

Shirdi Sai Rural Institute's
Arts, Science and Commerce College, Rahata
At Post Pimplas, Tal Rahata Dist Ahmednagar Pin 423107
Affiliated to Savitribai Phule Pune University, Pune

SELF-STUDY REPORT: 2018-2023 (CYCLE-3)



Criterion IV

Infrastructure and Learning Resources

**Key Indicator: 4.1
Physical Facilities**

Metric: 4.1.1 (QIM)

Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga Centre etc. in the institution



Shirdi Sai Rural Institutes,

Arts, Science and Commerce College, Rahata

Tal- Rahata, Dist-Ahmednagar, Pin - 423107 (MS)
(University of Pune Affiliated ID No. PU/AN/ASC/052/1997)
NAAC RE-ACCREDITED "B++" GRADE COLLEGE



Ref. : ASCCR /

Date

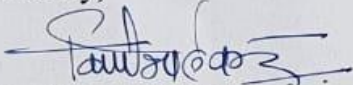
DECLARATION

We the undersigned, hereby declare that all information, reports, true copies of the supporting documents, and numerical data submitted by our institution for the purpose of NAAC accreditation have been thoroughly verified by the Internal Quality Assurance Cell (IQAC). We affirm that these submissions are accurate and correct as per our records.

This declaration pertains specifically to the accreditation process for the third cycle of the institution, covering the period from 2018-19 to 2022-23.

Thank you.

Sincerely,


Dr. Vikram P. Bhalekar
Coordinator
Internal Quality Assurance Cell
Arts, Science and Commerce College, Rahata




Prof. (Dr.) Somnath S. Gholap
Principal
Arts, Science and Commerce College
Rahata, Tel-Rahata, Dist-Ahmednagar

