Estd. 1958

II Be One with the downtrodden and the underprivileged II
Shri Shivaji Education Society Karad, Board For Higher Education's

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Hon. Yashwantrao Chavansaheb

Founder

Vidyanagar, KARAD - 415 124 Dist. Satara (Maharashtra)

78 02164 - 271356, 271357 e-mail : prinyccsk@gmail.com website : www.yccskarad.com

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Reaccredited B++ Level by NAAC, Bangalore

AN ISO 9001-2015 CERTIFIED COLLEGE REG. NO.: RQ91/5237

Hon. P. D. Patilsaheb President up to 17<sup>th</sup> September 2008

Dr. Suryakant Bapu Kengar Principal

## Hon. Shamrao Alias Balasaheb Pandurang Patil

President, ML

Shri Shivaji Education Society's, Board for Higher Education, Karad

#### Hon. Altafhusen Nasiruddin Mulla

General Secretary,

Shri Shivaji Education Society's, Board for Higher Education, Karad

4.1.1 Availability of adequate infrastructure & physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, yoga centre etc. in the institution

#### Laboratories

### **Department wise summary**

Sr.	Department	<b>Departmental Facilities</b>	Type of ICT Facilities
No.			
1	Biotechnology	Instrument Room- 1	
		Laboratories – 1	Projector, LAN
2	Botany	Laboratories – 3	Projector, LAN
		Research Lab 1	
		Staff Room- 2	
		Botanical Garden- 1	
		Poly house- 1	
3	Chemistry	Laboratories – 3	
		Instrument Room- 1	Projector, LAN
		Research Lab 1	_
		HOD Cabin- 1	
		Staff Room- 3	
		Chemical & Glassware Room- 1	
4	Computer Science	Laboratories – 4	Smart Board, Projector, LAN
		Staff Room- 2	-
		Internet Room-1	
5	Electronics	Laboratories – 1	Projector, LAN
6	Geology	Laboratories – 2	
		Staff Room- 1	Projector, LAN
		Computer Room-1	
7	Mathematics	Laboratories – 1	Projector, LAN
		Staff Room- 1	
8	Microbiology	Laboratories – 2	Projector, LAN
		Instrument Room 2	
		Research Lab 1	

		Culture Room-1	
		Staff Room- 2	
		Chemical Room-2	
9	Physics	Laboratories – 1	Projector, LAN
		Staff Room- 1	
		Dark Room-1	
		Semi Dark Room- Optics Lab.	
		Physics	
10	Pollution	Laboratory- 1	Projector, LAN
11	Statistics	Laboratory- 1	Projector, LAN
12	Zoology	Laboratory-2	Projector, LAN
		Research Lab1	
		HOD Cabin-1	
		Staff Room-1	
		Store Room-1	

