# Arts, Commerce and Science College

Kirannagar, Amravati

### **Faculty Profile**

| 1. Name                   | : Swapnil G. Deshpande                                 |                 |
|---------------------------|--|-----------------|
| 2. Address (residential)  | : New Colony, Dastur Nagar, Amravati                   |                 |
| 3. Phone No               | : 9890991134   | M               |
| 4. E-mail address         | : swapnildeshpande33@gmail.com                         | $ \mathcal{F} $ |
| 5. Designation            | : Asst. Professor (Adhoc)                              |                 |
| 6. Department             | : Computer Science                                     |                 |
| 7. Date of birth          | : 10-08-1983   |                 |
| 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 | Pursuing |          |
| M.Phil      | YCMOU               | Computer Science | 2009     | Ist      |
| M.Sc        | Amravati University | Computer Science | 2006     | IInd     |
| B.Ed        | Nagpur              | Maths, Physics   | 2011     | IInd     |

### **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. Name of the Course Period | Conducting Agency | Rank |
|-------------------------------|-------------------|------|
|-------------------------------|-------------------|------|

| No |  | 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         |                |
| 1   |                             |                |                |
| 2   |                             |                |                |
| 3   |                             |                |                |

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

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

| National/     | Name of Conference.  | Paper/Poster |
|---------------|--|--------------|
| International |  | Presentation |
| National/     | International Conference on "Advances In Computing,  | Paper        |
| International | Communication And Intelligence" ICACCI, Mauritius, 2014.   | Presented    |
|               | 2nd International Conference on Emerging Trends in Computer  | Paper        |
|               | Science, Communication and Information Technology, Nanded, Jan 2015.   | Presented    |
|               | International Conference on Advances in Computer Engineering   | Paper        |
|               | and Applications (ICACEA) IMS Engineering College,<br>Ghaziabad, India, 19, 20 March 2015.   | Presented    |
|               | National Conference in Management association of MCA   | Paper        |
|               | institute & P.G. Dept of comp sci & tech DCPE, HVPM, Amravati 01 April 2015.   | Presented    |
|               | 3rd International Conference on "Emerging Trends and Research  | Paper        |
|               | in Engineering and Technology" at IBSS College of Engineering, Amravati, M.S., 6,7 April 2015.   | Presented    |
|               | International Conference on Emerging trends in Computers   | Paper        |
|               | Engineering TechSoft-15, Tulsiramji Gaikwad-Patil College of<br>Engineering and Technology, Wardha Road, Nagpur, 22nd &<br>23rd April, 2015. | Presented    |
|               | International Conference on Machine Learning & Computational   | Paper        |
|               | Intelligence, Shri Mata Vaishno Devi University, Katra, J&K,<br>India, 28 - 29 September 2017.   | Presented    |

# Workshop:

| National  | Name of Workshop  | Attended/    |
|-----------|---|--------------|
|           |   | Participated |
| Workshop/ | Scientific/ Research Paper writing" jointly organized by      | Attended     |
| National  | National Academy Of Sciences (NASI) India and Sant Gadge      |              |
| Workshop  | 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 on 24th December 2016. LaTeX & Xfig          | Attended     |
|           | organized by Prof. Ram Meghe Institute of Technology &        |              |
|           | Research, Badnera under Spoken Tutorial Project of MHRD,      |              |
|           | Government of India.  |              |

# **Training Program:**

| Training | Name of Training Program. | Presentation |
|----------|---------------------------|--------------|
| Program  |                           |              |
| Training |                           |              |
| Program  |                           |              |

### **14. Teaching Experience**

| Courses | Name of the University/ College/ Institution | Duration |
|---------|--|----------|
| Taught  |  |          |
| UG      | Bhawbhuti Mahavidyalaya, Amgaon              | 3 Years  |
|         | N.M.D. College, Gondia                       | 2 Years  |
|         | Vinayak Mahavidyalaya, Amravati              | 1Years   |
| PG      | N.M.D. College, Gondia                       | 2 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

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