Date-30/07/2024

Place- Rahata

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

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1. PHYSICAL FACILITIES

INSTITUTE MAIN BUILDING



G-3 CHEMISTRY LAB-1



G-4 CHEMISTRY LAB-2



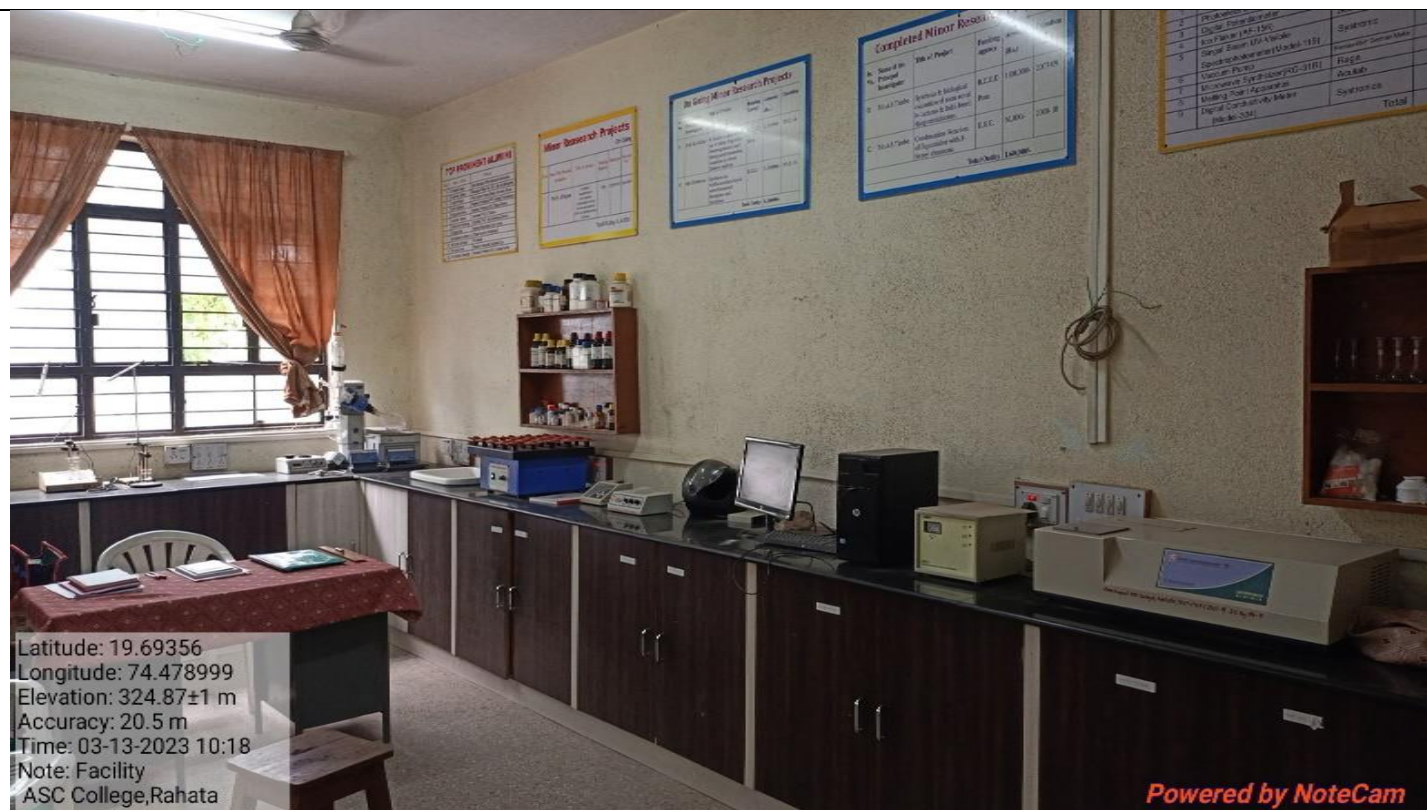
G-5 CHEMISTRY LAB-3



G-6 CHEMISTRY LAB-4



CHEMISTRY -DST LAB



G-14 BOTANY LAB



BOTANICAL GARDAN



HERBAL GARDEN



ZOOLOGY LAB -1



ZOOLOGY LAB -2



VERMITECHNOLOGY



PHYSICS LAB



COMPUTER LAB



Latitude: 19.693281
Longitude: 74.479014
Elevation: 324.87±5 m
Accuracy: 26.7 m
Time: 01-09-2023 15:13
Note: ICT 09.01.2023

Powered by NoteCam

GEOGRAPHY



OPPO Reno2 Z · ©CM
2023/04/19 10:59

CENTRAL LIBRARY



LIBRARY READING HALL



PARKING-I



PARKING-II



COLLEGE CANTEEN



Latitude: 19.692458
Longitude: 74.479319
Elevation: 598.07±4 m
Accuracy: 2.1 m
Time: 03-13-2023 11:32
Note: Available Facility
ASC College,Rahata

