



"Dissemination of Education for Knowledge, Science and Culture."
- Shikshanmaharshi Dr. Bapuji Salunkhe



SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S

VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

2130, 'E' Ward, Tarabai Park,
Tal. Karveer, Dist. Kolhapur - 416 003.
Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA - 3.24 in 3rd Cycle)
College with Potential Excellence by U.G.C., New Delhi
"Star College" by D.B.T. Govt. of India
ISO 9001 : 2015

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Founder
Dr. Bapuji Salunkhe
D. Lit.

President
Hon. Chandrakant Dada Patil
Higher and Technical Education Minister, Maharashtra

Chairman
Prin. Abhaykumar Salunkhe
M.A.

Secretary
Prin. Mrs. Shubhangi Gawade
M.Sc., B.Ed.

Principal
Dr. R. R. Kumbhar
M.Sc., M.Phil., Ph.D.

Research Facilities and updated Infrastructure

3.1.1. The institution's research facilities are frequently updated and there is a well-defined policy for the promotion of research which is uploaded on the institutional website and implemented (Additional Information)

As a prestigious academic institution dedicated to knowledge advancement and innovation, we find great fulfilment in the cutting-edge research facilities present at our institution, which are upgraded regularly to suit our faculties and scholars' changing demands. To ensure transparency and responsibility in our research pursuits, our institution has a strong policy for the promotion of research that is openly described and easily accessible on our institutional website.

Our institution has received university-recognised research laboratories/centres, in the departments such as Physics, Chemistry, and Zoology. In addition, our labs in Botany, Electronics, Computer Science, Microbiology, BCA, and BBA are furnished with the newest tools and resources, giving our researchers the best possible output for innovative research. Furthermore, the Department of Computer Science has been granted a patent by the Australian Government, while Botany has received patents from German Govt. and South African Govt., further enhancing the prestige of our research endeavors.

1. Physics Research Lab:





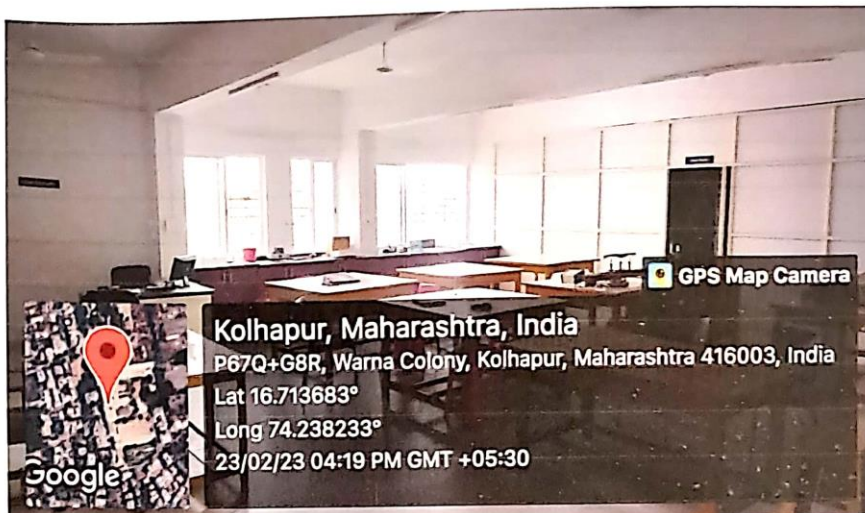
3. Laboratory Equipments:

Name of Equipment: Study of Electron spin resonance- determine magnetic field as a function of the resonance frequency and N.M.R without C.R.O
(Department: Physics)