# LABORATORY OF BIOTECHNOLOGY

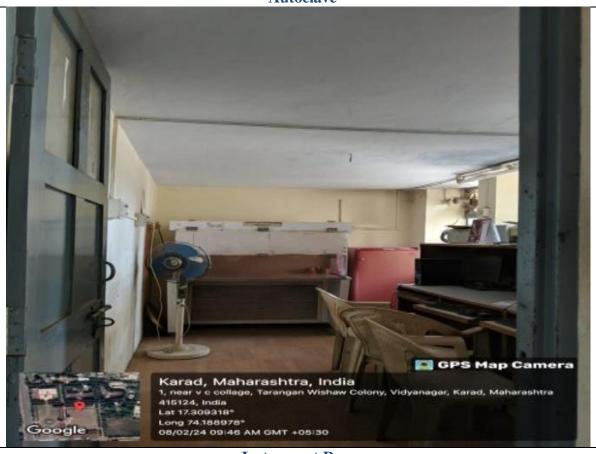


**Department of Biotechnology** 





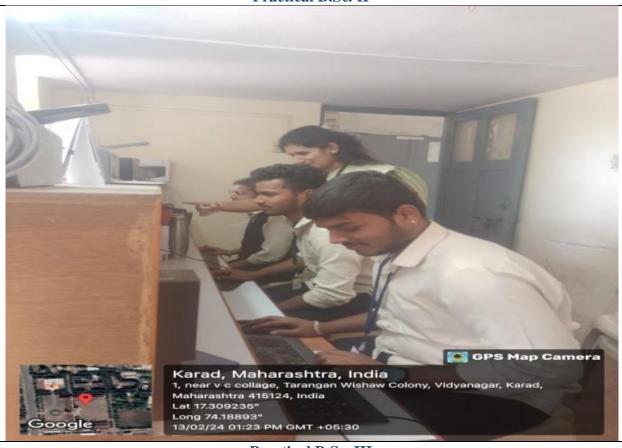
#### **Autoclave**



**Instrument Room** 



### Practical B.Sc. II



Practical B.Sc. III



# **Research Laboratory Botany**





# LABORATORY OF BOTANY



#### **Practical PG (M.Sc.)**



**Lamenar Air Flow** 



**Autoclave and Centrifuge** 



Practical UG (B.Sc. I)Laboratory 2



Practical UG (B.Sc. I) Laboratory 1



Practical UG (B.Sc. II) Laboratory 2



**Projector Facility at Botany Department** 

# **Research Laboratory Chemistry**



**Chemistry Research laboratory** 



**Equipments** 

### LABORATORY OF CHEMISTRY



**Laboratory Number 2** 



UG (B.Sc. II) Practical



