#### Arts, Commerce and Science College Kirannagar, Amravati

#### **Faculty Profile**

1. Name 2. Address (residential)	: Dr.Ram K. Nawasalkar : Janardhan Peth, HVPM Post Office, Amravati-444605
3. Phone No	: 9890722793
4. E-mail address	: ram_nav78@rediffmail.com
5. Designation	: Asst. Professor (Adhoc)
6. Department	: Computer Science
7. Date of birth	: 06-03-1978
8. Area of specialization	: Signal Processing, Software Engineering, Data Mining

9. Academic qualification:

Examination	University	Subject/	Year of	Division
passed		Specialization	passing	/
				Grade/
				Merit
PhD	SGBAU Amravati	Computer Science	Oct. 2016	
M.Phil	YCMOU	Computer Science	March 2009	IIst
M.Sc	Amravati University	Computer Science	2006	Ist

# 10.Membership of Academic Organizations:

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#### 11. Orientation/Refresher Courses Attended:

Sr.	Name of the Course	Period	Conducting Agency	Rank
No				Achieved
1				
2				
3				

## **12. Short Term Courses Attended:**

Sr. No	Name of the Course	Period	Conducting Agency	Rank Achieved
1				

#### 13.Seminars/ Conferences/ Symposia/ Training program attended and organised

#### Seminar/workshop/Training program Organised

Sr.	Name of the	Place and Name	Place and Date
No.	Conf./Seminar/Workshop etc.	of the	
		Sponsoring Agency	
		Agency	
1			
2			
3			

## Seminars/ Conferences/ Symposia/ Conferences/ Workshop Training Program attended

#### **Conferences Participated / Paper Presented:**

National/ International	Name of Conference.	Paper/Poster Presentation
National/ International	National conference on Emerging Trends in Information Technology and Business Computing 2012. 13 Oct. 2012	Paper Presented
	National Conference on Emerging Trends in Information Technology and Business Computing 2012.13 Oct. 2012	Paper Presented
	National conference on Recent Trends Engineering & Technology 2013 02 Feb. 2014	Paper Presented
	National conference on Recent Initiatives towards Green Electronics (NCRIGE- 2013) 08-09 Feb. 2013	Paper Presented
	International conference on Emerging Trends & Research in Engineering & Technology 2013. 30-31 March 2013	Paper Presented
	National Conference on Recent Advances in Electronics and Computer Science (NCRAECS-2014) 22-23 Jan. 2014	Paper Presented
	National Conference on Innovations and Advancements in computing (IAC-2014) 29-29 March 2014	Paper Presented
	2nd International Conference on Advances in Computing, Communication and Intelligence (ICACCI-2014) 23-29 May 2014	Paper Presented
	2nd International Conference on Emerging trends in computer science(CSCIT)2015, Communication and information Technology, Yeshwant Mahavidyalaya, Nanded 09,10,11 Feb 2015	Paper Presented
	2015 International Conference on Advances in Computer Engineering and Applications(ICACEA)IMS Engineering College, Ghaziabad, India19, 20 March 2015	Paper Presented

National Conference on Advance Technologies in Computing and Networking (ATCON) organized by Management association of MCA institute & P.G. Dept of comp sci & tech DCPE, HVPM, Amravati	Paper Presented
3rd International Conference on "Emerging Trends and Research in Engineering and Technology" at IBSS College of Engineering, Amravati, M.S.6,7 April 2015	Paper Presented
3rd International Conference on "Emerging Trends and Research in Engineering and Technology" at IBSS College of Engineering, Amravati, M.S.6,7 April 2015	Paper Presented
3rd International Conference on "Emerging Trends and Research in Engineering and Technology" at IBSS College of Engineering, Amravati, M.S.6,7 April 2015	Paper Presented
International Conference on Emerging trends in Computers Engineering TechSoft-15, Tulsiramji Gaikwad-Patil College of Engineering and Technology, Wardha Road, Nagpur, 22nd & 23rd April, 2015.	Paper Presented

# Workshop:

National	Name of Workshop	Attended/ Participated
Workshop/	National Workshop on MATLAB applications	Attended
National	Workshop on Big Data Technology	Attended
Workshop	Digital India Week	Attended
	Workshop on "Android Application Development"	Attended
	Scientific/ Research Paper writing" jointly organized by	Attended
	National Academy Of Sciences (NASI) India and Sant Gadge	
	Baba Amravati University, Amravati. March 04-5, 2016	
	Orientation workshop "Intellectual Property Rights" jointly	Attended
	organized by RUSA, Government of Maharashtra, RGNIIPN,	
	Nagpur and Patent Cell, Sant Gadge Baba Amravati University,	
	Amravati. 26th August 2016.	
	National level workshop on, "Project Report Writing, Synopsis	Attended
	Preparation and Thesis Compilation in IEEE Journal using	
	LaTeX" organized by Sanmati Engineering College, Washim.	
	14th October, 2016.	

**Training Program:** 

Training	Name of Training Program.	Presentation
Program		
Training		
Program		

#### **14. Teaching Experience**

Courses	Name of the University/ College/ Institution	Duration
Taught		
UG	Vidyabharati Mahavidyalaya, Amravati	5 Years
	Mahila Mahavidyalaya, Amravati	3 Years
PG	P.G. Department of Computer Science, S.G.B. Amravati University, Amravati.	13 Years
	Arts, Commerce and Science College, Amravati	6 Years

#### 15. Innovations/Contributions in teaching

- Design of Curriculum
- Teaching Methods
  - Classroom teaching:- To simplify the topics examples in daily life were given during teaching.
  - During teaching, discussion method and question answer method were used in the classroom.
  - Group Discussions, Use of DLP/LCD
  - Projectors, Questions & answers (Question bank), student seminars.

### Laboratory Experiments

- Execution of programs, Flowcharts, Dataflow diagrams
- Experiments one demonstrated with the help of Dataflow diagrams, Flowcharts and Execution of programs.
- Various Case Studies are given for understanding the Concept.
- Various projects are given to the students.
- Preparation of resource materials
  - Lecture notes, program list, internet content, etc.

- The teaching material was prepared by using various books and internet browsing.
- The question bank has been prepared for the students so that they should aware of university examinations.
- Program list is created for the practice of various programs along with different concepts.
- Resource Person / Guest Lectures Delivered
  - Guest Lectures Delivered in shri swami Vivekanand College, Washim on Software Engineering dated 2015
  - Guest Lectures Delivered in Vivekanand College, Washim on Data Mining dated 2016

#### **16.** Role in college activities

• Design Web site and maintenance

#### **17.** Role in university activities

- Worked as a paper setter in the subject Computer Science (PG) SGB Amravati University, Amravati.
- Worked as a paper setter in the subject Computer Software (PG) SGB Amravati University, Amravati.
- Worked as a paper setter in the subject Bachelor of Computer Application (BCA) SGB Amravati University, Amravati.
- Worked as a paper setter in the subject of Computer Science Application (BSc IT) SGB Amravati University, Amravati.
- Worked as a External examiner for practical examinations (UG & PG) SGB Amravati University, Amravati.

#### 18. School / College Level Achievements

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**19.** Any other information

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20. Award

• Ph.D awarded in Oct. 2016 of SGB Amravati University, Amravati.