



M.S.P. Mandal's  
**Shri Shivaji Institute of Engineering & Management  
Studies, Vasmal Road, Parbhani – 431 401 (M.S.).**  
Ph. (02452) 234109, Fax (02452) 221958

Email: [director.ssiems@gmail.com](mailto:director.ssiems@gmail.com) web: [www.ssiems.org.in](http://www.ssiems.org.in)

DTE Code: 2252

University Code: 2252

Shri. Prakash Solanke  
President

Shri. Satish Chavan  
Secretary

Shri. Anil Nakhate  
Joint Secretary

Dr. Anand K. Pathrikar  
Director

## INSTITUTIONAL PREPAREDNESS FOR NEP

### 1. Academic Bank of Credits (ABC):

Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). Despite the fact that ABC enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD Platform.

### 2. Skill development:

The core idea of NEP, such as variety for all curricula and pedagogy with technology breakthroughs in teaching and learning, supporting logical decision-making and innovation, critical thinking and creativity, were the subject of a series of sessions conducted among the faculty members. With the NEP in mind, SSIEMS has launched MKCL centre.

### 3. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

A unique curriculum that offers credit-bearing courses like environmental science, Universal Human Values, Wellness for Students and Understanding Harmony is being offered to instil our Indian culture. SSIEMS provides students with a great opportunity to showcase their talents in dance, music, art, and mime. Women's Day is a significant day which is celebrated with cultural events like Rangoli. SSIEMS observes all religious festivals with equal importance to promote national integrity and awareness of the national and regional languages and associated culture of India. National memorial days like Constitution Day and Yoga Day are also observed. Teacher's day, Republic Day and Independence Day are few examples of celebrations where students are spoken to in their mother tongue.

#### **4. Focus on Outcome-based education (OBE):**

SSIEMS has adopted Outcome-Based Education (OBE) to apply the spirit of NEP and meet global standards and stakeholder expectations across all programmes. SSIEMS implementing OBE for all BTech programmes. We Disseminate Program Outcomes (PO), Program Specific Outcomes (PSO), Program Educational Outcomes (PEO) and Course Outcomes (CO) in our institutional website and also in the prominent places of all UG departments. Each course is designed with specific Course outcomes(Cos).The Course Outcomes are assessed using variety of assessment methods such as, Continuous Comprehensive Evaluation Tests, end semester examination, quiz, assignment, project and tutorial.

#### **5. Online education:**

SSIEMS is affiliated to Dr.BATU Lonere and the institute offer programmes in the field of Engineering and Technology. So Distance education/online education for technical courses are inappropriate. However, SSIEMS encourages the students and faculty members to register online courses offered by NPTEL and SWAYAM platforms and provide credit equivalence to the students and suitably recognize in the case of faculty members in their performance appraisal system. SSIEMS also encourages the students and faculty members to register online courses offered by FLOA (Foreign Language Online Application).



  
**Dr. Anand Pathrikar**  
Director  
~~M. Director~~  
Shri Shivaji Institute of Engineering  
and Management Studies, Parbhani.