

Curriculum Vitae

Dr. Sankaye Satish Ramling

[Assistant Professor]

MGM's Dr.G.Y.Pathrikar College of C.S. & I.T.

Aurangabad-431003

Profile: Assistant Professor since Sep'2005, an individual interested in training the student not only the syllabus, but also to promote them as a good individual & stand in life.

Summary: Assistant Professor at Affiliated Colleges for more than a decade closely associated with teaching at UG/PG level for Computer Science & Information Technology.

Closely Related with Syllabus design of UG/PG Computer Science & Information Technology Courses of Affiliated College and University.

Technical Skill Set:

Operating Systems	Windows, Linux
Programming Platforms	Core: FoxPro 2.6, C, C++, and Java Microsoft Technology: Visual.NET, VB6.0. Sun Technology : Basic Java & Adv. Java Web Tech: ASP, ASP.Net, HTML, DHTML.
Databases/ RDBMS	Access, ORACLE.
Report Designer	Crystal Report 6.0 & above
Scientific Programming Platform	Matlab, Weka

Qualification.

1. **Ph.D.(Computer Sci.)** from **Dr.Babasaheb Ambedkar Marathwada University, Aurangabad**, in **Jan'2017** on the topic "**Human Perception and Computer Identification of Indian Musical Instruments for high quality music application**" under the able guidance of **Dr.U.S.Tandon**.
2. **M.Phil(Computer Sci.)** from **YCMOU,Nasik** in **April'2009** on the topic "**INDIAN MUSICAL INSTRUMENT RECOGNITION USING GENETIC ALGORITHM**" under the able Guidance of **Dr. S. C. Mehrotra**.
3. **M.Sc. (Computer Science)** from Department of Electronics & Computer Science, **Dr. Babasaheb Ambedkar Marathwada University, Aurangabad** in **May'97** with **(B+grade)**
4. **B.Sc** from **S.B.College of Science, Marathwada University, Aurangabad** in **June 1993**.

Work Experience

Teaching :

1. As a **Lecturer** from Sep'2005 to till date at **MGM's Dr.G.Y.Pathrikar College of C.S. & I.T. , Aurangabad**.
2. As a **Contr. Lecturer** from Aug'2004 to Apr'2005 at **Dept. of CS &**

I.T.,Dr.B.A.M.University, Aurangabad.(1 yrs)

3. As a **Senior Faculty** from Feb'2001 to Nov'2002 at **Daedalus Technologies India Pvt. Ltd.,Pune (2 yrs)**
4. As a **Lecturer** from Aug'1997 to Mar'1999 at **Milind College of Science, Aurangabad. (2 yrs)**

Administrative/Developer:

1. As a **Computer Programmer/Engg.** from Mar'1999 to Feb'2001 at **Computer Center Admin.,,Dr.B.A.M.University, Aurangabad.(2 yrs).**
2. As a **Excise Officer/Network Engineer** from Dec'2002 to Apr'2004 at **BIC, Waluj, Aurangabad.(1.5 yrs)**
3. **Technical Consultant** for **M/s.Linear Enterprises, Aurangabad**, for last 5 yrs. (Development of User Defined Project / Website)
4. Developed the **“Student Profile software”** for **D.K.M.M. college, Aurangabad.**

Other Details

1. Member of Syllabus Setting Committee :

- i. Core member of the ad-hoc board of Comp.Sci. & Info.Tech. for designing of the syllabus for the courses : B.Sc.(C.S.) , B.Sc.(I.T.), B.C.A.(Sci.) , Optional paper of General B.Sc paper – C.S. , I.T.

2. Examiner/Paper Setter

- i. As a **Paper Setter/Examiner** Since **2005-06** to till date for **B.Sc.(Comp.Sci.) and B.Sc.(Information Technology).**
- ii. As a **Examiner** Since **Mar'2004** for Post Graduate Course **M.Sc.(Computer Sci. , Maths & Chemistry).**

3. Refresher Course:

- i. Participated in **Two** Refresher Courses in the subject of **Computer Science** by Academic Staff College & Dept. of CS & I.T. of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad(MS) in the month of Dec'2005 & Jan'2007.

Following are the paper published in the International Journal:

- [1] S.R.Sankaye, U.S.Tandon, *“Human Perception and Recognition of Musical Instruments: A Review”*, International Journal of Computer Applications Technology and Research, Volume 4– Issue 1, 82 - 85, 2015, ISSN:- 2319–8656.
- [2] Satish Ramling Sankaye, S.C. Mehrotra, U.S. Tandon, *“Perspective Identification of Indian Musical Instrument Ghan and SushirVadya”*,International Journal of Computer Science and Information Technologies, Volume 6 Issue 3, May-June 2015. ISSN:0975-9646
- [3] Satish Ramling Sankaye, S.C. Mehrotra, U.S. Tandon, *“Indian Musical Instrument Recognition Using Modified LPC Feature”*, International Journal of Computer Applications (0975–8887) Volume 122, No 13, 6-10, July 2015.

- [4] Satish Ramling Sankaye, U.S.Tandon, S.C.Mehrotra, “Indian Musical Instrument Recognition Using Modified LPC and LPI”, International Journal of Advanced Research in Computer and Communication Engineering, Vol 4, Issue 12, Dec’2015.
- [5] S.R.Sankaye, U.S.Tandon, “*Human Perception for Recognition of Indian Musical Instruments Using LPC and LPI*”, Proceeding of the 103rd Indian Science Congress, Section of ICT,pp-54, Jan’ 2016, Mysore.
- [6] Satish R. Sankaye, Sanjay Y. Azade, “*Musical Instrument Detection of SushirVadya using MFCC*”, International Journal of Advances in Management, Technology & Engineering Sciences, Vol 1, Issue 6 (IX), March 2012.

Personal Details

Name	<i>Sankaye Satish Ramling</i>
Father Name	Shri. Ramling Gangaramappa Sankaye
Birth Date	10-March-1972
Email	sankayesr@rediffmail.com
Marital status	Married
Correspondence Address	“Prerana” Plot No. 18/B,Ajintha Colony Behind Sahakar Bank colony,Shahnoorwadi Aurangabad (MS). 431 005. <i>Mob: 09422711840, 9763136353.</i>

Declaration

I do hereby declare that all information furnished here is true and correct to the best of my knowledge and belief.

Date: 11/6/2017.

Place: ***Aurangabad***

Sankaye Satish Ramling