Department of Computer Science

About Department –

Establishment Year: 2012

The Department of Computer Science has been running the B.Sc. (Computer Science) course successfully since 2012. The department has always produced quality professionals.The department having well qualified dedicated faculty team.Department also focuses on the overall development of students' personality and to mold them into a good citizen and human being.The Department has internet connectivity, Departmental Library

The total strength of B.Sc (Computer Science) in academic year 2020-21 is 152. Department always organize various curricular and social activities. On the occasion of Science Day we organize Quiz Competition and on Woman's Day we organize hemoglobin check-up camp for our girl students.
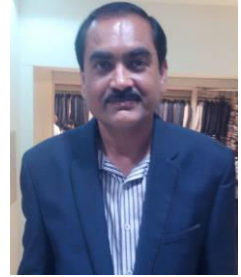
Our T.Y B.Sc (Comp.Sci) student

1. **Mr. SarveshBiyani selected in TCS.**

2. **Mr. AaryanShaha developed "Java with Aaryan"(link - https://play.google.com/store/apps/details?id=com.aaryanshaha.javawithaaryan) and also developed application "Pics E - Photo Editor" (link- https://play.google.com/store/apps/details?id=com.aaryanshaha.photoeditor)**

3. **Mr. Gaurav Kulkarni, Miss. Krupa Gandhi, Mr. SarveshBiyani, Miss. BhavanaKawade, Mr. Pratik Jadhav and Mr. SarthalDalvi Developed "It's an E-Learning website for coding courses within 2 months.(link – shreeacademy.in)**

Our Objectives:

- To teach students how to apply the principles of computer science, mathematics and scientific investigation to solve real-world problems appropriate to the discipline.
- To prepare students for employment and advanced studies, and provide them with significant experiences in complex software development for real-world problems.
- Students will be successfully employed in the computing profession or will be actively pursuing advanced degrees in computing or a related discipline.

1. **Staff Details** :

- Name :- **Mr Rajesh Kantila lPatni**
- Designation: Asst. Professor
- Qualification:M.Sc(Electronic Science), B.Ed
- Email Id:- patnirajesh1@gmail.com
- Contact Number:-9890591565
- Experience in Year:- 28 Years
- Expert Area:-Power electronics, Instrumentation, Digital Electronics, Communication Electronics, Optical Fiber.

- Name :- **Mrs. Pratibha Vijaykumar Jagtap**
- Designation: Asst. Professor
- Qualification:M.Sc(Comp. Sci)
- Email Id:-pratibha1507jagtap@gmail.com
- Contact Number:-7350981062
- Experience in Year:- 6 Years
- Expert Area:- C Programming, PHP, Java

- Name :- **Mrs. Suvarna Mangesh Dharmadhikari**
- Designation:Asst. Professor
- Qualification: M.sc (Comp. Sci)
- Email Id:- suvarnangore@gmail.com
- Contact Number:- 9028256368
- Experience in Year:- 12 Years
- Expert Area:- TCS, DBMS, DS, OS

- Name :- **Mrs. Renuka Amol Chvan**
- Designation:Asst. Professor
- Qualification: M.Sc (Comp. Sci)
- Email Id:- renukaathare5@gmail.com
- Contact Number:- 8805260007
- Experience in Year:- 3 Years
- Expert Area:- Networking, Computer Graphics, RDBMS

- ➢ Name :- **Miss. Humera Yusuf Shaikh**
- ➢ Designation: Asst. Professor
- ➢ Qualification: M.Sc (Math)
- ➢ Email Id:- shaikhhumera32@gmail.com
- ➢ Contact Number:- 9834999876
- ➢ Experience in Year:- 8 Years
- ➢ Expert Area:- OR, CG, Algebra , Calculus , Graph Theory , Maxima , Python

- ➢ Name :- **Miss. Aditi Ganpat Unde**
- ➢ Designation: Asst. Professor
- ➢ Qualification: M.Sc (Stat)
- ➢ Email Id:- aditiunde9545@gmail.com
- ➢ Contact Number:- 9766985421
- ➢ Experience in Year:- 5 Years
- ➢ Expert Area:-Mathematical Statistics , Testing of Hypothesis, Probability Distribution

- ➢ Name :- **Mr. Rahul Ashok Sathe**
- ➢ Designation: Asst. Professor
- ➢ Qualification: M.Sc (Ele)
- ➢ Email Id:- rahulsat05@gmail.com
- ➢ Contact Number:- 9730929276
- ➢ Experience in Year:- 6 Years
- ➢ Expert Area:- Micro-Controller , Communication , VLSI

2. Events –

Sr. No	Event Date	Event	Occasion	No. of Participants
1	8/3/2021	Hemoglobin Chech-up Camp	Woman Day	98
2	28/2/2021	Quiz Competition	Science Day	70

Event Photos:
1. Hemoglobin Check-up Camp

Departmental Initiatives for Quality Sustenance & Enhancement:

- Remedial Teaching
- Presentation
- Poster Making
- Group Discussion
- Project Development

3. Course Details-

Sr. No	Name of the Program	Program Details	Duration
1	B.Sc (Computer Science)	CBCS and Semester Pattern	3 Years

SWOC Analysis of the Department:

Strengths:

- Experienced Staff.
- Good Understanding and Team Sprit among the faculty members.
- Good Rapport with the Alumni and Present Students.
- Excellent Percentage of Passing

Weaknesses:

- No Linkage with Industries.
- Less placement records.
- Lack of infrastructure.

Challenges:

- Compete with Nearby Colleges to increase the Student Strength.
- Change the Mindset of Parents about Professional Courses.
- Increase Linkages with industries.
- Increase placement

Future Plans

- Start M.Sc (Computer Science) Course
- Start Certificate courses such as Dot Net, Java, PHP, Bootstrap
- Department Wants to Start Different Courses such as Communication Skill, Personality Development, How to face Interview Which help Students to make their future Bright.