



Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India.

Website: www.rajgad.edu.in, Email Id: scscoe@gmail.com

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure & physical facilities for Teaching-Learning, viz., classrooms, laboratories, computing equipment etc.

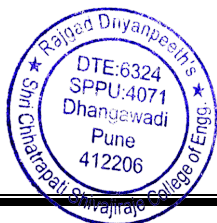
Sr. No.	Particulars
1	Physical Facilities Details
2	Photographs of Physical Facilities
3	Departmental Laboratory Details
4	Photographs of Departmental Laboratory



1. Physical facilities Details:

Sr. No.	Particulars	No. Available	Available Total Area (sq.m)
1	Classrooms	15	1050
2	Laboratories	30	2170.25
3	Workshop	1	200
4	Additional Workshop	2	430
5	Drawing Hall	1	132
6	Seminar Hall	1	251
7	Central Library	1	505
8	Computer Centers	1	167
9	Innovation Cell	1	153
10	Amenities Area	13	39066
11	Administrative Area	12	1066.41

- ❖ **Classrooms**
- ❖ **Well Equipped Laboratories**
- ❖ **Tutorial Rooms**
- ❖ **Sports, Cultural & Gymnasium Facilities**
- ❖ **Seminar Hall**
- ❖ **Central Library**
- ❖ **Wi-Fi Enable Campus**
- ❖ **Canteen**
- ❖ **Hostel**



INFRASTRUCTURE VIEW

2. Photographs of Physical Facilities

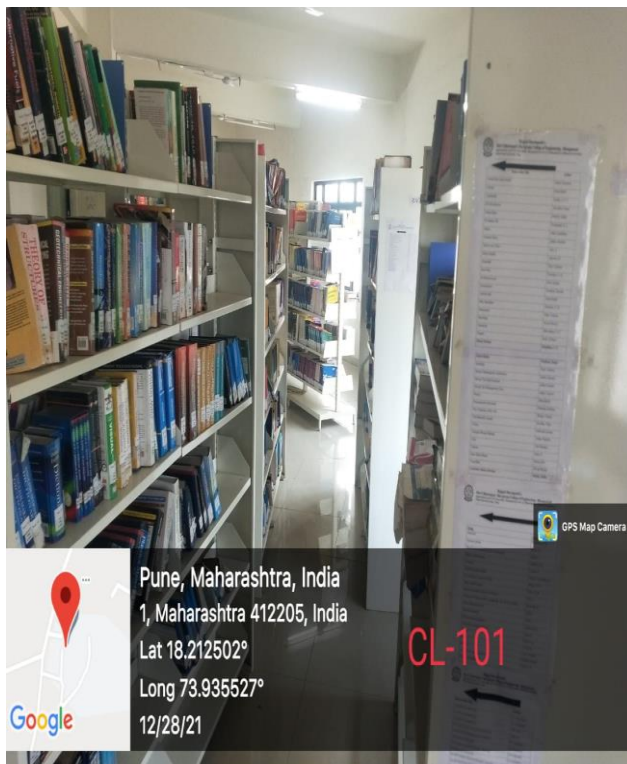
a. Central Library:



Library Sitting Arrangement



Digital Library



Library Books Arrangement



b. Departmental Library:



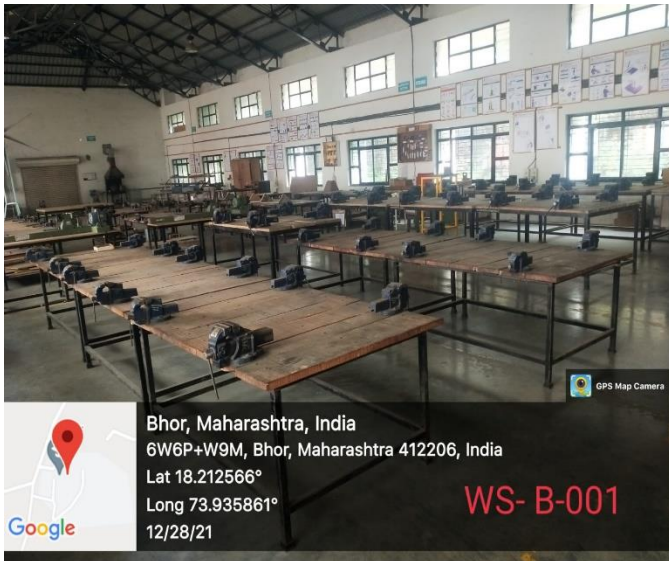
Civil Department Library



Mechanical Department Library



c. Workshop



Workshop -1



Workshop -2

d. Seminar Hall:



Seminar Hall Stage



Seminar Hall Sitting Arrangement



e. Computer Center:



Department computer lab

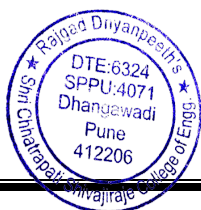


Central computer lab

f. Classrooms:

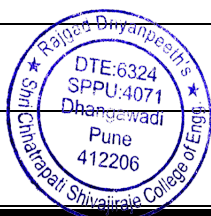


Classrooms with ICT facilities



3. Departmental Laboratory Details:

Department Name	Laboratory Name	Room No.	Area (Sq.M.)	Lab Cost (INR in Lakh)
Department of Mechanical Engineering	Heat Transfer Lab	005	70	2,78,156/-
	CAD/CAM Lab	008	70	14,59,256/-
	BME & MQC Lab	009	90	5,89,618/-
	Thermal Lab	012	72	4,14,000/-
	TOM/DOM Lab	013	95	3,38,416/-
	HP Lab	014	72	3,98,531/-
	RAC Lab	015	72	6,14,531/-
			Total	41,19,508/-
Department of Civil Engineering	Concrete Technology & Transportation Engg. Lab	019	70	7,90,091/-
	SOM Lab	020	70	9,52,350/-
	Geotechnical Engg. Lab	106	93	2,98,545/-
	CAD Lab	109	70	7,84,300/-
	Surveying & Geology Lab	110	71.25	6,94,430/-
	Enviromental Engg. Lab	112	70	5,47,840/-
	Engineering Mechanics Lab	113	70	25,311/-
			Total	40,92,867/-
Department of Computer Engineering	Computer Center	201	167	16,24,775/-
	Project Lab	202	75	4,56,712/-
	Hardware & IOT Lab -1	203	70	3,59,546/-
	Programming Lab-1	205	70	4,56,712/-
	Databased Lab	210	66	8,63,312/-
	Computer Network Lab	211	66	8,63,312/-
	Language Lab	213	70	11,99,812/-
	O.S. Lab	220	75	4,56,712/-
			Total	62,80,893/-
Department of Electronics & Telecommunication Engineering	Computer Lab	304	70	14,45,356/-
	Electrical Lab	305	70	5,80,169/-
	V.L.S.I Lab	308	66	12,20,892/-
	Advanced communication Lab	309	66	10,71,762/-
	Electronics Devices & Circuit Lab	310	66	14,02,501/-
	Analog & Digital communication Lab	313	70	9,00,650/-
	Micro Controller Lab	314	70	9,11,582/-
			Total	75,32,912
			Overall Total Cost	2,20,26,180/-



4. Photographs of Departmental Laboratory



Language Lab



Enviromental Engg. Lab



TOM/DOM Lab



BME & MQC Lab

