

VIDYA VIKAS SHIKSHAN SANSTHA, HINGANGHAT
VIDYA VIKAS ARTS, COMMERCE & SCIENCE COLLEGE,
SAMUDRAPUR DIST. WARDHA 442305 (M.S.)
 (Affiliated To RTM Nagpur University, Nagpur)



**DEPARTMENT OF COMPUTER
SCIENCE**

Report 2025-26

1. Faculty profile

Sr. No.	NAME	DESIGNATION	QALIFICATION	EXPERIENCE (Years)
1	Ms. Rajshree Kumbhare	Assistant professor (CHB)	M.Sc.	10 Months
2	Ms. Pratiksha Lonkar	Assistant professor (CHB)	B.E.	07 Months

2. Students Profile

Class	Admitted Students	Appeared for exam	Pass	Success %	Fail
B.Sc. Sem. I	35	29			00
B.Sc. Sem. II					
B.Sc. Sem. III	33	33			00
B.Sc. Sem. IV					
B.Sc. Sem. V	24	24			00
B.Sc. Sem. VI					
M.Sc. Sem I	18	18	15	83.33%	03
M.Sc. Sem II					
M.Sc. Sem III	03	03	00	0%	03
M.Sc. Sem IV					

3. The learning resources of the department

Library

- For **Computer Science**, our library has 35 books costing Rs. 30000+ up to 30/04/20256
These books are handed over to students for regular use by the college library.
- Provide Internet Facility and also N- List online journal is available.

4. Number of major and minor Instruments in the Department

Computer Science Department has Monitors, CPUs, UPS, Keyboards, Mouse, and Printer with a total approximate cost of Rs. 10,11,000 up to 30/04/2026, which are used by students for regular practical.

5. Modern teaching methods practiced and the use of ICT in teaching – learning.

a) Teaching methods:

- Plain Lecture, Question-answer, Interaction, Group discussion, field study, etc.
- Explanation using Charts, diagrams and Power point presentations.
- Use Smart board for teaching, smart class room available in college

b) Evaluation methods:

- Students are evaluated from time to time through various practices such as oral tests, unit tests, seminars, term-end examinations, home assignments, university examinations, surprise tests, and field-based projects. Additionally, bridge courses, programs for slow and advanced learners, and value-added courses are also implemented to enhance students' academic performance.

c) Use of ICT:

- LCD Projector, Computer, Internet facilities, smart class room etc.

6. Participation of teachers in academic and personal counseling of students

The teachers of the department interact with the students personally at the time of teaching to conduct some extra classes during remedial coaching under mentor – mentee system. During this interaction students can talk freely with the teachers. From this interaction the faculty comes to know the socioeconomic background of the student. Teaching faculty can solve personal difficulties of the students & also give personal financial assistance to needy students. The faculty also does academic as well as personal counseling in selecting the proper carrier in future.

A) Teaching work load

Sr. No.	Name of the Lecturer	Class	Period Allotted		Total Workload
			L	P/T	
1	Ms. Rajshri Kumbhare	B. Sc. Sem. I/II	03	04	15
		B. Sc. Sem. III/IV	02	03	
		B. Sc. Sem. V/VI	02	05	
		M. Sc. Sem. I/II	02	01	
		M. Sc. Sem. III/IV	02	00	
2	Ms. Pratiksha Lonkar	B. Sc. Sem. I/II	03	04	15
		B. Sc. Sem. III/IV	01	05	
		B. Sc. Sem. V/VI	01	03	
		M. Sc. Sem. I/II	02	01	
		M. Sc. Sem. III/IV	02	00	

B) Co- Curricular activities:

- 1. Induction Programme of Department of Computer Science:** Student Induction Programme was organized for the new students as soon as they come into the institution; before regular classes start. At the start of the induction, Dr. Nayana Shirbhate ,Vice Principal Addressed the students to learn about the departmental policies, programme, practices, culture and values.
- 2. Inauguration of Computer Science society and Guest Lecture:** Every year the Department of Science, Vidya Vikas Arts, Commerce and Science College, Samudrapur reforms the Computer Science Society with specific aims and objectives for conducting various programme. This year the Computer Science Society was reformed on 16th September 2026. The main purpose of the formation of Computer Science society is to selects the student panel called the executive Council designated with different positions and executive their role while conducting the various events in the college and there is a scope to show their talents. Dr. K. G. Rewatkar, Principal, V. V. Arts, Commerce and Science College, Samudrapur,
- 3. NEP Workshop:** NEP Orientation Programme for staff and students of B.Sc. I.

4. **Workshop** : On March 30, 2026 the Department of Science, Vidya Vikas Arts, Commerce and Science College, Samudrapur organized a workshop titled “Fundamentals of Machine Learning and Cloud Computing” with the aim of bridging the gap between academic knowledge and its practical applications in solving real-world problems. The workshop was conducted by Computer Science Department of Vidya Vikas Arts, Commerce and Science College, Samudrapur. Students actively participated and gained basic understanding of machine learning concepts and cloud computing technologies.
5. **Science Day Celebration:** In honour of National Science Day, March 05, 2026, the science department of our institution organized various competitions such as poster making, rangoli competition, and best photography. All faculty members, along with the Principal and Vice-Principal, were present to encourage the students. B.Sc. and M.Sc. students actively participated and showcased their creativity based on scientific themes. The event aimed to enhance students’ creativity, presentation skills, innovative thinking, and overall personality development.
6. **Value Added Course in “Cloud computing with AWS” and “Basic Concepts Of Data Science”:** The Value added Course in Cloud computing with AWS for UG and Basic Concepts of Data Science for PG offered by the Department of Computer Science is a short-term program designed to provide fundamental knowledge and practical skills in about Various AWS services and data analysis, data visualization, and real-world applications of data science. This course is ideal for UG and PG students in developing expertise in AWS Services and data analysis, data visualization, and real-world applications of data science. etc.

- **List of activities conducted by the department:**

S. N.	Title of activity	Date
1	Bridge course	21-07-2025 to 01-08-2025
2	Induction programme	16-09-2025
3	inauguration of Computer Science society	16-09-2025
4	Seminar activity	24-03-2026
5	Science day activity	05-03-2026
6	Science day-Rangoli competition	05-03-2026

C) Extra-Curricular activities:

1. College and self-Development Activities

- Internet facility usage through the Computer Lab for academic and skill development purposes.
- Organization of seminars by students to enhance presentation and subject knowledge.
- Portfolio website development activities to improve practical and technical skills.
- Arrangement of workshops for students to gain hands-on experience and industry exposure.
- Co-curricular activities included in the syllabus, such as games like badminton, carrom, and kabaddi, to enhance students' mental and physical well-being.

Department Activities



Place: Samudrapur

Date: -

Principal