3. Laboratory Equipments:

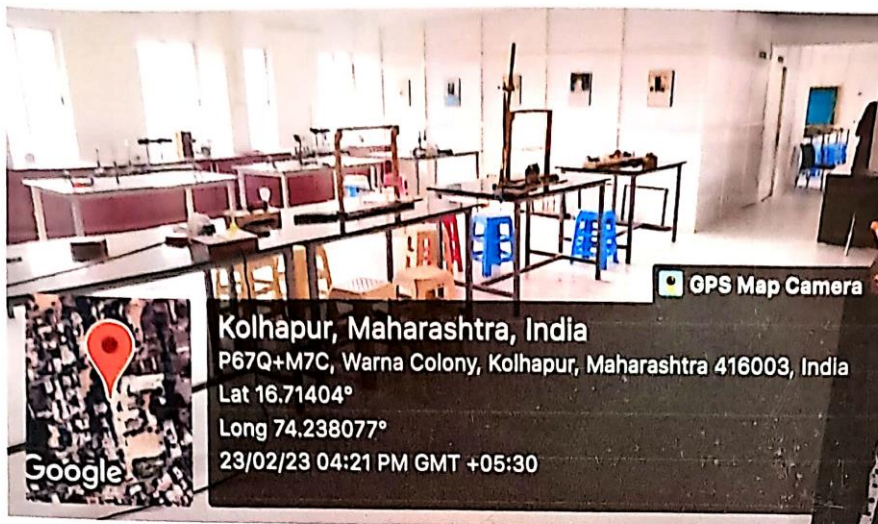
Name of Equipment: Thermal Mechanical equivalent of heat by Callender and Barne's constant method apparatus (Department: Physics)



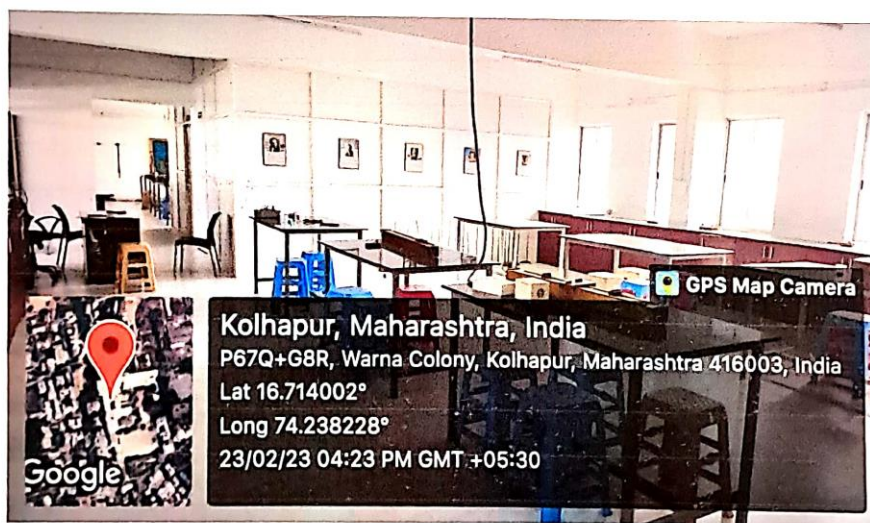
A. Construction: Physics Department
Construction: Lab-III (size 9m x 12 m=108 m2)