FARM POND

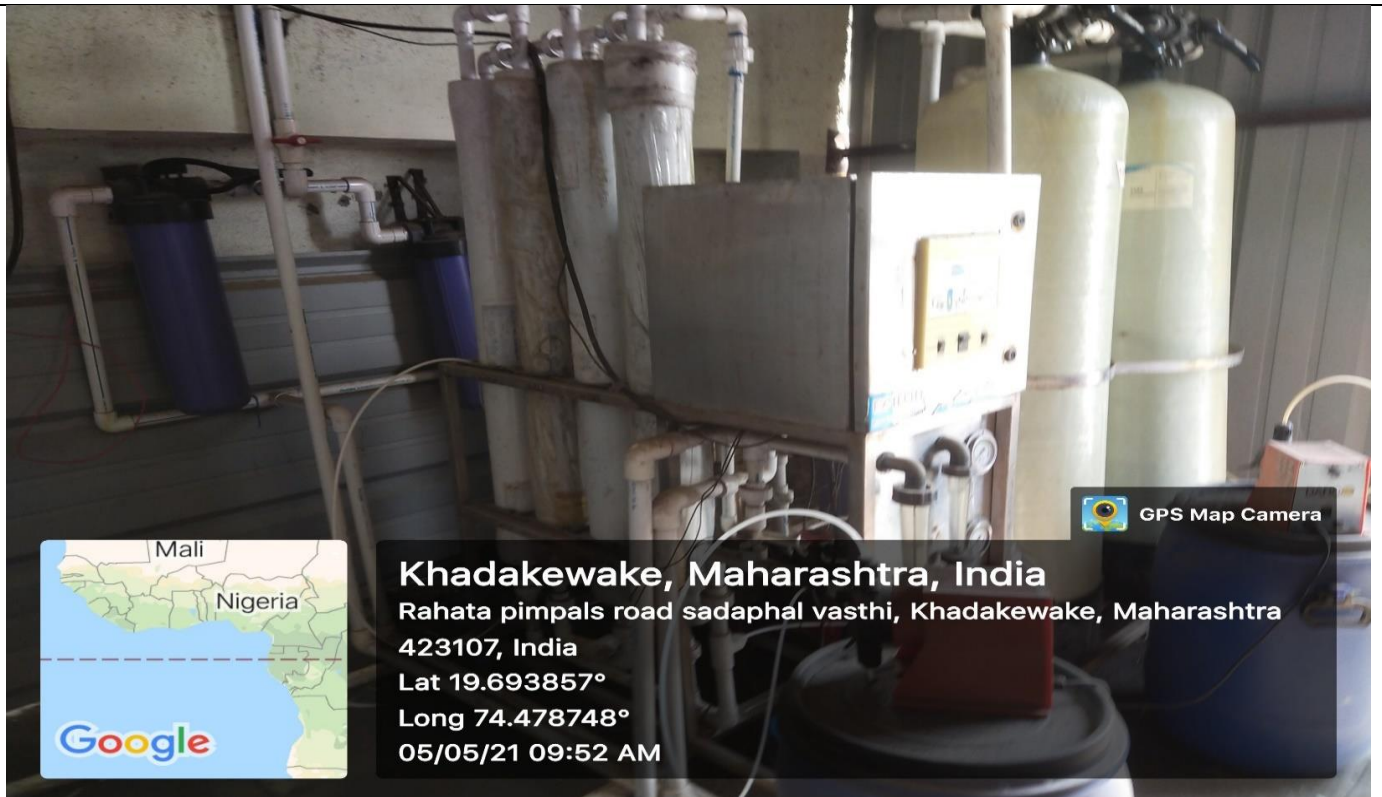


Time: 03-11-2023 09:58
Note: ICT 09.01.2023

SAND FILTER



RO SYSTEM



DRINKING WATER COOLING SYSTEM



Khadakewake, Maharashtra, India
MFVH+GHC, Khadakewake, Maharashtra 423107,
India
Lat 19.693739°
Long 74.478612°
05/12/21 01:16 PM GMT +05:30

