# **CURRICULUM VITAE**

## **Janwale Asaram Pandurang**

Assistant Professor,

Dept. Of Computer Science,

Balbhim Arts, Science & Commerce College Beed.

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Birth Date: 02/06/1980



#### **PROFESSIONAL SUMMARY**

Total 20 years teaching experience for UG and PG.

Name of Employer	Type of Service	Designation	From-To
Balbhim Arts, Science and Commerce College, Beed	Fix Pay	Assistant Prof.	15/06/02 to 15/07/07
D.Y.Patil Institute of Management and Research ,Pune	Regular	Assistant Prof.	01/08//07 to 30/06/08
Balbhim Arts, Science and Commerce College, Beed	Fix Pay		15/07/08 to till today

## **Research Interest**

Image Processing, agriculture image processing, Signal Processing, Pattern Recognition

## **Publication**

International & National: 09

## **Lectures/Invited Talks:**

International/National/ State/College level: 01

Citations	33
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#### **Administrative Responsibilities:**

- **1. YCMOU**: Counselor of IGNOU center of Balbhim *Arts, Science and Commerce College Beed since June* 2020
- **2.** Chairman: Chairman of paper setter of Advance Diploma in Software Devolvement, 2019 & 2020.

#### **Co-curriculum Activities**

- Subject Expert for interview of Assistant Professor (CHB) in Sai Pratishthan Beed.
- Subject Expert for interview of Assistant Professor (CHB) in Marathwada College of Information Technology, Beed.
- Member of organizing committee in Beed District Aviskar 2019 organized by Dr.
  BAMU, Aurangabad and Balbhim College Beed.

### Paper Published in Journal / Conference

"Common approaches to research in Physical Science using ICT:
 A Survey" at National level seminar conducted by Balbhim College Beed

in 2014

- 2) "Automatic Estimation of Nitrogen content in Cotton (Gossypium Hirsutum L) Plant by using Image Processing Techniques: A Review" IJCA June 2015 Edition, ISBN: 973-93-80887-59-1,DOI: 10.5120/21343-4355,Impact Factor:0.85(Thomson router)
- 3) "Digital Image Processing Applications in Agriculture: A Survey" IJARCSSE, Volume 5, Issue 3, March 2015 ISSN: 2277 128X
- 4) "A survey on Nitrogen estimation techniques for plant using Image Processing Techniques", 2nd International Conference CSCIT2015 conducted by Yashwant College Nanded.
- "Enhancement of Cotton leaves images using various Filtering techniques",
  IEEE International Conference on Data Management , Analytics & Innovations
  2017, Zeal Education Society, Narhe, Pune.
- 6) "Plant Leaves Image Segmentation Techniques: A Review", International Journal of Computer Sciences and Engineering Open Access Volume-5, Issue-5 E-ISSN: 2347-2693.

- 7) "Gandhi's Thoughts on Science And Technology", International Conference conducted by Balbhim College Beed.
- 8) "Segmentation of Cotton Leaves Blade Based on Global Threshold and Morphological Operation", Innovations in Computer Science and Engineering, Springer.
- 9) "Thrust areas of Research in Computer Science", National Conference conducted by Balbhim College Beed in 2019

(Janwale Asaram Pandurang)