



CSMSS

Chhatrapati Shahu Maharaj Shikshan Sanstha's
CHH. SHAHU COLLEGE OF ENGINEERING

Kanchanwadi, Paithan Road, Chhatrapati Sambhajnagar 431 011
Ph. No. : (0240) 2646373, 9922668199, 2646350 Fax: (0240) 2646222
Website: www.csmsseng.org



Approved by AICTE New Delhi, DTE (Govt. of Maharashtra) and affiliated to Dr. BATU, Lonere (Raigad). **DTE Code: 2533**

Civil Engineering Departmental Laboratories

Lab 01:	Mechanics of Solid Lab	Lab No: B002
Lab Incharge:	Prof. Satish Sahebrao Manal	
Laboratory Resources:	<ol style="list-style-type: none">1. Computerized Universal Testing Machine -1000KN2. Torsion Testing Machine - 500N.M3. Tile Flexural Testing Machine 2KN	
Utilization of Laboratory:	For conducting practical's of Mechanics of Solid	

Lab 02:	Concrete Technology	Lab No: B003
Lab Incharge:	Prof. Dinesh Maroti Pandit	
Laboratory Resources:	<ol style="list-style-type: none">1. Digital Compression Testing Machine 3000KN2. Thermostatic Laboratory Oven 300°C Size 45x45x45cm3. Beam mould, cast iron for 100x100x500mm specimen with base plate.4. Compaction Factor Apparatus	
Utilization of Laboratory:	For conducting practical's of Concrete Technology.	





CSMSS
Chhatrapati Shahu Maharaj Shikshan Sanstha's
CHH. SHAHU COLLEGE OF ENGINEERING

Kanchanwadi, Paithan Road, Chhatrapati Sambhajnagar 431 011
Ph. No. : (0240) 2646373, 9922668199, 2646350 Fax: (0240) 2646222
Website: www.csmssengg.org



Approved by AICTE New Delhi, DTE (Govt. of Maharashtra) and affiliated to Dr. BATU, Lonere (Raigad). **DTE Code: 2533**

Lab 03:	Surveying	Lab No: B312
Lab Incharge:	Prof. Keshav Raghunath Kale	
Laboratory Resources:	<ol style="list-style-type: none">1. Micro Optic Theodolite 1" (FOIF)2. Vernier Transit Theodolite, 20" accuracy3. Automatic Level 20 X/ 24 X magnification4. Total Station 1 Second Accuracy (TOPCON)	
Utilization of Laboratory:	For conducting practical's of Surveying	



Lab 04:	Fluid Mechanics & Hydraulic Machines	Lab No: B004
Lab Incharge:	Dr. Pushpak Dilip Dabhade	
Laboratory Resources:	<ol style="list-style-type: none">1. Kaplan Turbine Test Rig2. Pelton Wheel Turbine Test Rig3. Centrifugal Pump Test Rig4. Reciprocating Pump Test Rig	
Utilization of Laboratory:	For conducting practical's of Fluid Mechanics & Hydraulics	




CSMSS
Chhatrapati Shahu Maharaj Shikshan Sanstha's
CHH. SHAHU COLLEGE OF ENGINEERING
Kanchanwadi, Paithan Road, Chhatrapati Sambhajnagar 431 011
Ph. No. : (0240) 2646373, 9922668199, 2646350 Fax: (0240) 2646222
Website: www.csmssengg.org




Approved by AICTE New Delhi, DTE (Govt. of Maharashtra) and affiliated to Dr. BATU, Lonere (Raigad). **DTE Code: 2533**

Lab 05:	Geotechnical Engineering	Lab No: B314
Lab Incharge:	Prof. Prasad Gajanan Sonar	
Laboratory Resources:	1. Triaxial shear test apparatus 2. Unconfined Compression Apparatus 3. CBR Apparatus 4. Standard Proctor Test 5. Direct Shear Apparatus	
Utilization of Laboratory:	For conducting practical's of Geotechnical Engineering	
Lab 06:	Transportation Engineering	Lab No: B001
Lab Incharge:	Prof. Dhawle Vidya Babasaheb	
Laboratory Resources:	1. Los Angeles Abrasion Testing Machine 2. Marshal Stability Testing Machine 3. Pensky Marten Flash Point Apparatus 4. Tar Viscometer with Energy regulator	
Utilization of Laboratory:	For conducting practical's of Transportation Engineering	



Lab 07:	Environmental Engineering	Lab No: B315
Lab Incharge:	Prof. Mahesh Shivajirao Bankar	
Laboratory Resources:	1.BOD Incubator 2.COD Digester With tube & stand 3.Dissolved Oxygen Meter 4. Imhoff cone & Stand 5. Magnetic Stirrer 1Litter 6. UV vis Spectrophotometer 7. Glass Thermometer 150deg	
Utilization of Laboratory:	For conducting practical's of Environmental Engineering	

Lab 08:	Computer Lab	Lab No: B105
Lab Incharge:	Prof. Rohit Suryabhan Gunjal	
Laboratory Resources:	LENOVO THINKSTATION WORKSTATION MODEL P300	
Utilization of Laboratory:	For conducting practical's of Computer Aided Drawing	




CSMSS
Chhatrapati Shahu Maharaj Shikshan Sanstha's
CHH. SHAHU COLLEGE OF ENGINEERING

Kanchanwadi, Paithan Road, Chhatrapati Sambhajinagar 431 011
Ph. No. : (0240) 2646373, 9922668199, 2646350 Fax: (0240) 2646222
Website: www.csmssengg.org



Approved by AICTE New Delhi, DTE (Govt. of Maharashtra) and affiliated to Dr. BATU, Lonere (Raigad). **DTE Code: 2533**

Lab 09:	Engineering Geology	Lab No:
Lab Incharge:	Dr. Dnyaneshwar Bhimrao Mohite	
Laboratory Resources:	Quartz Feldspars Micas Other Minerals Ore Minerals Igneous Rock Sedimentary Rocks Metamorphic Rocks	
Utilization of Laboratory:	For conducting practical's of Geology	