A. Construction: Physics Department
Construction: Staff Room =1 (size 3m x 9 m=27 m2)



A. Construction: Physics Department
Construction: Lab-I (size 9m x 12 m=108 m²)



A. Construction: Physics Department
Construction: Lab-II (size 9m x 12 m=108 m²)

2. Chemistry Research Lab:

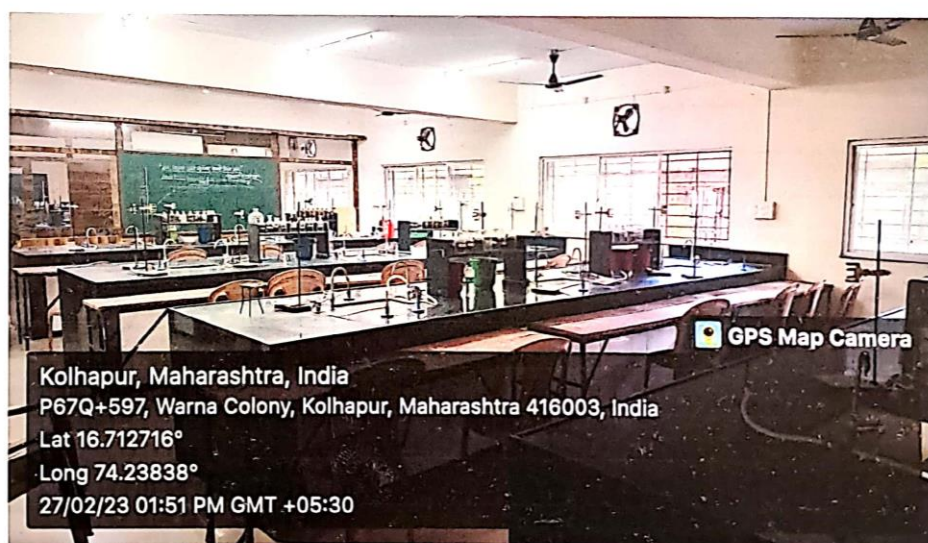
(This is one of the largest science departments of the college.)





B. Renovation of Chemistry Laboratory:

Renovation of Lab (5): Practical tables with storage cabinets, chemical storage cabinets, Green board, Flooring, Armstrong ceil out grid ceiling, etc

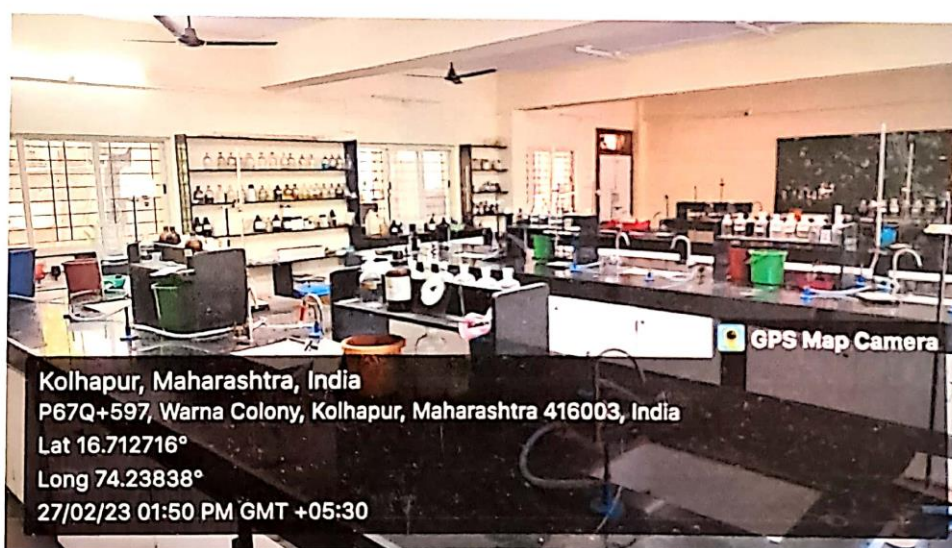


B. Renovation of Chemistry Department:

Renovation of Lab (6): Practical tables with storage cabinets, chemical storage cabinets, Green board, Flooring, Armstrong ceil out grid ceiling, etc.



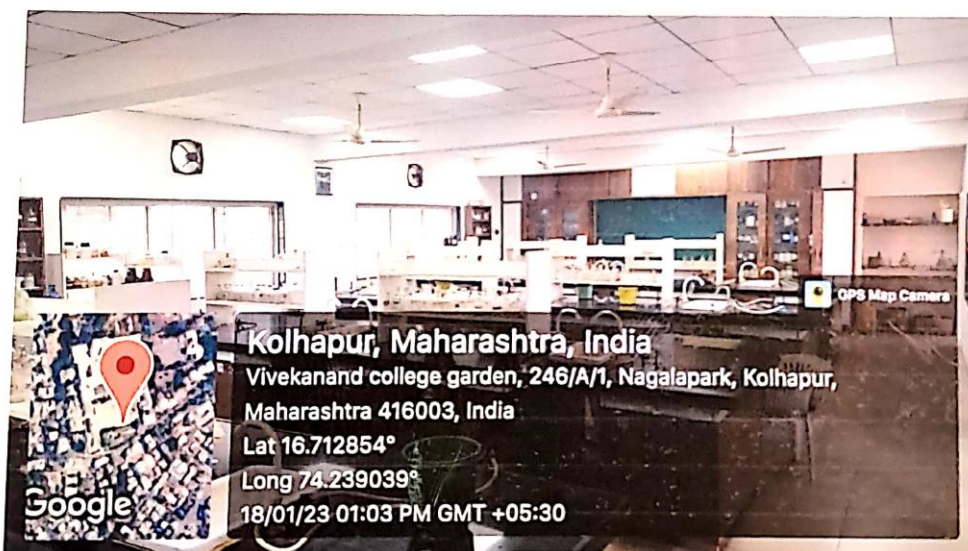
B. Renovation of Chemistry Laboratory:
Renovation of Lab (5)(6): Lab entrance and Staff room