50 KV GENARATOR



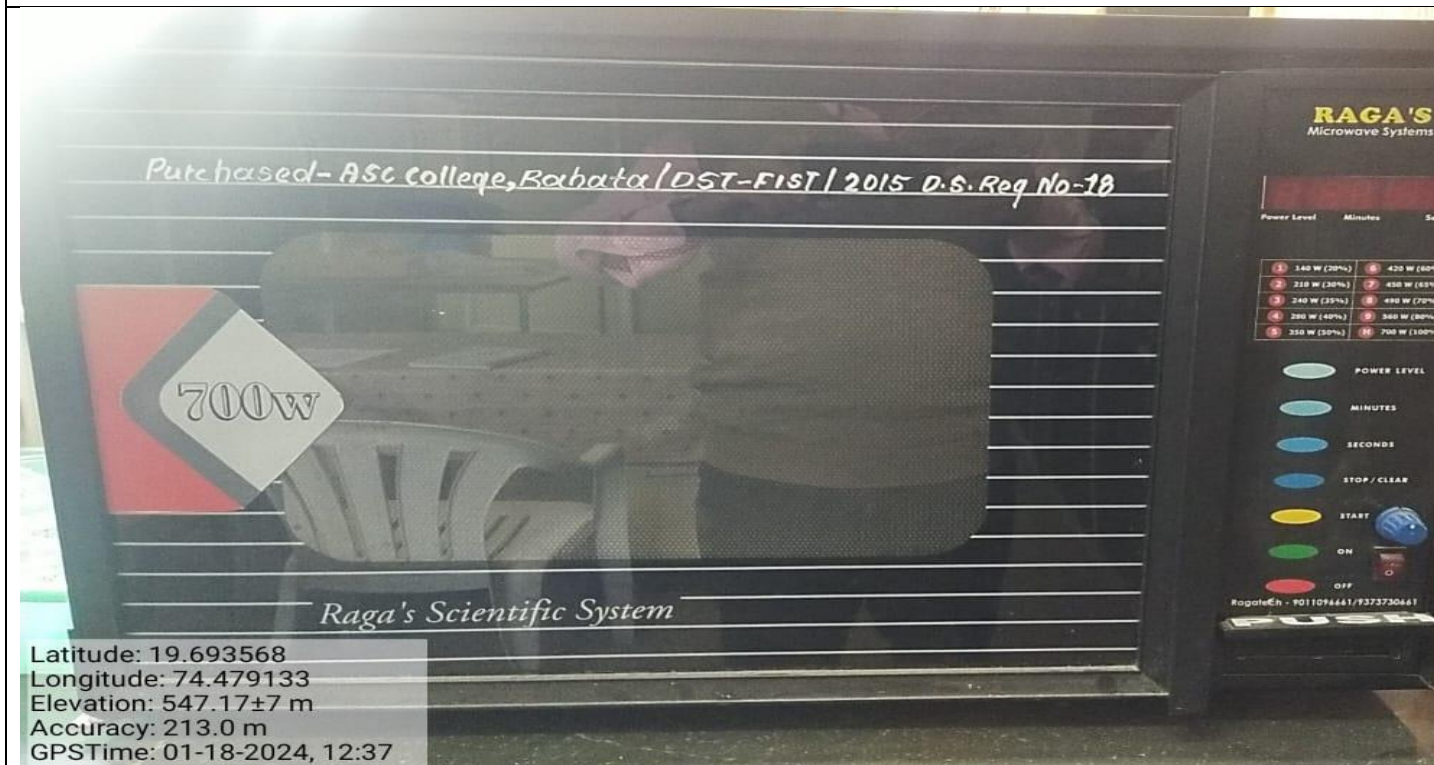
Khadakewake, Maharashtra, India
MFVH+GHC, Khadakewake, Maharashtra 423107,
India
Lat 19.693739°
Long 74.478612°
05/12/21 01:15 PM GMT +05:30

2. LEARNING RESOURCES

FLAME PHOTOMETER



MICROWAVE SYNTHESIZER



DIGITAL POLARIMETER



Latitude: 19.69356
Longitude: 74.479141
Elevation: 547.17±4 m
Accuracy: 20.4 m
GPSTime: 01-18-2024, 12:39

Powered by Note

ROTARY EVAPORATOR



Latitude: 19.69356
Longitude: 74.479142
Elevation: 547.17±6 m
Accuracy: 20.0 m
GPSTime: 01-18-2024, 12:38

Powered by Note

pH Meter



Digital Turbimeter



UV-Visible Spectrophotometer



Latitude: 19.693569
Longitude: 74.479137
Elevation: 547.17±5 m
Accuracy: 33.9 m
GPSTime: 01-18-2024, 12:40

