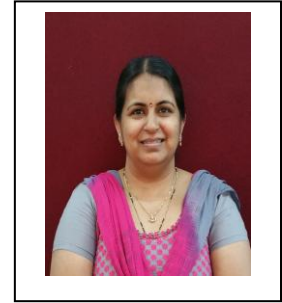
## AICTE Profile of Faculty

<b>i. Name</b>	Ms.Vidya Sisale
<b>ii. Date of Birth</b>	20/05/1982
<b>iii. Unique id</b>	1-429624723
<b>iv. Education Qualification</b>	M.E. (Electronics )
<b>v. Work Experience</b>	
<b>Teaching</b>	14 years
<b>vi. Area of Specialization</b>	Image Processing, Neural Network
<b>vii. Courses Taught at Under Graduate</b>	System Programming and Operating System, Control System ,PLC and Automation, Digital Electronics, Electronic Design practice
<b>viii. Research Guidance Master</b>	1
<b>xii. Research Publication</b>	National Journals:- 1 International Journals:- 0 National Conferences:- 1 International Conferences:- 0



## AICTE Profile of Faculty

<b>i. Name</b>	Mrs. Sandhya Potadar
<b>ii. Date of Birth</b>	29/05/1983
<b>iii. Unique id</b>	1-429624727
<b>iv. Education Qualification</b>	M.Tech. (Digital Communication & Networking )
<b>v. Work Experience</b>	
• <b>Teaching</b>	12 years
<b>vi. Area of Specialization</b>	Image Processing & Networking
<b>vii. Courses Taught at</b>	
• <b>Under Graduate</b>	EDP/ESED, ITCT, DC, AVE
<b>viii. Research Guidance</b>	
• <b>No. Of papers published in</b>	-0
• <b>Master</b>	3
<b>xii. Research Publication</b>	
	National Journals:- 0
	International Journals:- 1
	National Conferences:-0
	International Conferences:- 3



## AICTE Profile of Faculty

- |                                    |   |
|------------------------------------|---|
| <b>i. Name</b>                     | Mr. Milind Shashikant Patankar                            |
| <b>ii. Date of Birth</b>           | 02/03/1971  |
| <b>iii. Unique id</b>              | 1-429455581   |
| <b>iv. Education Qualification</b> | M.E. (Electronics)  |
| <b>v. Work Experience</b>          |   |
| • <b>Teaching</b>                  | 17 years  |
| • <b>Industry</b>                  | 03 months   |
| <b>vi. Area of Specialization</b>  | Electromagnetic, Automotive Electronics                   |
| <b>vii. Courses Taught at</b>      |   |
| • <b>Under Graduate</b>            | Electromagnetic, Automotive Electronics, PLC & Automation |



## AICTE Profile of Faculty

- i. Name** Mrs.Padma Mahesh Hendre
- ii. Date of Birth** 01/02/1985
- iii. Unique id** 1-428170009
- iv. Education Qualification** M.E (signal processing)
- v. Work Experience**
- **Teaching** 10 Years
- vi. Area of Specialization** Signal Processing
- vii. Courses Taught at**
- **Under Graduate** Control System, Computers Networks, Signals and Systems, Digital Image Processing
- xii. Research Publication** International Conferences:- 1



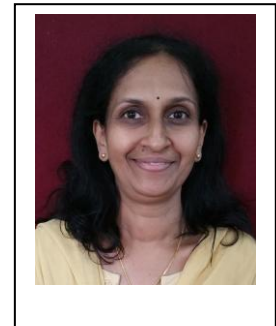
## AICTE Profile of Faculty

- |                                    |  |
|------------------------------------|--|
| <b>i. Name</b>                     | Mr. Sagar Sudhakar Vanarase                        |
| <b>ii. Date of Birth</b>           | 31/07/1973   |
| <b>iii. Unique id</b>              | 1-430834031  |
| <b>iv. Education Qualification</b> | M.E. (Electronics)                                 |
| <b>v. Work Experience</b>          |  |
| • <b>Teaching</b>                  | 18 years   |
| <b>vi. Area of Specialization</b>  | Computer Networks,<br>Microcontroller applications |
| <b>vii. Courses Taught at</b>      |  |
| • <b>Under Graduate</b>            | Computer Networks,<br>Microcontrollers             |
| <b>xii. Research Publication</b>   | <b>National Conferences:-2</b>                     |



## AICTE Profile of Faculty

- i. **Name** Mrs. Kalpana Santosh Joshi
- ii. **Date of Birth** 29/07/1968
- iii. **Unique id** 1-1504751773
- iv. **Education Qualification** M.E. (Electronics), Ph.D. (Pursuing)
- v. **Work Experience**
- **Teaching** 21 years
  - **Industry** 2.5 years
- vi. **Area of Specialization** Digital Signal Processing, Power Electronics
- vii. **Courses Taught at**
- **Diploma** Digital Electronics, Linear Integrated Circuits
  - **Under Graduate** Digital Electronics, Computer Organisation, Digital Signal Processing, Power Electronics
  - **Post Graduate** Mixed Signal Processing and System Design
- viii. **Research Guidance** -
- **No. Of papers published in**
- International Conferences:-02**
- **Master** 03
- xii. **Research Publication**
- International Conferences:-01**



## AICTE Profile of Faculty

- i. Name** Mr. Prachi Pramod Waghmare
- ii. Date of Birth** 09/10/1975
- iii. Unique id** 1-1504831777
- iv. Education Qualification** M.E. (Electronics and Telecommunication), Ph.D. (Pursuing)
- v. Work Experience**
- **Teaching** 8.3 years
  - **Others** 9 years
- vi. Area of Specialization** Wireless communication
- vii. Courses Taught at**
- **Under Graduate** Digital Communication, Broadband communication, Business Management, Digital Marketing,
- xii. Research Publication**
- International Journals:-1  
National Conferences:-2  
International Conferences:-1