B. Renovation of Chemistry Laboratory:
Renovation of Lab (5): Practical tables with storage cabinets, chemical storage cabinets, Green board, Flooring, Armstrong ceil out grid ceiling, etc.

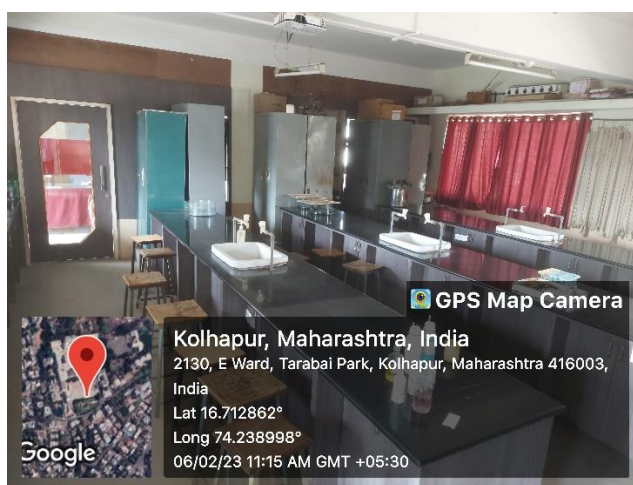


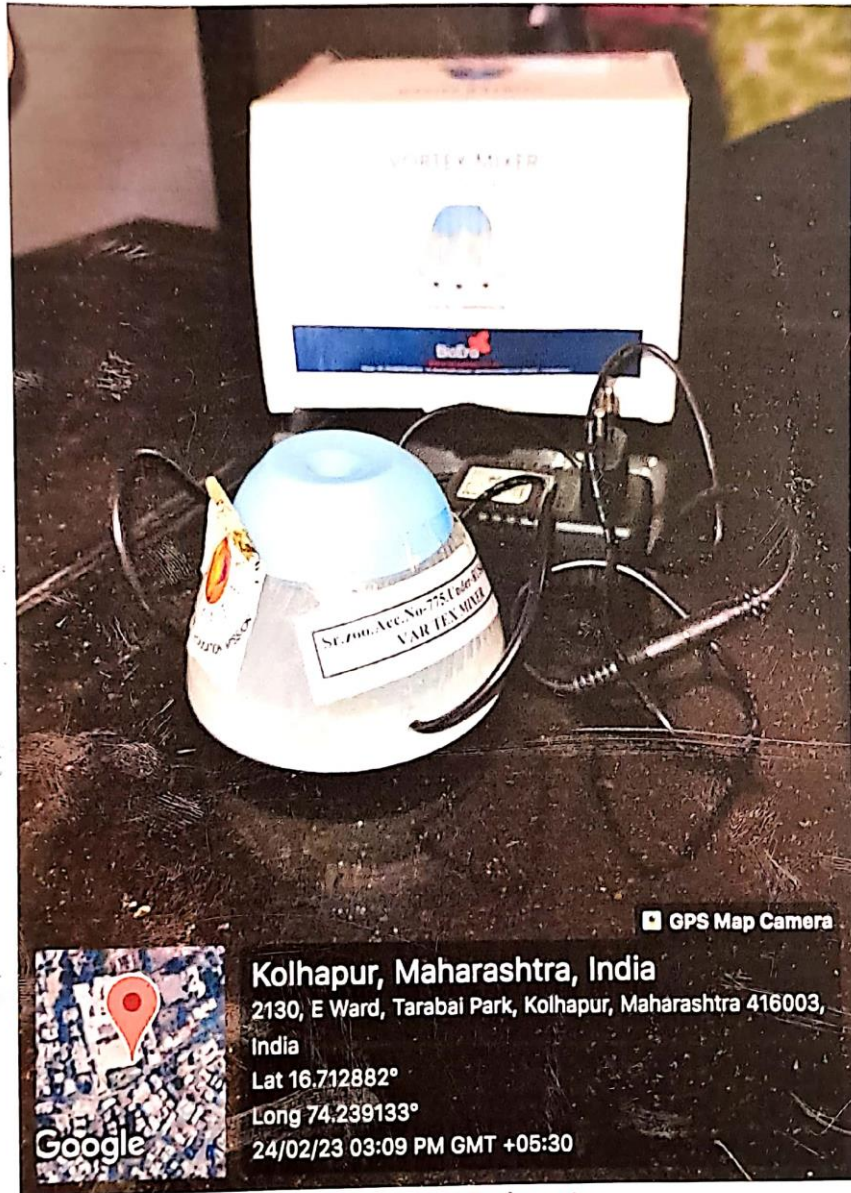
B. Renovation of Chemistry Laboratory:
Renovation of Lab (9): Lab entrance and Staff room