Powered by NoteCam

Muffle Furnace



Latitude: 19.693568
Longitude: 74.479139
Elevation: 547.37±19 m
Accuracy: 34.9 m
GPSTime: 01-18-2024, 12:41

Digital Balance



Digital Conductivity meter



Digital Conductivity meter



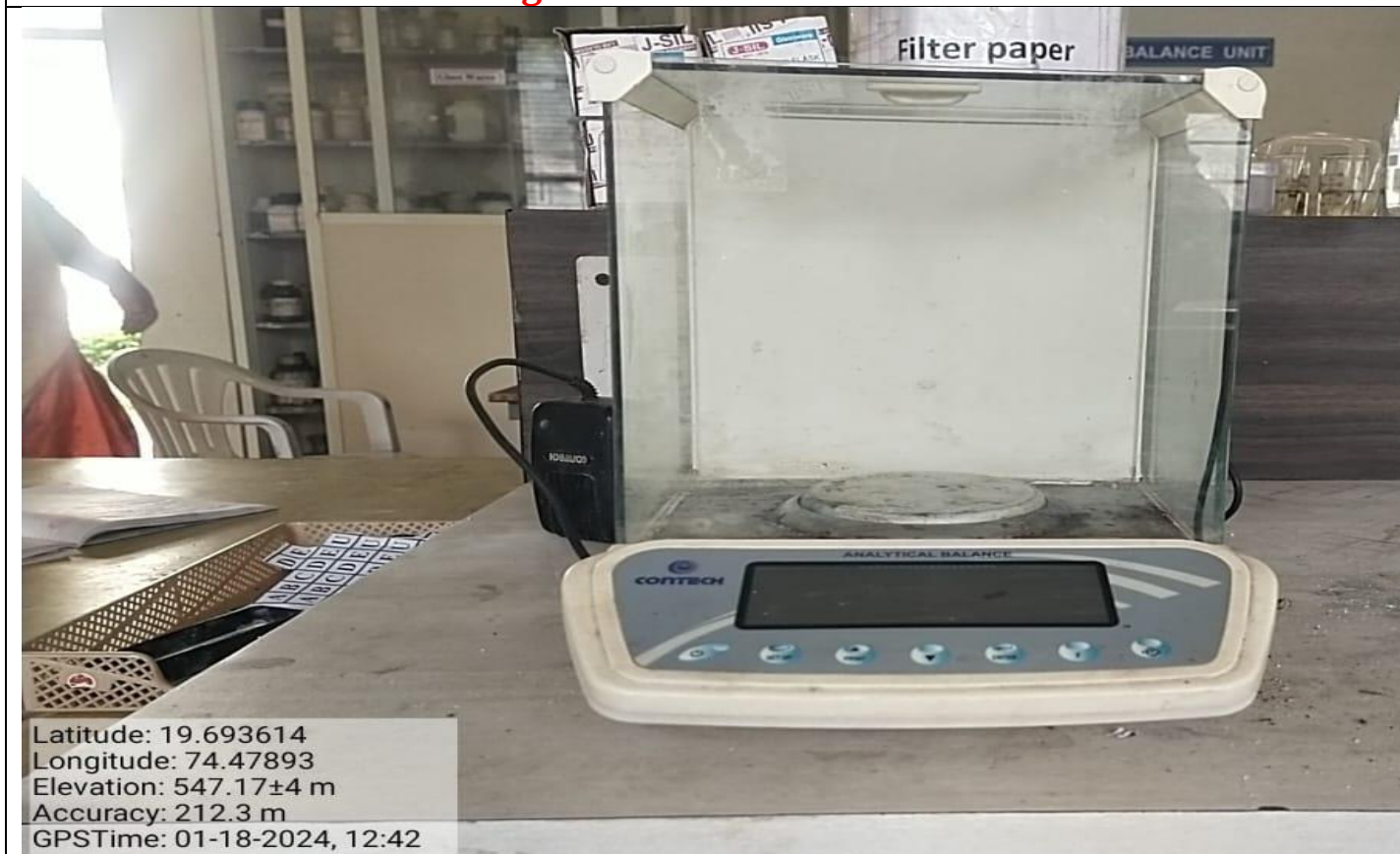
UV Cabinet



Digital Potentiometer



Digital Electronic Balance



Conductivity meter



Microwave Oven



Electric Heating Oven



Ice-Flaker



GM Counter



Digital Colorimeter



Spectrophotometer



Latitude: 19.69356
Longitude: 74.479139
Altitude: 479.7±21 m
Accuracy: 52.4 m
GPSTime: 01-18-2024, 13:31

Powered by NoteCam

Cooling Centrifuge and BOD Machine



Latitude: 19.693905
Longitude: 74.47877
Elevation: 547.67±3 m
Accuracy: 20.0 m
GPSTime: 01-18-2024, 12:52

Powered by NoteCam

Trinocular Microscope



Bench Top Centrifugal Machine.



Laminar Air Flow



Note cam lite

Address : Ahmednagar,Maharashtra,India

Latitude : 19.6915443°

Longitude : 74.4835181°

Altitude : 529.0 meter

Date : 01/18/2024 12:27 pm

Accuracy : 2700.0 meter

Time zone : IST

Note : Laminar Air Flow

Trinocular Microscope



Note cam lite

Address : Khadakewake,Maharashtra,India

Latitude : 19.6936245°

Longitude : 74.4789016°

Altitude : 524.0 meter

Date : 01/18/2024 12:22 pm

Accuracy : 72.9 meter

Time zone : IST

Note : Olympus Electron Microscope

Water Bath Round



Note cam lite

Address : Khadakewake,Maharashtra,India

Latitude : 19.6938827°

Longitude : 74.4792151°

Altitude : 524.0 meter

Date : 01/18/2024 12:26 pm

Accuracy : 122.4 meter

Time zone : IST

Note : Water Bath Round

Autoclave



Note cam lite