**Laboratory Number 3** 



PG (M.Sc. II) Practical



#### **Instrument Room**



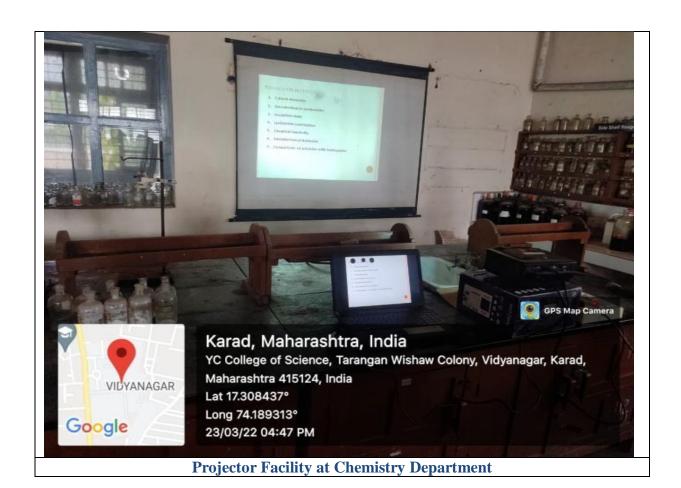
**Rain water Harvesting** 



### **Preparation Room**



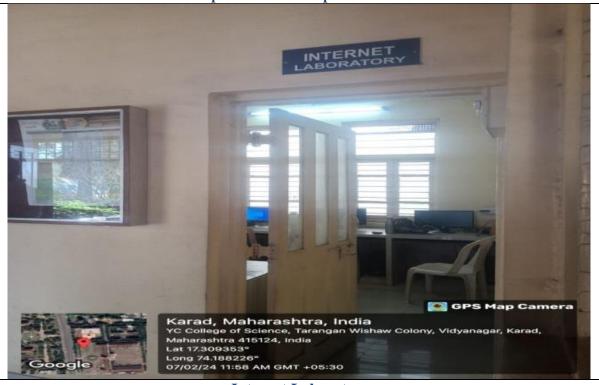
**Equipment** 



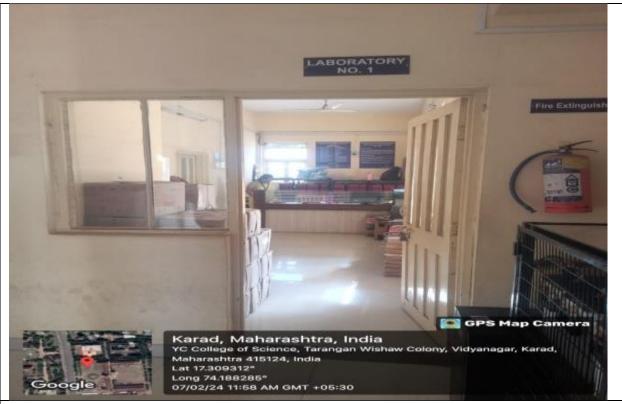
### LABORATORY OF COMPUTER SCIENCE



**Department of Computer Science** 



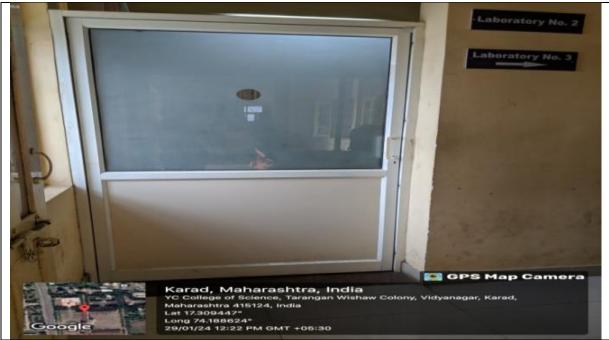
**Internet Laboratory** 



**Laboratory Number 1** 



**Practical- Department of Computer Science (Entire)** 



**Laboratory Number 2** 



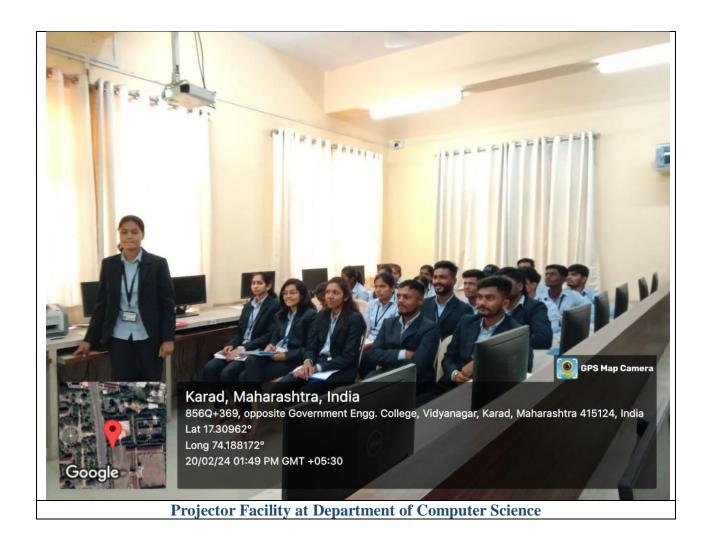
**Practical- Department of Computer Science (Optional)** 



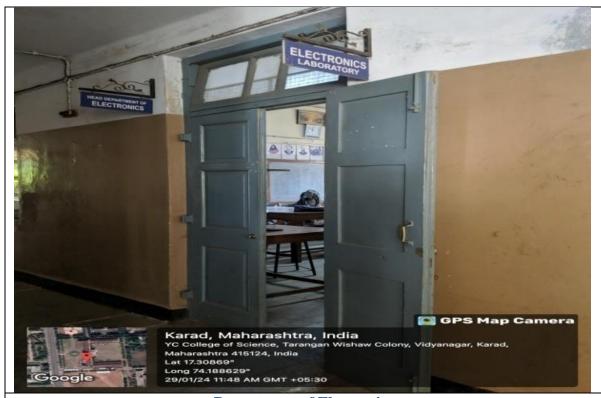
**Practical- Department of Computer Science (Optional)** 



