

STAFF PROFILE

2.1 Teacher and their profile



BIODATA

NAME	JOSHI RAJESHWAR GOPALRAO
OFFICE ADDRESS	Department of Computer Science Yogeshwari Mahavidyalaya Ambajogai
CORRESPONDENCE ADDRESS	Hanuman Mala, Near Anand Gas Agency LIC office Road, Ambajogai
PHONE NO.	7020635852
E-MAIL ADDRESS	yma.joshi@gmail.com
YOUTUBE CHANNEL	https://youtu.be/t8a2jkKktK8
DATE OF BIRTH	05-07-1975
CASTE	Brahman
SEX	Male
MARTIAL STATUS	Married
NATIONALITY	Indian
LANGUAGES KNOWN	English, Hindi and Marathi

EDUCATIONAL QUALIFICATION

- Ph. D.** Topic- Applying Machine Learning Tools To Fuzzy For Improving DSS Design
by Swami Ramanand Teerth Marathwada University, Nanded MS (07-01-2019).
- M.Phil.** Topic - Design And Development of DSS with soft computing approach
By Yeshwantrao Chavan Maharashtra Open University (63 %) July 2010
- M. Sc.** Computer Science (61%), From Yogeshwari Mahavidyalaya, Ambajogai (1999)
- B. Sc.** Chemistry, Botany, CS (62%), from Majalgaon College, Majalgaon (1996)
- RESEARCH EXPERIENCE:** 12 Years
- TEACHING EXPERIENCE:** 24 Years to UG and PG Classes
Recognized Post Graduate Teacher of Dr. B.A.M.U. Aurangabad

COMPUTER SKILLS

1. Operating system: Windows, Unix, Linux
2. Office Tools : Word, Excel, Power point
3. Programming Languages : C,C++, ALP
4. Data base known : Ms-Access, Oracle
5. Other Expertise in handling networking and Internet resources related to the subject, fair Knowledge of formatting and installation of software and Hardware.

Improvement of Professional Competence

1. Participated in workshop on E-Content Development for Effective Teaching, organized by Swami Ramanand Teerth Mahavidyalaya, Ambajogai, on **24 & 25 August, 2019.**

Training Programmes

1. Participated in 110th Orientation Programme at UGC-Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, from 3rd March to 1st September 2015, and obtained Grade 'A'.
2. Participated in Inter disciplinary refresher course in Environmental studies at UGC HRDC Dr. Babasaheb Ambedkar Marathwada University, Aurangabad during 01st March 2017 to 21st March 2017.
3. Participated in Inter disciplinary refresher course in E-Governance and E-Learning at UGC HRDC Dr. Babasaheb Ambedkar Marathwada University Aurangabad during 01st November 2019 to 14th November 2019 and obtained Grade 'A'
4. Attended UGC sponsored STC on MOOCs E-Content Development and OER at UGC HRDC HPU Shimla during 24th February 2020 to 29th February 2020.

Publications / Presentations in Peer Reviewed Journals / Conferences

1. Published **8 papers** in renowned literary journals. (List Enclosed).
2. Presented **03 papers** in national/international conferences. (List Enclosed)
3. Attended **42 Conferences/Seminars/Workshops** at Zonal/National/International Level.

RESEARCH AREA

1. Soft computing
2. Decision Support System

RESEARCH CONTRIBUTION

- 1) **RESEARCH PROJECTS ONGOING/COMPLETED UNDERTAKEN:**

Sr. No.	Title of Project	Duration	Amount Sanctioned	Sponsored Agency
1)	Fuzzy Based Evaluation of Student's Project	2016-2018	25000/-	Dr. Babasaheb Martathwada University, Aurangabad

Administrative Experience

1. Head, Department of Computer Science since 1 September 2012.
2. Head, Department of Mathematics from 23 September 2019 to 18 September 2022

Organized

1. Organized One Day National Webinar on Artificial Intelligence in Education AIED on 19th August 2020.
2. Organized one Day International Webinar on IT Industry Current Scenario – Future Prospectus on 20th September 2020.

