CURRICULUM VITAE

Janwale Asaram Pandurang

Assistant Professor,

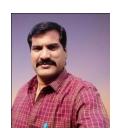
BirthDate: 02/06/1980

Dept. Of Computer Science,

Balbhim Arts, Science & Commerce College Beed.

91-9822721792





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	FixPay	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	FixPay	Assistant Prof.	15/07/08 to till today

Research Interest

Image Processing, agriculture image processing, Signal Processing,

PatternRecognition

Publication

International & National: 09

Lectures/InvitedTalks:

International/National/State/Collegelevel:01

Citations	43
h-index	3
i10-index	2

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.

PaperPublishedinJournal/Conference

- 1) "Common approaches to research in Physical Science using ICT:
 - **A Survey"** at National level seminar conducted by Balbhim College Beedin2014
- 2) "Automatic Estimation of Nitrogen content in Cotton (GossypiumHirsutum 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 (Thomsonrouter)
- 3) "Digital Image Processing Applications in Agriculture: A Survey"

 IJARCSSE, Volume 5, Issue 3, March 2015 ISSN: 2277128X
- 4) "A survey on Nitrogen estimation techniques for plant using Image Processing Techniques",2ndInternationalConferenceCSCIT2015conductedby 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 Thoughtson 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)