

# **S.S.V.P.S. B.S. DEORE COLLEGE OF ENGINEERING, DHULE**

## **STRATEGIC PLAN**



### **Mission**

To develop technocrats with awareness of socio-economic needs for sustainable growth.

### **Vision**

A premier Institute as a dynamic entity contributing in Human Resource Development

## Major dimensions of Strategic plan

1. Academic Advancement
2. Faculty Development
3. Student Development
4. Industry collaboration
5. Campus Development

### Matrix of Objectives of Institute

Sr. No.	Academic Advancement	Faculty Development	Student Development	Industry Collaboration	Campus Development
1	To get permanent affiliation of DBATU.	To encourage students and faculty members for Research work	To enhance teaching learning process	To enhance the Industry Institute interaction	To strengthen the campus facilities / Support system
2	To obtain NAAC Accreditation.	To encourage the faculty for pursuing Ph.D.	To foster Innovation and creativity among students.	To increase visits of students and faculty to industries	To establish e-governance cell
3	To obtain NBA Accreditation		To facilitate students to become Entrepreneurs		To provide modern infrastructure facility
4			To improve employability skills amongst students of all the streams.		
5			To introduce inter-disciplinary teaching of Elective subjects		

## Deployment Document

Sr. No.	Strategic plan	Deployment Status
1	To Get permanent affiliation of DBATU	1. Affiliated to the DBATU from the year 2017-18
2	To get our institution NAAC Accredited	In process.
3	To obtain NBA Accreditation	Under consideration.
4	To strengthen the campus facilities / Support system	<ol style="list-style-type: none"> <li>1. Created dust free campus by constructing roads using Paver blocks.</li> <li>2. Total 37 CCTV cameras are installed on various locations in the complete campus in the year 2012-13.</li> <li>3. 02 new LCD projectors have been procured in the year 2014.</li> <li>4. 05 New Biometric machines have been installed in every department in 2014-15.</li> </ol>
5	To enhance teaching learning process	<ol style="list-style-type: none"> <li>1. Augmenting library resources, subscriptions from the year 2012, for <ul style="list-style-type: none"> <li>• 353 E-journals worth ₹ 34,58,580/-</li> <li>• Purchasing of books Titles: 1331 Books: 8107 Amount: ₹ 40,55,462/-</li> <li>• E-books: 239 worth ₹ 626839/-</li> <li>• Printed journals 262 worth ₹ 5,69,789/-</li> </ul> </li> </ol>
6	To encourage students and faculty members for Research work	<ol style="list-style-type: none"> <li>1. Proposal to setup a special lab for the students to get a practical exposure about machines and equipments is under consideration.</li> <li>2. Faculty are motivated to publish research papers</li> </ol>
7	To enhance the Industry collaborations	<ol style="list-style-type: none"> <li>1. Industry Institute Interaction cell is in place which communicates with the industry experts.</li> <li>2. Alumni association with the past students is formed to enhance the Industry Institute interaction.</li> <li>3. The institute invites professionals (Adjunct Faculty) from industry on regular basis.</li> <li>4. Proposal to sign MOU with Bharat Wires in process</li> </ol>
8	To include inter-disciplinary teaching of Elective subjects	Implemented from 2013-14

Sr. No.	Strategic plan	Deployment Status
9	To encourage the faculty for pursuing Ph.D.	<ol style="list-style-type: none"> <li>1. 10 faculty members have obtained Ph.D. in last 05 years</li> <li>2. 16 faculty members are pursuing Ph.D.</li> </ol>
10	To foster Innovation and creativity among students	<ol style="list-style-type: none"> <li>1. Institute arranges various technical and cultural events in order to enhance innovation and creativity in the students, e.g. National level technical events like TechnoFest and Impulse along with Spandan –a Cultural event.</li> </ol>
11	To establish e-governance cell	<ol style="list-style-type: none"> <li>1. Quotations from various ERP vendors are under study.</li> </ol>
12	To provide modern infrastructure facility	<ol style="list-style-type: none"> <li>1. PG laboratories were established to enhance the research activities in the institute.</li> <li>2. Language lab is established.</li> </ol>
13	To facilitate students to become Entrepreneurs.	<ol style="list-style-type: none"> <li>1. Entrepreneurship Development Cell is established within the institute which collaborates with industry experts and encourages students for undertaking entrepreneurial activities.</li> <li>2. A one day workshop was arranged in the institute by IIT Mumbai's E-Cell in September 2015.</li> </ol>
14	To improve employability skills amongst students of all the streams.	<ol style="list-style-type: none"> <li>1. To develop the Soft skills, Personality and aptitude of the students, a professional institute 'SCOUT' in collaboration with departmental coordinators has conducted training sessions in the year 2015.</li> <li>2. Appointed "Universal Education" for soft skills training</li> <li>3. Appointed "Treezec solutions" for technical training</li> </ol>