#### 1. Personal Information

Name: Dr Shetty Balaji Sunderlal

• Position: Assistant Professor

• Department: IT

• Contact Information: <a href="mailto:bsshetty@sggs.ac.in">bsshetty@sggs.ac.in</a>, Nanded, 7276300495

• Email, office location, and phone number (if applicable).

# 2. Educational Background

- Degrees:
- B Tech Computer BATU Lonere -2002
- ME Computer- SRTMU Nanded- 2013
- PhD Computer SRTMU nanded 2023
- Postdoctoral Experience: NIL
- Certifications: Go High Level Certified Expert ( Al Business Automation )

#### 3. Research Interests

- Areas of Expertise: ANN, data mining, Pattern recognition, Al
- Ongoing Projects: NIL.
- Interdisciplinary Work:

# 4. Teaching Experience: 24 Year

- Courses Taught: List of courses taught (undergraduate -C, C++, JAVA, DSA, DBMS, Web technologies (ASP/JSP/Php/Python and Full stack dev on cloud)
- Course Development: Department subjects

# 5. Publications and Presentations (Plz provide Google scholar link)

Title of the	Authors	Citations	Year
paper			
The Impact of Fuzzy Symmetries on Artificial Intelligence	Mr Shetty Balaji, Mr Bombade Balaji		June- 2014
	paper The Impact of Fuzzy Symmetries on Artificial	The Impact of Fuzzy Symmetries on Artificial Bombade Balaji	Paper The Impact of Fuzzy Mr Shetty Balaji, Mr Symmetries on Artificial Bombade Balaji

	T	T	T	1
International Journal of Engineering Research & Technology ISSN:2278 , Volume 3, issue 5, May 2014	" Goal Oriented Requirement Engineering	Mr Shetty Balaji, Mr Bombade Balaji		June- 2014
Elsevier Journal Science Direct- Neuro Computing	An enhanced fuzzy min–max neural network with ant colony optimization based- rule-extractor for decision making	BalajiS. Shetty Preetee M. Sonule	ScienceDirect- NeuroComputing	Feb- 2017
				2019
JOURNAL OF APPLIED SCIENCE AND COMPUTATIONS ISSN NO: 1076-5131 DOI:16.10089.JASC.2018.V5I12.453459.1500167 VOLUME 5 - ISSUE 12 - DECEMBER - 2018	Fuzzy Hypersphere Neural Network with Ant Colony Optimization related Rule Extraction	Mr. B. S. Shetty, Dr. U. V. Kulkarni, Ms. Preetee M. Sonule, Ms. Pratiksha Patni;		Dec- 2018
International Journal of Computer Sciences and Engineering (IJCSE) E-ISSN: 2347-2693 Vol6, Issue-12, Dec 2018	Fuzzy Hyper-line Segment Neural Network by using Association Rule Mining	B. S. Shetty, U. V. Kulkarni, Preetee M. Sonule, Manisha N. Shinde		Dec- 2018

6.

• Books: NIL

#### 6. Awards and Honors

• Grants: Research grants or funding received from organizations. Awards: NIL

• Fellowships: NIL

# 7. Professional Experience

• Administrative Roles: Head (IT2021-23)

• Industry Collaboration: NIL

• Consulting Work: Got 7 lakh Rs Consultancy for District collector Parbhani, MH.

# 8. Supervision and Mentoring

• PhD/Master's Supervision: 10+

# 9. Professional Memberships

• Associations: ISTE

### 10. Miscellaneous

• Languages: English, Hindi

- **Skills**: Full stack development, custom MIS Developer, AI business automation, advanced AI automation tool expert.
- **Personal Interests**: Any hobbies or interests, if desired, to add a personal touch.

Can develop web based Application.

Can host web sites in wordpress CMS as well as WE commerce web site

Can create MVC architecture web application in PHP/MySql open source environment and host it.

Can automate any school/ college/organization manual work into automation using Go High LEvel CRM.

Conducted 100+ Scientifically based Free of Cost Stress Management Life Balancing Scientifically based Sahaja Yoga Meditation in various School, Colleges, Government organization, Police Department, Jail, Army, Navy, Coaching Classes, NGO, Villages in MH as well as in Delhi, Jaipur.