

Overview:

Project SANNARI has been launched to enhance the ICT way of teaching –learning processes keeping in view the needs and demands of technological and digitalized age in the field of academics.

Project SANNARI is a step ahead to bring innovations and excellence in the field of Teaching- Learning which is a core concept for any educational institution. Using ICT in classrooms along with online or virtual learning and flipped learning options are the need of the hour.

In today's fast changing world of technologies being outdated very soon, Maniben Nanavati Women's College (MNWC) strives to keep a pace with the changing trends in the field of using educational technology. The teacher's role which had long back stepped out of closed classrooms, chalk, pen and duster, today becomes more important as a facilitator, mentor and faculty member who has to keep himself or herself ahead of times. The use of technology in the classroom then becomes an essential factor for effective operationalization of curriculum and its delivery.

Project SANNARI is a step towards this goal. It an acronym that stands for:

- Smart Learning with ICT
- Academic Excellence
- Networking with industry and govt. /non-govt. bodies
- New technologies and areas of studies
- Affordability and accountability
- **R**esearch and Consultancy
- Institutional Excellence & Distinctiveness.

This project commenced in November 2017 when a need to install Smart classrooms was realized for students. SMART Classrooms provide modernized method of education in Indian education scenario which provides quality education to students by helping them in better concept formation, concept elaboration improvement in reading skills and academic achievement. The **Objectives** were :

1. Online learning and E-content Development

- 2. Strengthening Teaching Learning Processes
- 3. Learning through interaction and networking.
- 4. Collaborative as well as Independent Learning.
- 5. Fostering sound research environment with the help of access to digital resources.

The Roadmap:

- Installation of Smart Classrooms
- Installation of Learning Management System

Actions Taken:

A Proposal for launching Project SANNARI was sent to SAS Institution of India, Mumbai for financial support to install smart classrooms. Five classroom were installed with a sponsorship of about Rs. Twenty Eight Lakhs. Necessary arrangements were made for making the equipment available. The IT Assistant's time was changed from 7.15 am to 2.30 pm in order to facilitate the process of using Smart classrooms. As a result, Teaching-learning became a more interesting process.

While the teaching faculty has been operating through various Learning Management System (LMS) like Edmodo, Google classroom and other methods of online teaching for a long time, a need to install a customized Learning Management System (LMS) has been realized to create a repository of e-content developed by teaching faculty to facilitate the students to learn at any point of time. The Continuous Internal Evaluation (CIE) processes are also considered while customizing the LMS.

The Covid-19 crisis in March 2020 and the aftermath has necessitated the importance of online learning and the use of online modes and platforms. The institution installed a licensed google domain-mnwc.edu.in -that gives access to teachers to use goolge suite for conducting online classes. A licensed ZOOM Pro package has also been purchased with a capacity of 500 participants.

The UGC recommendations for planning the curriculum to be operationalized in 25: 75, online and offline modes respectively has also pushed the need of the College installing LMS for carrying out teaching-learning processes.
