

## STAFF PROFILE



**Mr. Jitendra Bhaskar Jawale**

Assistant Professor

Electronics & TeleCommunication

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### Educational Details

Qualification	Degree	University	Grade	Year
PG	ME ELECTRONICS	PUNE	6.79	2007
Graduation	BE Industrial Electronics	Amaravati	60	1999
Diploma	Electronics and Communication	Akola	63	1995
Doctrol	Electronics	Aurangabad		

### Experience Details

Type	Duration	Designation/ Organisation Name	Brief Job Profile
Industrial	1999-2000	LECTURER DYPIET	Teaching hardware subject
Industrial	1999- 2000	R&D Engineer PSPL Pune	Work as an R& D Engineer, working on Electronics Ballast
Industrial	1999- 2000	Customer support executive Pune	

## Journal Publications

1. Jitendra B Jawale, (2013). Fusion Techniques in Multimodal Biometrics Systems, Applications and Challenges”, . *IJAIST*. 17(17), 662-666.. ISBN/ ISSN No : 2319:2682.
2. Jitendra B Jawale, (2012). The Human Identification System Using Multiple Geometrical Feature Extraction of Ear –An Innovative. *IJETAE*. 2(4), pp662-666. ISBN/ ISSN No : 2682.

## Conference Publications

1. J B JAWALE, (2016). SOLAR PANEL CLEANING BOT FOR ENHANCEMENT OF EFFICIENCY AN INNOVATIVE APPROACH. *ICDCS'16*. 3(1), 103-108. ISBN/ ISSN No : 978-1-5090-2310-3 .
2. J B Jawale, V K Karra, B P Patil, Puneet Singh, Shailender Singh , Saloni Atre, (2016). [Solar Panel cleaning bot for enhancement of efficiency – An innovative approach](#). *IEEE 3rd International Conference on Devices, circuit and system (ICDCS'16)*. -( ), 103-108. ISBN/ ISSN No : -.
3. J B Jawale, V K Karra, B P Patil, Puneet Singh, Shailender Singh , Saloni Atre, (2016). [Solar Panel cleaning bot for enhancement of efficiency – An innovative approach](#). *IEEE 3rd International Conference on Devices, circuit and system (ICDCS'16)*. -( ), 103-108. ISBN/ ISSN No : -.
4. J B Jawale, (2011). “Ear Based Attendance Monitoring system” Proceedings of the . *IEEE International Conference of Emerging Trends in Electrical and Computer Technology, 2011*, pp724-727 . 1(1), 724-727. ISBN/ ISSN No : 2682.
5. J B Jawale, (2011). “Ear Biometrics Based Personal Identification System”,. *Identification System”, IEEE International Conference on computer Engineering and Technology ICCET'10*. 1(1), 1-5. ISBN/ ISSN No : 2319.
6. J B Jawale, (2011). “Ear Biometrics Based Personal Identification System”,. *ICCOS'11*. 1(1), 1-5. ISBN/ ISSN No : 2682.

## Books

1. Jitendra B Jawale, (2010). *Power Devices and Machines*. Nirali. ISBN/ ISSN No : NO ISSN.
2. Jitendra B Jawale, (2009). *Power Electronics*. Nirali. ISBN/ ISSN No : NO ISSN.
3. Jitendra B Jawale, (2008). *Computer Organization*. Nirali. ISBN/ ISSN No : NO ISSN.
4. Jitendra B Jawale, (2008). *Image Processing*. Nirali. ISBN/ ISSN No : No ISSN.

## Patent

1. V K Karra, Pritee Jawale, J B Jawale, (2017). 201721020567. [Vedic mathematical calculator for floating point and complex number operations](#). 08/09/2017, India.
2. B P Patil, J B Jawale, Sweety, Shristhi Rana, Rashmi, Sumit Kumar, (2017). 201721018888. [Liquid Shaker](#). 16/06/2017, India.
3. J B Jawale, Pritee Jawale, B P Patil, (2016). 201621028216. [COST EFFECTIVE SOLUTION FOR MULTIMODAL BIOMETRIC SECURITY OF SOLAR PANEL CLEANING SYSTEM USING ANDROID](#). 02/09/2016, India.
4. JITENDRA BHASKAR JAWALE, PRITI J JAWALE, B P Patil, (2016). 201621025460 A. *Multi level biometric security system for solar panel cleaning bot using personal authentication*. 26/07/2016, India.
5. B P Patil, Jitendra Bhaskar Jawale, Saloni Atre, Shailender Singh Kushwaha, Purnima Gupta, Puneet Singh, Vijay Kumar Karra, (2015). 2662/DEL/2015. *Cost Effective Bot for Cleaning Solar Panel Array*. 28/08/2015, India.

## Research Grants

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Role of Investigator
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## Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
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## Professional Memberships

Society	Membership No	Duration
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No of PhD Students Guided : 0

No of PG Students Guided : 0