Address : Ahmednagar,Maharashtra,India
Latitude : 19.6915443°
Longitude : 74.4835181°
Altitude : 529.0 meter
Date : 01/18/2024 12:25 pm
Accuracy : 2700.0 meter
Time zone : IST
Note : Autoclave

Digital Moisture Meter



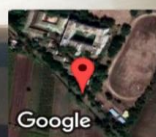
Note cam lite
Address : Ahmednagar,Ahmednagar,Maharashtra,India
Latitude : 19.698654°
Longitude : 74.4820529°
Altitude : 522.0 meter
Date : 01/18/2024 12:24 pm
Accuracy : 1100.0 meter
Time zone : IST
Note : Digital Moisture Meter

Diode LASER Apparatus



Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693078°
Long 74.478765°
18/01/24 01:34 PM GMT +05:30

Incubator



Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693078°
Long 74.478765°
18/01/24 01:33 PM GMT +05:30

Muffle Furnace



Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693078°
Long 74.478765°
18/01/24 01:32 PM GMT +05:30

Constant Deviation Spectrometer



Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693569°
Long 74.478557°
18/01/24 01:30 PM GMT +05:30

Travelling Microscope



Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693569°
Long 74.478557°
18/01/24 01:31 PM GMT +05:30

Spectrometer



Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693569°
Long 74.478557°
18/01/24 01:27 PM GMT +05:30

Hall Effect Apparatus



Khadakewake, Maharashtra, India
MFVH+GHC, Khadakewake, Maharashtra 423107, India
Lat 19.6936°
Long 74.478537°
18/01/24 01:26 PM GMT +05:30

Ultrasonic Interferometer



Adgaon Bk., Maharashtra, India
Kelwad Kh-Pimpri Rd, Kadlag Wasti, Adgaon Bk., Maharashtra 423107, India
Lat 19.663892°
Long 74.432594°
18/01/24 01:25 PM GMT +05:30