B. Renovation of Chemistry Laboratory:
Renovation of Lab (9): Practical tables with storage cabinets, chemical storage cabinets, Green board, Flooring, Armstrong ceil out grid celling, Decorative lighting and Aluminium ventilator etc.

3. Zoology Research Lab:





3. Laboratory Equipments:
Name of Equipment: Vertex Mixer (Department: Zoology)



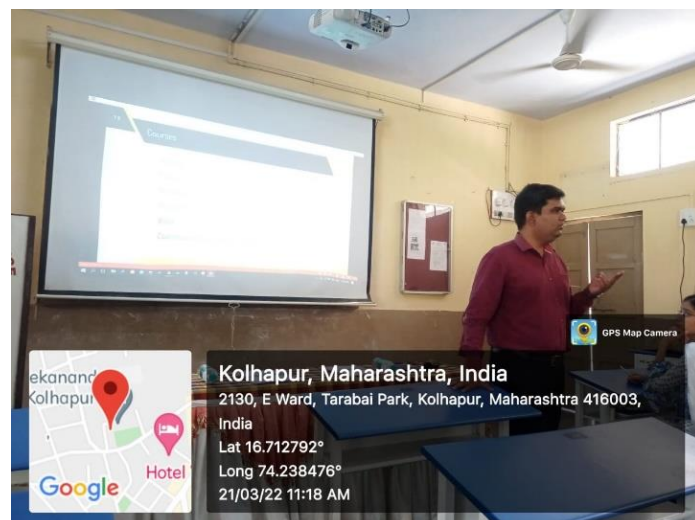
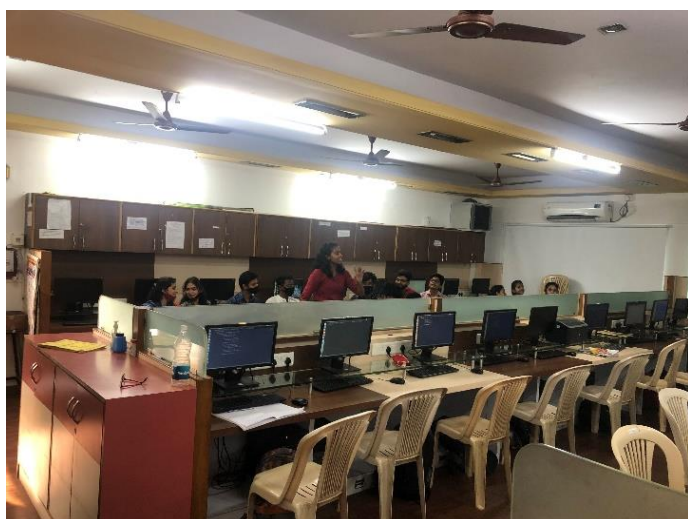
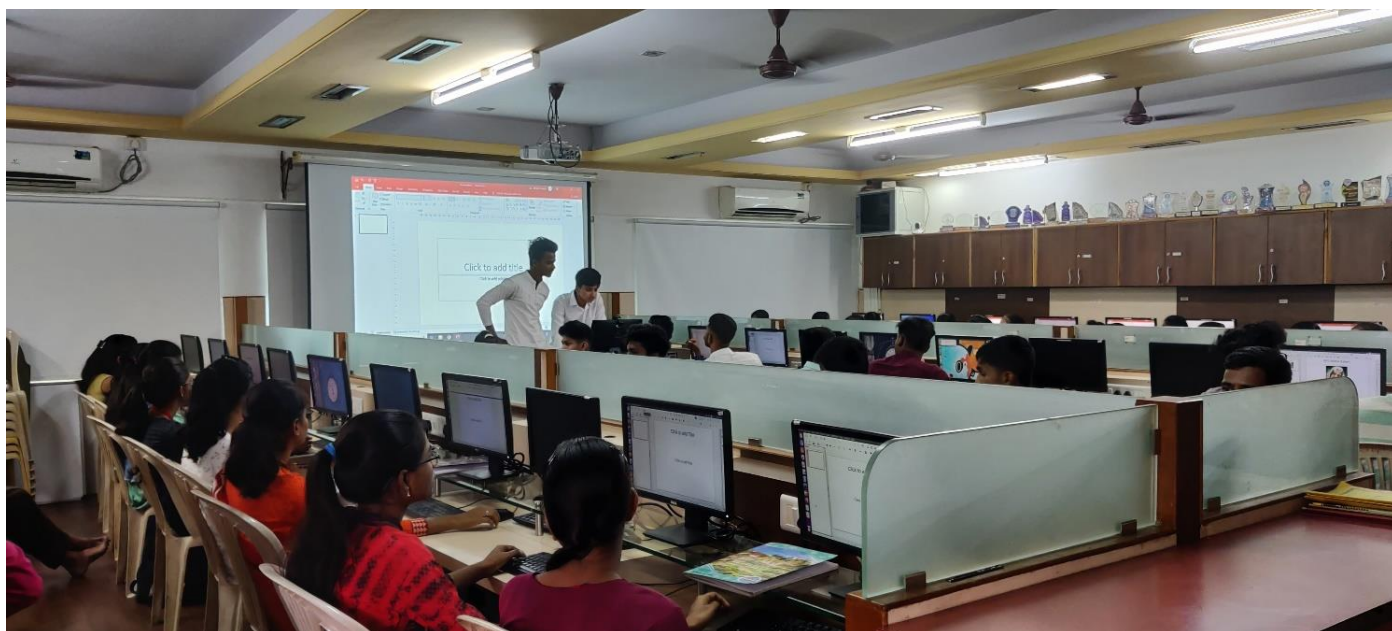
3. Laboratory Equipments:

Name of Equipment: Single beam spectrometer (Department: Zoology)