**Practical- Department of Computer Science (Optional)** 



# LABORATORY OF ELECTRONICS



**Department of Electronics** 



**Equipments** 



#### Practical B.SC. II



**Equipments** 



#### Practical B.Sc. III



**Equipments** 



### LABORATORY OF GEOLOGY



**Department of Geology** 



**Practical Laboratory Number 1** 



**Practical Laboratory Number 2** 



**Specimens of Rocks and Minerals (Museum)** 



**Specimens of Rocks and Minerals (Museum)** 



**Specimens of Rocks and Minerals (Museum)** 

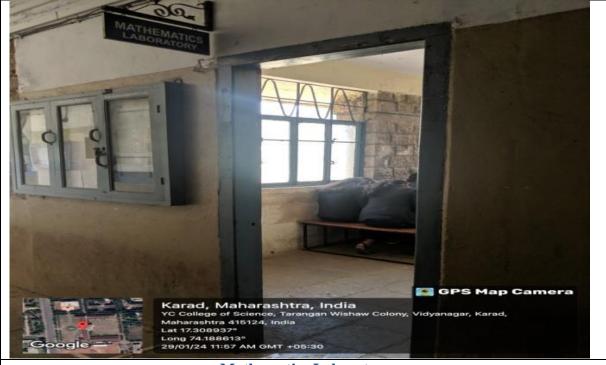


**Projector Facility at Geology Department** 

# LABORATORY OF MATHEMATICS



**Department of Mathematics** 



**Mathematics Laboratory** 



### **Practical B.Sc. I**

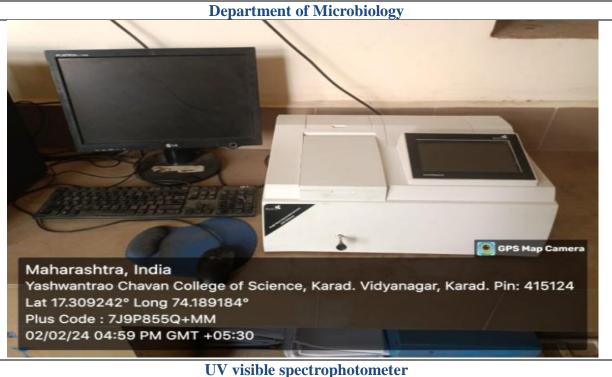


**Practical B.Sc. II** 



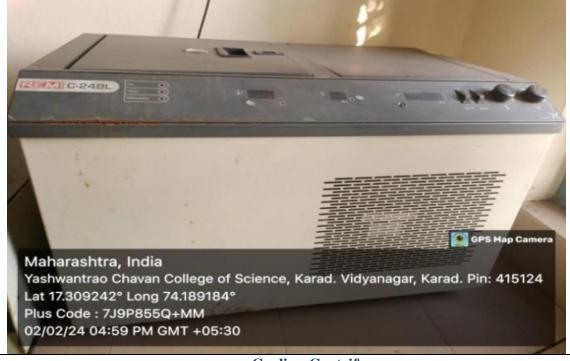
# LABORATORY OF MICROBIOLOGY







#### **PG** Laboratory



**Cooling Centrifuge** 



### Practical PG (M.Sc. II)



Practical PG (M.Sc.I)







#### **Research Laboratory**



**Research Centrifuge** 



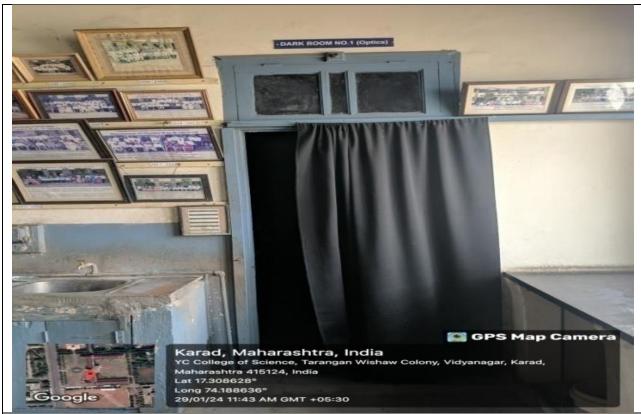
## LABORATORY OF PHYSICS







Practical B.Sc. I



#### Dark Room 1



**Practical B.Sc. II** 



#### **Equipments**



**Equipments** 



## LABORATORY OF POLLUTION







Practical B. Sc. II



Spectrophotometer

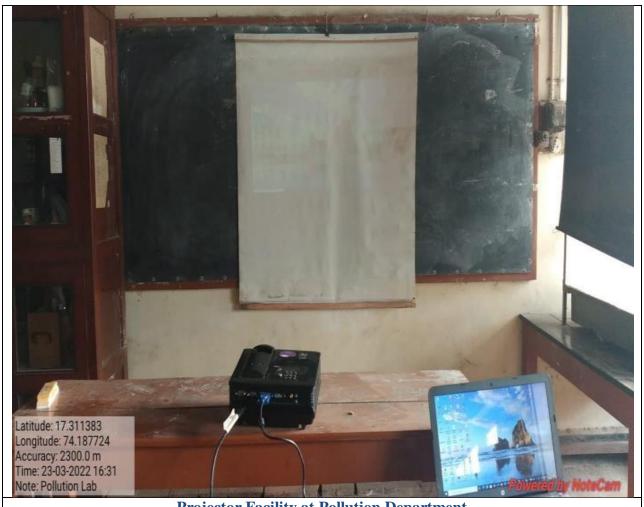




Practical B.Sc. III



**Equipments** 



**Projector Facility at Pollution Department** 

# LABORATORY OF STATESTICS



**Department of Statistics** 





Practical B.Sc. II



Lab cum Lecture Hall B.Sc. III



# **Research Laboratory of Zoology**



Zoology Research laboratory



Zoology Research laboratory

# LABORATORY OF ZOOLOGY

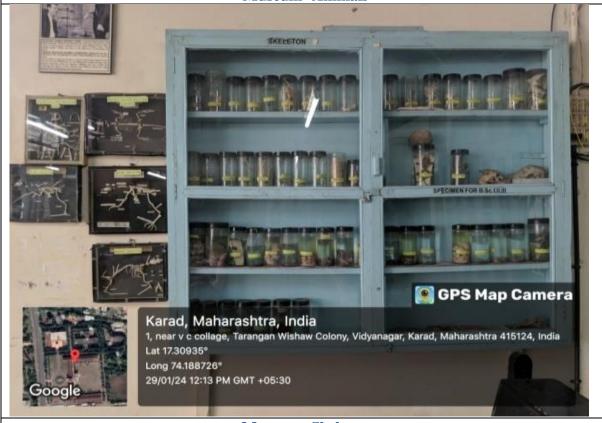


**Department of Zoology** 





#### **Museum- Animals**



Museum- Skeleton



Practical UG (B. Sc. I)



Practical UG (B. Sc. III)



**Projector Facility at Zoology Department**