International Conferences

1. Presented a paper entitled 'Integrating Machine Learning Tool to Improve DSS Design' for 3rd International Conference On Computing Communication And Signal Processing (ICCASP) Jan 2018 at Dr. Babasaheb Ambedkar Technological University, Lonere.
2. Presented a paper entitled 'Result Analysis Of Fuzzy Based DSS for Crop Selection' for 3rd International Conference On Innovations In IT And Management (ICI2TM) Feb 2018 At Sinhgad Institute Of Management And Computer Application, Pune
3. Presented a paper entitled 'Conceptual Framework for Agriculture based Decision Support System', Proceedings of International Conference on Recent Trends in Computing SRM University, NCR Campus, Ghaziabad Oct 2012.

ATTENDED WORKSHOPS / CONFERENCES/ SEMINARS

1. participated in state level webinar on cyber security organized by Adarsh college Omerga on 16 Dec 2022.
2. Participated in two days National workshop on Data Science and Machine Learning organized by School of Technology Swami Ramanand Teerth Marathwada University Sub-Center Latur. On 21,22 November 2022.
3. participated in IEEE-GRSS Bombay Chapter one day national level virtual seminar on Emerging Trends in Remote Sensing ETRS 2022 on 26th November 2022

4. Attended first international conference on Advances in computer vision And Artificial Intelligence Technologies (ACVAIT- 2022) Organized by Dr. Babasaheb Ambedkar Marathwada University Aurangabad on 1,2 August 2022
5. Participated in one week FDP on “Scilab” organized Rajarshi Sahu Mahavidyalaya, (Autonomous) Latur and Spoken tutorial project IIT Bombay(PMMMMNMTT) from 01 -05-2020 to 07-05-2020
6. Participated in one week FDP on Innovations to Academicians organized by RCE Eluru NSTEDB DST From 11/05/2020 to 16/05/2020
7. Participated in one week FDP Evolution from offline to online teaching organized by SPDU Thane Mumbai University and YCMOU from 30/05/2020 to 03/06/2020
8. Participated in one week FDP Data Science with python Programmig organized by Kasturbai Walchand College Sangli from 12/06/2020 to 14/06/2020.
9. Attended One day National webinar on Effective ways to development E-content Smt Devkiba Mohansinji chauhan College of commerce and science ,Mumbai on 09-05- 2020.
10. Attended National Webinar on Moodle: Online Teaching Management Tool Dr. Babasaheb Ambedkar Marathwada University, Aurangabad MS Department of Management Science on 18 - 06- 2020
11. Attended National Webinar on Illumination Invariant Features in Image Processing and Applications in Video Tracking MIT college Alandi,Pune 03/06/2020
12. International Webinar on “Role of Science and Higher Education in Pandemic ” Rashtramata, Indira Gandhi Arts, Commerce & Science College, Jalna (MS) 07-06-2020
13. International Webinar on Imact of covid on Education System Dr.B.A.M.U. Aurangabad. 30/05/2020
14. Participated in national level webinar on “New Education Policy” organized by Yogeshwari Mahavidyalaya Ambajogai, Shivaji College Renapur, Dnyanopasak College Parbhani & Govindrao Munghate College Kurkheda, on 17 September, 2020.
15. Participated in state level webinar on “Boost Your Immunity Through Physical Exercise & Yoga” organized by Yogeshwari Mahavidyalaya Ambajogai, on 28 August, 2020.
16. Participated in national level webinar on “Online Education” organized by Yogeshwari Mahavidyalaya Ambajogai, Shivaji College Renapur & Dnyanopasak College Parbhani, on 23 August, 2020.
17. Participated in national level webinar on “Teaching, Learning and Knowledge Sharing through Open Educational Resources” organized by Yogeshwari Mahavidyalaya, Ambajogai, on 21 August, 2020.