3. Laboratory Equipments:
Name of Equipment: Distillation unit (Department: Zoology)

4. Computer Science Research Lab:



5. Botany Research Lab:



6. Electronics Research Lab:





3. Laboratory Equipments:
Name of Equipment: 3D-Printer (Department: Electronics)

7. Biotechnology Research Labs:

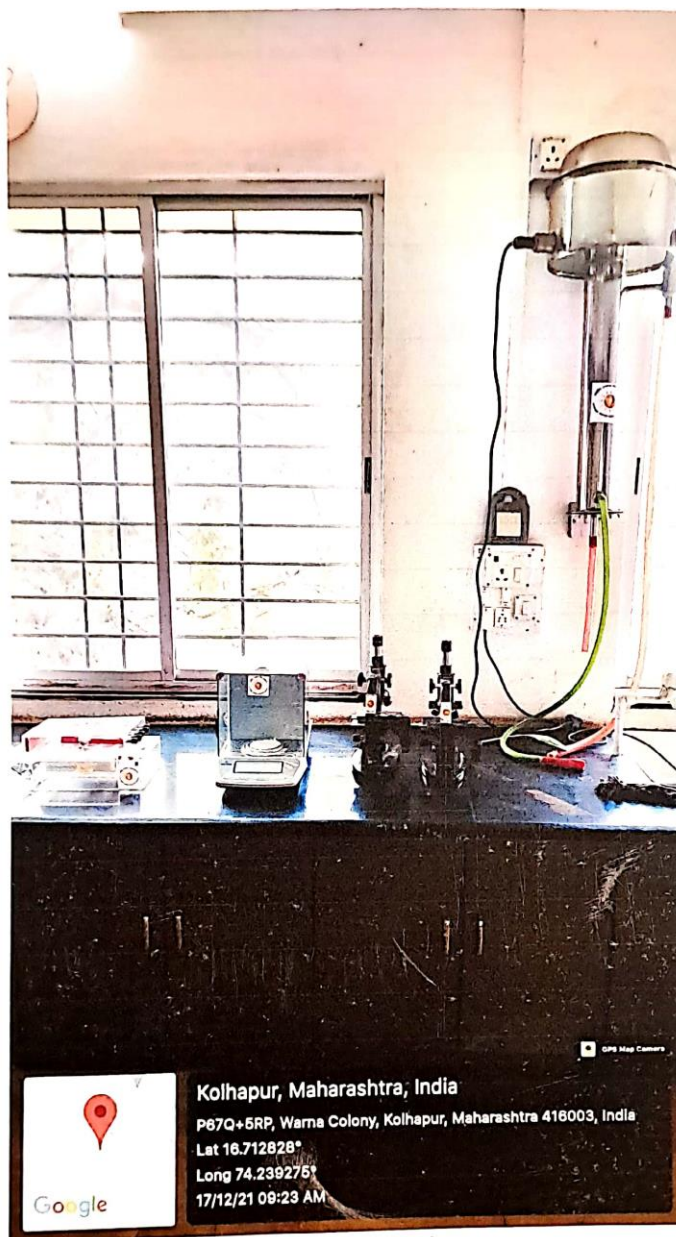




3. Laboratory Equipments:
Name of Equipment: Steam sterilizer (Department: Biotechnology)

8. Microbiology Research Lab:

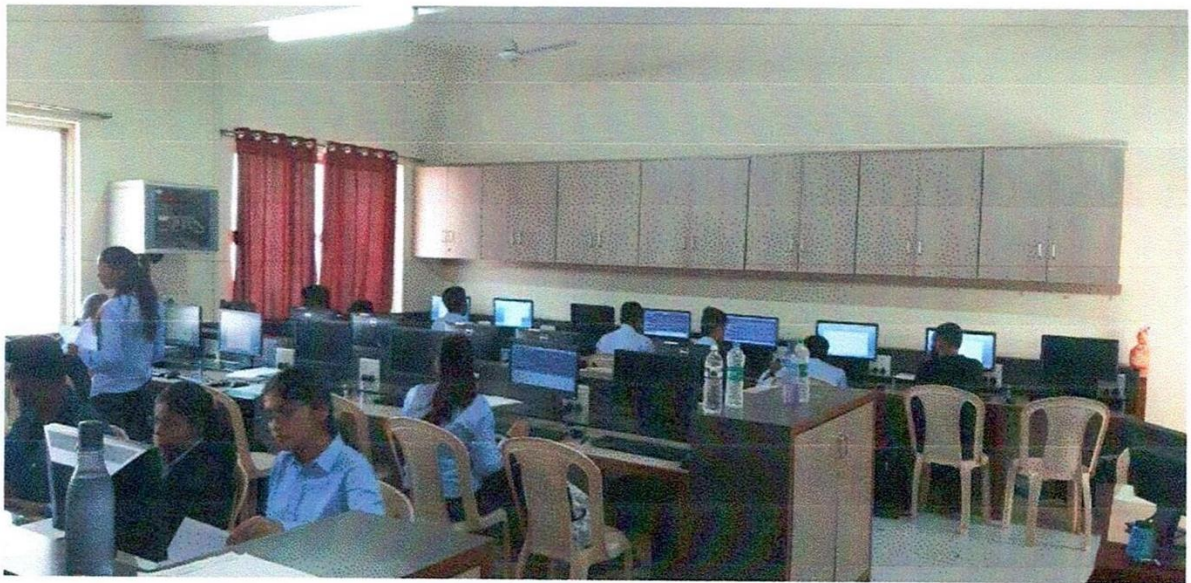






3. Laboratory Equipments:

Name of Equipment: Electronics Balance, Microscope with oil immersion, Gel Electrophoresis unit and Distillation Unit (Department: Microbiology)

9. B.Sc. Computer Entire department laboratory:




Dr. Shiruti Joshi
Coordinator - I.C.T.
Vivekanand College,
Kolhapur


Dr. R. R. Kumbhar
PRINCIPAL
Vivekanand College
Kolhapur

10. Smart Classrooms for Teaching and Research:

Vivekanand college, Kolhapur (Autonomous)
RUSA PROJECT CLOSURE REPORT



