



Sahayog Sevabhavi Sanstha's

Vasant Kale College of Computational & Management Science

Affiliated to Swami Ramanand Teerth Marathwada University, Nanded.



Sahayog Educational Campus, Vishnupuri, Nanded - 431 606 (Maharashtra)

Ref.No.

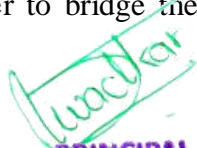
Date:

2.3.1: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process.

The process of teaching and learning is one of our college's primary goals and a major source of its success. Students are provided with an appropriate mix of conventional and contemporary teaching strategies, making the educational experience more student-centered and ultimately more gratifying. Methods such as problem-solving, participatory learning and experiential learning are widely used to assure the overall development of Students and to support lifelong learning and knowledge management.

a. Experiential learning:

- 1 The online approach of instruction now requires students to take practical classes (laboratories), which may also take the form of virtual laboratories.
- 2 The incorporation of an internship produces good practises and new methods of learning. The classic lecture and laboratory activities have evolved into more open-ended, internship-based experiences that help students develop additional skills and contextualise the learning of theories.
- 3 The traditional lecture and laboratory activities have evolved into internship-based experiences that help students develop additional skills and contextualise the learning of theories.
- 4 As part of the coursework, each student is required to complete a Project, during which they can select a topic area that is of particular interest to them and put their creativity into practice. The students are inspired to participate in projects that are focused on industry and research.
- 5 Additional content beyond the experiments is given to the student in order to bridge the gap between the requirements of the curriculum and those of the industry.


PRINCIPAL
Vasant Kale College of Computational
and Management Sciences, Vishnupuri
NANDED-431606



Sahayog Sevabhavi Sanstha's

Vasant Kale College of Computational & Management Science

Affiliated to Swami Ramanand Teerth Marathwada University, Nanded.



Sahayog Educational Campus, Vishnupuri, Nanded - 431 606 (Maharashtra)

Ref.No. _____


Date: _____

b. Participative learning:

1. Participation in internships, field visits, or industrial tours at well-known institutions and/or businesses is required.
2. At the moment, participation in professional and societal activities hosted by IETE and other organisations is required.
3. Students are participating in both group discussion and seminar presentation in issues that are directly related to the curriculum.
4. Students are strongly encouraged and in some cases, required to participate in Online Courses provided by the nation's most prestigious educational institutions.
5. Each course is responsible for coordinating the administration of tests and discussions to facilitate the exchange of student expertise.
6. Pre-employment training for students is enriched by working on industry projects and collaborating with industry professionals.
7. On a periodic basis, employees from the various organizations and industries will give guest lectures on subjects that are relevant to employment skills.

C. Problem solving methodologies:

1. The instructors in charge of each course are responsible for providing students with a Case Study topic relating to the course material for the purpose of analysis and discussion.
2. Increasingly, courses offered at educational institutions are of a highly analytical type. This is being done with the intention of improving students' problem-solving talents, analytical thinking, and logical capacity.
3. The faculty members are there to help the students as they strive to address difficulties on their own and on their own accord.


PRINCIPAL
Vasant Kale College of Computational
and Management Sciences, Vishnupuri
NANDED-431606



Sahayog Sevabhavi Sanstha's

Vasant Kale College of Computational & Management Science

Affiliated to Swami Ramanand Teerth Marathwada University, Nanded.



Sahayog Educational Campus, Vishnupuri, Nanded - 431 606 (Maharashtra)

Ref.No.:

Date:

4. In order to facilitate the tutorial session, a class is split into two groups, and separate members of the teaching staff are appointed to each of those groups.
5. At the conclusion of the lesson for each unit, hand out homework and conduct quizzes.

Every aspect of the academic experience is designed to better the students' knowledge and abilities while also boosting their self-assurance.


PRINCIPAL
Vasant Kale College of Computational
and Management Sciences, Vishnupuri
NANDED-431606