

SSBES' INSTITUTE



OF

TECHNOLOGY AND MANAGEMENT

(VIP Road, Nanded-431062)

(College has been included under section 2(f) & 12(B) of UGC Act, 1956)

Recognized by Govt. of Maharashtra, Approved by A.I.C.T.E. New Delhi & Affiliated to S.R.T.M. University, Nanded



7.3.1 PORTRAY THE PERFORMANCE OF THE INSTITUTION IN ONE AREA DISTINCTIVE TO ITS PRIORITY AND THRUST.

Director
Shri Sharda Bhavan Education Society's
Institute of Technology and Management,
NANDED.

7.3.I PORTRAY THE PERFORMANCE OF THE INSTITUTION IN ONE AREA DISTINCTIVE TO ITS PRIORITY AND THRUST WITHIN 1000 WORDS.

The degree to which a student, teacher, or institution has attained its shortor long-term educational and research goals is known as academic and research achievement.

THE INSTITUTES'S ACADEMIC AND RESEARCH PROGRESS IS DESCRIBED BELOW:

I. ACADEMIC ACHIEVEMENTS:

Our efforts to promote diverse overall growth, including teaching, learning, and evaluation attributes, are rated "outstanding." SSBES' ITM's administrators and faculty members strive for it and go beyond teaching to redefine academic excellence. The institution must ensure that the proper teaching and learning requirements are met as the educational system becomes more and more student-centered. AS PART OF THIS PROCESS, STUDENTS ARE ENCOURAGED TO ALIGN THEIR STANDARDS WITH INDUSTRY AND SOCIAL DEMANDS.

The following objectives are part of the clearly defined student-centered system:

- > To build and keep up cutting-edge instructional facilities.
- ➤ To set up and maintain cutting-edge laboratories, to teach students in developing technologies, and to establish a number of incubation centers.

- ➤ To establish a "Training and Placement Cell" to offer training in cuttingedge technology.
- ➤ To enable the student community through the "Students Activity Centre" to become a center for educational excellence and attain higher education that is in line with societal and industrial standards.

Students were given complete freedom to develop their skills and gain management experience in a variety of professional organizations' activities while the Institute raised their level of learning through a non-textbook learning approach. As soon as they entered this institute for PG, the students were encouraged to submit projects, and field work in a variety of formats.

At SSBES' ITM, the Student Activity Corner plays a significant role in planning a variety of co-curricular activities. As a result, the Institute has been awarded a number of honors for its students in contests at various levels. In a sense, SSBES' ITM guarantees that the student's total development is met, with acceptable standards in line with current market demands, as well as the best possible efforts in the Teaching-Learning Process.

Innovative Pedagogy in the Classroom:

- ➤ SSBES' ITM has adopted an innovative Teaching Pedagogy that uses smart classrooms to better converge concepts and create more learning experiences by adopting technologies like Audio/ Visual aids from a broad variety of sources.
- Using Brain Storming tactics, the teacher can simply cognitively engage the class and include the students as active participants.



- ➤ All of the pupils received instructions on how to actively participate in various activities that allow them to interact with the materials.
- ➤ A question-and-answer session turns a lecture into a discussion that is facilitated by teachers asking the students probing questions.
- ➤ Comprehensive and ongoing evaluation increases student engagement in the learning process and provides instructors with a better understanding of what their students are learning.

II. Research Achievements:

The institute's objective is to develop into an advanced research hub, which signifies a dedication to provide high-quality instruction by integrating educational and research activities. Students gain knowledge of cutting-edge approaches through the university's course-based projects, curriculum, and social impact-based projects enabling them to engage in cross-disciplinary research. To support academic and sponsored activities, the institute's R&D and Incubation Centre has been upgraded with modern research laboratories.

* Multiple Discipline of Study

The methodologies of curriculum design are used by SSBES' ITM to introduce and train students through interdisciplinarity. Students can learn through making connections between ideas and concepts from several fields using this type of inquiry. Students who study in this way are able to widen their learning experiences by applying what they have learnt in one field to a different one.

- Interdisciplinarity-based learning will advance as a result of students' ability to design their own interdisciplinary paths connecting the courses offered across the course curriculum in different semesters.
- Students were made aware of the advantages of interdisciplinary study early on in the course, and as a result, adequate mentoring began at the induction programme itself.
- SSBES' ITM hopes to foster the introduction of an interdisciplinary approach to curriculum through collaboration among educators.
- Academic professionals and specialists from various Universities and Institutions are routinely consulted, and their knowledge is applied to the development of interdisciplinarity in the teaching and learning process.
- The implementation of numerous of the aforementioned reforms/strategies fosters a constructive paradigm, enabling the production of new knowledge and improving conceptual understanding.
- Several highly powerful research centers, including departmental research labs, are available for students to do advanced research studies.

These are the notable research accomplishments.

- > The faculty members were awarded with 39 Research Paper publications.
- ➤ Institute is having almost 20 MOUs with Research Organizations and other Educational Institutes globally to support statement and staff research activities.