B. Renovation of class rooms
Renovation of class room-1(13): Smart class room-1

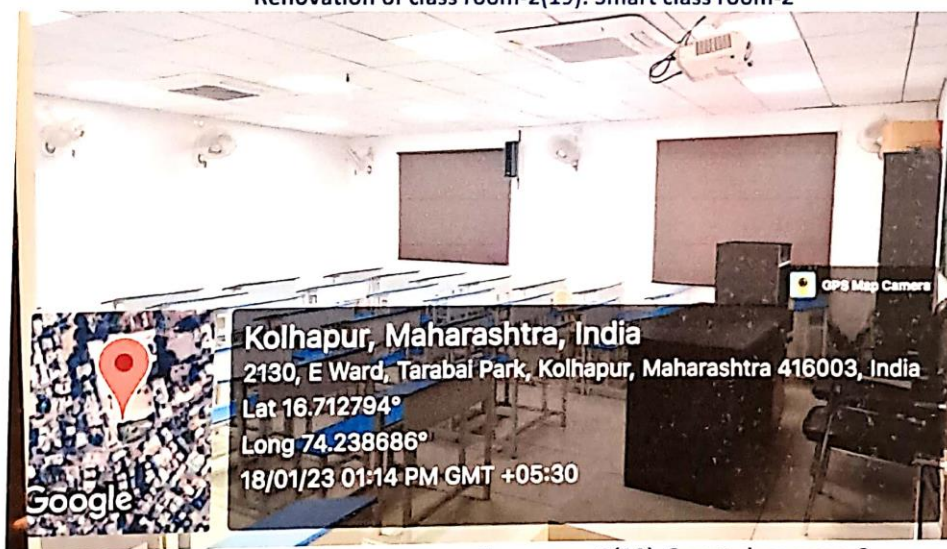


B. Renovation of class rooms: Class room-1 (13): Smart class room-1
Smart board, AC, Audio system with mic., Flooring, Decorative lights, Windows with roller type curtains, Staff table with chairs, Students desk, Storage cabinet, locker, Armstrong ceil out grid ceiling, Console table T. W. Panelled doors etc.



B. Renovation of class rooms

Renovation of class room-2(19): Smart class room-2



B. Renovation of class rooms: Class room-2(19): Smart class room-2

Smart board, AC, Audio system with mic., Flooring, Decorative lights, Windows with roller type curtains, Staff table with chairs, Students desk, Storage cabinet, locker, Armstrong ceil out grid ceiling, Console table T. W. Panelled doors etc.



A. Construction
Floor view of Physics Department



A. Construction
Department: Physics
Passage= (size 2.75 x 33.75 m=92.81 m²)



A. Construction
Department: Physics
UG Lab-I