18. Participated in a National level webinar on “Revised NAAC Assessment and Accreditation: Nurturing Quality Culture” organized by IQAC Cluster India in Association with Yogeshwari Mahavidyalaya, Ambajogai, from 8 May to 11 May, 2020.
19. Participated in a National level webinar on “Social Work Intervention in Corona Pandemic Crisis – Issues, Challenges, Strategies and Role” organized by IQAC Cluster India in Association with Yogeshwari Mahavidyalaya, Ambajogai, on 8 & 9 May, 2020.
20. Participated in a State level workshop on “E-Content Development for Effective Teaching” organized by Swami Ramanand Teerth Mahavidyalaya, Ambajogai on 24 & 25 August 2019.
21. Attended a Regional level seminar on “Choice Based Credit System in Higher Education” organized by Yogeshwari Mahavidyalaya, Ambajogai, on 2 March, 2015.

RESEARCH PAPERS PUBLISHED IN JOURNALS

1. M.D. AcharyaJoshi R.G., Selection And Classification Of Genome Of ExpressionOf Microarray Data ForDetection Of Cancer Review of ResearchVol 10 issue 11 August 2021
Impact factor: 5.76(UIF) ISSN 2249-894x
2. M.D. AcharyaJoshi R.G., Cloud Computing And Internet Of Thing Emerging Technologies Review Of ResearchVol 10 Issue 11 August 2021 Impact factor: 5.76(UIF) ISSN 2249-894x
3. M.D. AcharyaJoshi R.G., Quality Meta ModelsFor Data WarehouseAnd Its Architecture Golden ResearchThoughts Vol 10 Issue 6 Dec 2020 Impact factor: 4.6(UIF) ISSN 2231-5063
4. Joshi R.G. M.D. Acharya, Implementation Of Security And Privacy ByInternet Of Things Review Of ResearchVol 9 Issue 6 March 2020 Impact factor: 5.16(UIF) ISSN 2249-894x
5. Joshi R.G., M.D. Acharya, Intelligent Systems OfNeural Network For Heart Diseases Prediction, Indian Streams Research JournalVol 9 Issue 1 Feb 2019 Impact factor: 5.16(UIF) ISSN 2230-7850
6. R.G.Joshi, Dr. H.S.Fadewar ‘Fuzzy Based Intelligent System to Predict Most Suitable Crop’ ICCASP/ICMMD-2016. Advances in Intelligent Systems Research. Vol. 137, Pp. 380-384. Atlantis Press 2017
7. R.G.Joshi, , Dr. H.S.Fadewar, ‘Effective Selection of Crop using Decision Support System’ International Journal of Information System Vol 4,Issue2 Jan 2016
8. B.Y.Choudhari, Dr. S.S.Deshpande, R.G. Joshi, ‘Dielectric Properties of Jalna Lake Saline Soil at 5.2. GHz’, New International Reliable Research Journal B.Y.Choudhari, Dr. S.S.Deshpande, R.G. Joshi, ‘Dielectric Properties of Jalna Lake Saline Soil at 5.2. GHz’, New International Reliable Research Journal Vol 1,Issue 36 March 2016
9. R.G.Joshi, Dr. H.S.Fadewar, ‘SDLC for Decision Support System for Agriculture Domain’ International Journal of Information Systems Vol 4 Issue 2 Jan2014

10. Dr. N.V.Kalyankar, R.G.Joshi, 'Software Engineering Decision Support System for Agriculture Domain' Journal of Computer Society Of India (CSI) Mumbai Chapter Apr 2014
11. R.G.Joshi, Dr. P.B. Khanale, 'Predicting suitability of crop by developing fuzzy decision support system' International Journal of Emerging Technology and Advanced Engineering Vol 2 Issue3 Jan 2013

Place: Ambajogai

Signature

Date: 16/01/2023

Dr. R.G. Joshi
Head, Dept. Computer Sci
Yogeshwari Mahavidyalaya, Ambajogai