

## **Departmental Profile:**

### **1. About the Department:**

The Department of Electronics was established in the year 1985 with the vision to impart quality education for professional excellence and commitment for sustainable development. It offers B.Sc. course in Electronics. The department offers excellent learning facilities to enable the students to meet the challenges of future world and focuses on all round development of the students. This department has achieved remarkable success in the implementation of academic activities.

In response to University Grants Commission (UGC) to reorient and reshape its policies and programmes to make the current Indian Higher Education System more relevant and career-oriented with focus on quality and excellence, the college had offered career oriented CERTIFICATE COURSE IN COMPUTER FUNDAMENTALS & PROGRAMMING IN 'C' LANGUAGE under Department of Electronics during academic sessions 2012 to 2017.

### **2. Highlights of the Department :**

- a) Grant in aid department,
- b) Eligible and qualified staff
- c) Grant in aid department,
- d) Well-equipped laboratory,
- e) ICT facility,
- f) Computers with internet facility,
- g) Rich departmental Library,
- h) Student's projects,
- i) ADD ON course.

### **3. Courses:**

- a) UG: Bachelor of Science,
- b) Others: UGC sponsored Certificate Course in "Computer Fundamentals and C language" (from 2012 to 2017).

### **4. Activities: (Last three years for students)**

- a) Unit test,
- b) Tutorials,
- c) Assignments,
- d) Students' seminar,
- e) Students' projects,
- f) Guest lectures.
- g) Use of MOOCs using MOODLE.

### **5. Achievement of the Students:**

#### **a) Placement of students:**

Ms. Ashwini Paradkar, Ms. Dipanwita Mitra and Mr. Aniket Talewar were placed in TCS in 2019-20 session.

b) **Academic Achievement:**

i) Students of the department Mr Sanket Urkande, Ms. Diksha Pankawase and Ms. Payal Titare joined Master's Program in Instrumentation Science after qualifying entrance test conducted by S P Pune University and secured top positions in the M.Sc. examination 2018-19 session.

ii) Three students won first prize in ELCTRO-QUEST 2018 intercollegiate quiz competition.

c) **Silver medal:**

Ms. Kavita Mujbaile and Ms. Aishwarya Sengar won Silver medal of RTM Nagpur University, Nagpur in Electronics.

6. **Teaching Staff:**

- Name: **Dr. V. V. Shinde**
  - Designation: Associate Professor & Head
  - Qualification: M. Sc., Post B.Sc. Dip. in Comp. Sci. & App., Ph. D.
  - Experience: 34 Years
  - Highlights/Credentials: A book on Digital Electronics Fundamentals.
  
- Name: **Dr. V. M. Ghodki**
  - Designation: Associate Professor
  - Qualification: M. Sc., PGDCS, Ph. D.
  - Experience: 32 Years
  - Highlights/Credentials: Authored 19 books, Ideal Teacher Award given by RTM Nagpur University, Nagpur.
  
- Name: **Dr. P. A. Saudagar**
  - Designation: Assistant Professor
  - Qualification: M. Sc., PGDCS, M.C.A., NET, Ph. D.
  - Experience: 18 Years
  
- Name: **Ms. M. M. Bakade**
  - Designation: Assistant Professor (On contract basis)
  - Qualification: M. Sc (Electronics)
  - Experience: 2 Years

7. **Non-teaching Staff:**

SN	Name	Designation	Experience
1	Mr S. R. Nagrale	Laboratory Assistant	1 year.
2	Mr P. B. Bhute	Laboratory Attendant	25 years.