Four Probe Method Apparatus



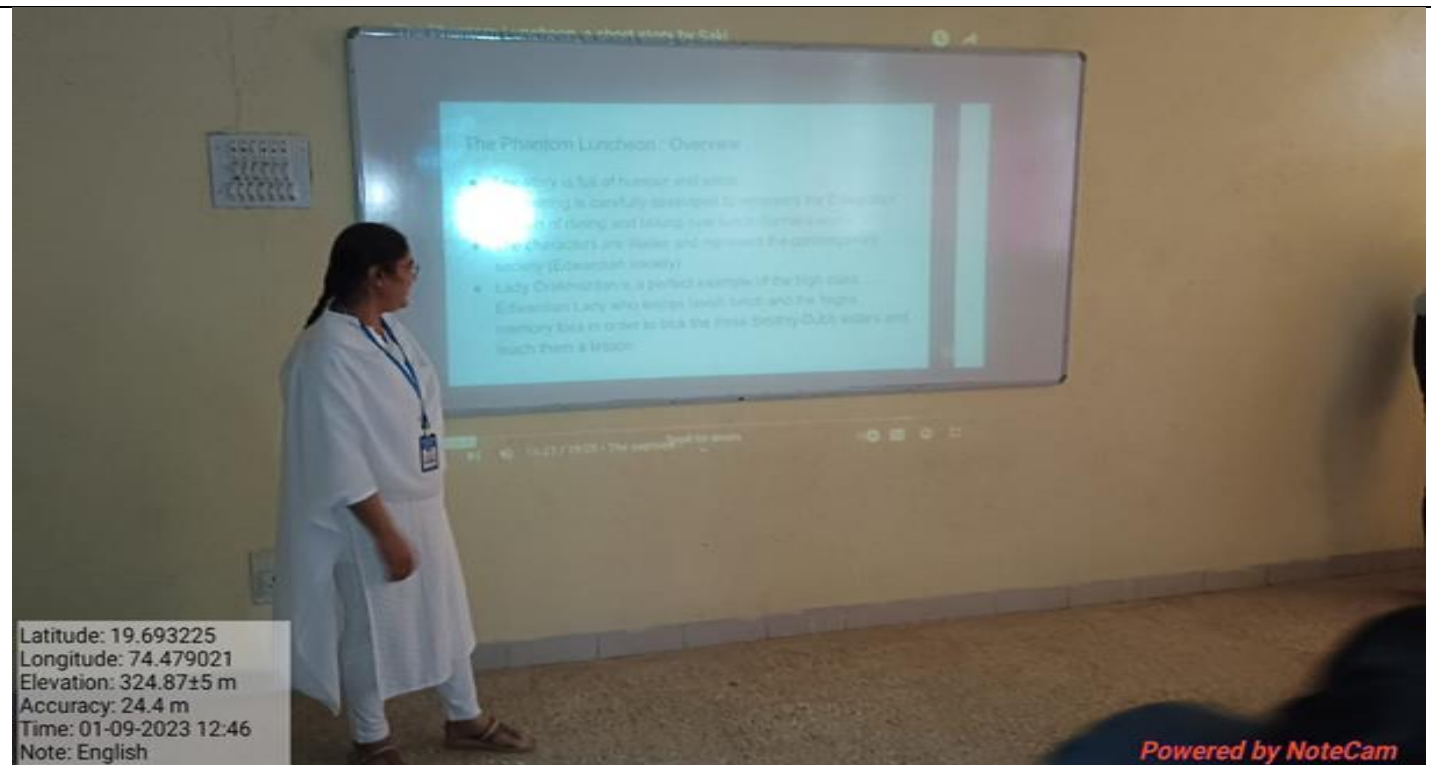
Khadakewake, Maharashtra, India
MFVH+79V, Khadakewake, Maharashtra 423107, India
Lat 19.693186°
Long 74.47885°
18/01/24 01:41 PM GMT +05:30