## AICTE Profile of Faculty

- i. Name** Mrs. Rupali Sanjay Pawar
- ii. Date of Birth** 13/03/1978
- iii. Unique id** 1-1504751780
- iv. Education Qualification** M.E. (Electronics and Telecommunication)
- v. Work Experience**
- **Teaching** 14 years
- vi. Area of Specialization** Image Processing
- vii. Courses Taught at**
- **Under Graduate** Electronic Devices and Circuits, Information Theory and Coding Techniques, Control Systems
- xii. Research Publication**
- National Conferences:-2**



## AICTE Profile of Faculty

- i. Name** Mrs. R. R. Borhade
- ii. Date of Birth** 16/09/1980
- iii. Unique id** 1-1503390469
- iv. Education Qualification** M Tech (Electronics & Communication ) Ph.D. (Pursuing)
- v. Work Experience**
- **Teaching** 12 years
  - **Industry** 4
- vi. Area of Specialization** Biomedical Signal Processing
- vii. Courses Taught at**
- **Under Graduate** Digital Electronics, Mobile Communication
- viii. Research Guidance**
- **No. Of papers published in**  
**National Conferences:-3**  
**International Conferences:-1**
  - **Master** 3
- xii. Research Publication**  
**National Conferences:- 3**  
**International Conferences:-2**



## AICTE Profile of Faculty

- i. Name** Dr. Supriya Mangale
- ii. Date of Birth** 20/04/1979
- iii. Unique id** 1-2183134679
- iv. Education Qualification** Ph.D (Electronics and Telecommunication),
- v. Work Experience**
- **Teaching** 18.8years
- vi. Area of Specialization** Signal Processing
- vii. Courses Taught at**
- **Under Graduate** Electromagnetic Theory, Telematics, Radiation and Microwave Engg, Digital Signal Processing, Signals and systems, Integrated circuits and applications, Wave theory and antennas, Digital Video Processing, Computer Vision.
  - **Post Graduate** Mathematics for signal processing, Computer Vision, Still image and moving picture standards
- viii. Research Guidance**
- **No. Of papers published in**
- National Conferences:-3
- **Master** 4
- xii. Research Publication**
- National Journals:- 1  
International Journals:- 2  
National Conferences:- 3  
International Conferences:- 3



## AICTE Profile of Faculty

- i. **Name** Mrs. Tejashree Pawar
- ii. **Date of Birth** 16/10/1987
- iii. **Unique id** 1-1507804678
- iv. **Education Qualification** M.Tech. (Signal Processing )
- v. **Work Experience**
  - **Teaching** 6.2 years
- vi. **Area of Specialization** Embedded, Programming Languages, Image Processing
- vii. **Courses Taught at**
  - **Under Graduate** Data structure , EP, Computer Organisation, Embedded Processor Object Oriented Programming
- xii. **Research Publication**



**National Conferences:- 1**

## AICTE Profile of Faculty

- i. Name** Ms. Anamika Kumari
- ii. Date of Birth** 05/08/1986
- iii. Unique id** 1-3536974354
- iv. Education Qualification** M.Tech (Control System)
- v. Work Experience**
- **Teaching** 7 Years
- vi. Area of Specialization** Electromagnetics, Optical Sensor and Metamaterials
- vii. Courses Taught at**
- **Under Graduate** Electromagnetic Theory, Solid State Devices, Digital Communication, Broadband Communication System, Electronic Devices and Circuits, Microwave Engineering
- xii. Research Publication**
- International Journals:- 1**
- International Conferences:- 1**



## AICTE Profile of Faculty

- i. Name** Ms. Snehal Avadhut Natekar
- ii. Date of Birth** 20/11/1988
- iii. Unique id** 1-4733119089
- iv. Education Qualification** M.E. (Digital Systems)
- v. Work Experience**
- **Teaching** 6 years
- vi. Area of Specialization** Digital Electronics, Electronic Design
- vii. Courses Taught at**
- **Diploma** Digital Techniques, Linear Integrated Circuits, Electrical Engineering
  - **Under Graduate** Electrical and Electronics Engineering, Electronic Design Lab
- xii. Research Publication**
- National Journals:- 1  
International Journals:-1  
National Conferences:-1



## AICTE Profile of Faculty

- |                                    |   |
|------------------------------------|---|
| <b>i. Name</b>                     | Mr. Ravikant Suryawanshi                              |
| <b>ii. Date of Birth</b>           | 13/12/1987  |
| <b>iii. Unique id</b>              | 1-1504562704  |
| <b>iv. Education Qualification</b> | M.Tech. (Electronics-Digital Systems)                 |
| <b>v. Work Experience</b>          |   |
| • <b>Teaching</b>                  | 6 years   |
| <b>vi. Area of Specialization</b>  | Embedded Systems, VLSI                                |
| <b>vii. Courses Taught at</b>      |   |
| • <b>Under Graduate</b>            | Control System, Data Structure, Analog Circuits, VLSI |



## AICTE Profile of Faculty

- i. Name** Harshala Khedlekar
- ii. Date of Birth** 29/02/1988
- iii. Unique id**
- iv. Education Qualification** M.Tech. (Wired and Wireless Communication)
- v. Work Experience**
- **Teaching** 5 years
  - **Others** 1.5 years
- vi. Area of Specialization** Programming languages, Image Processing
- vii. Courses Taught at**
- **Under Graduate** Signals and Systems, Object Oriented Programming, Management for Engineers, Mobile Communication
- ix. Project Carried out**
- xii. Research Publication**
- International Journals:- 0  
National Conferences:- 1  
International Conferences:- 0