3.ICT Facility

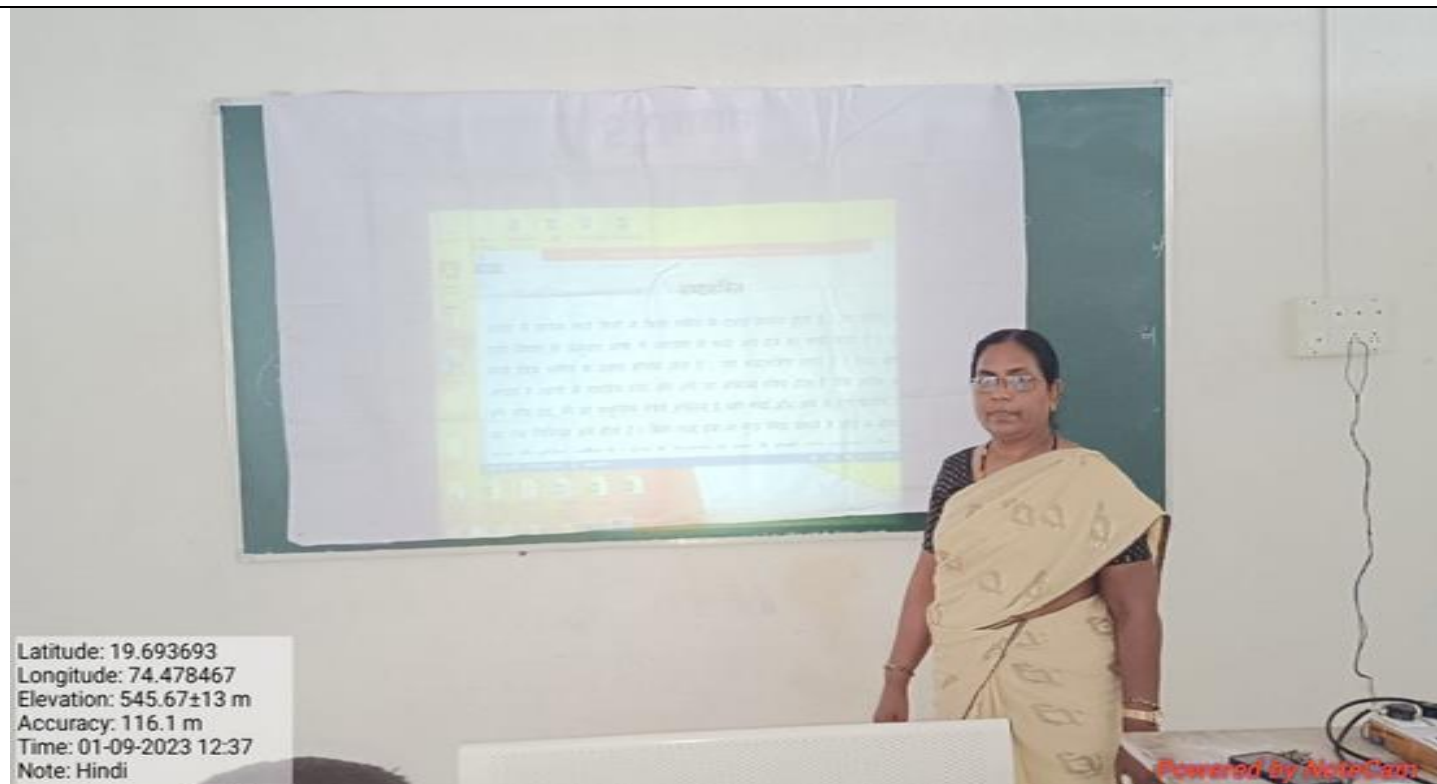
T-16 COMMERCE



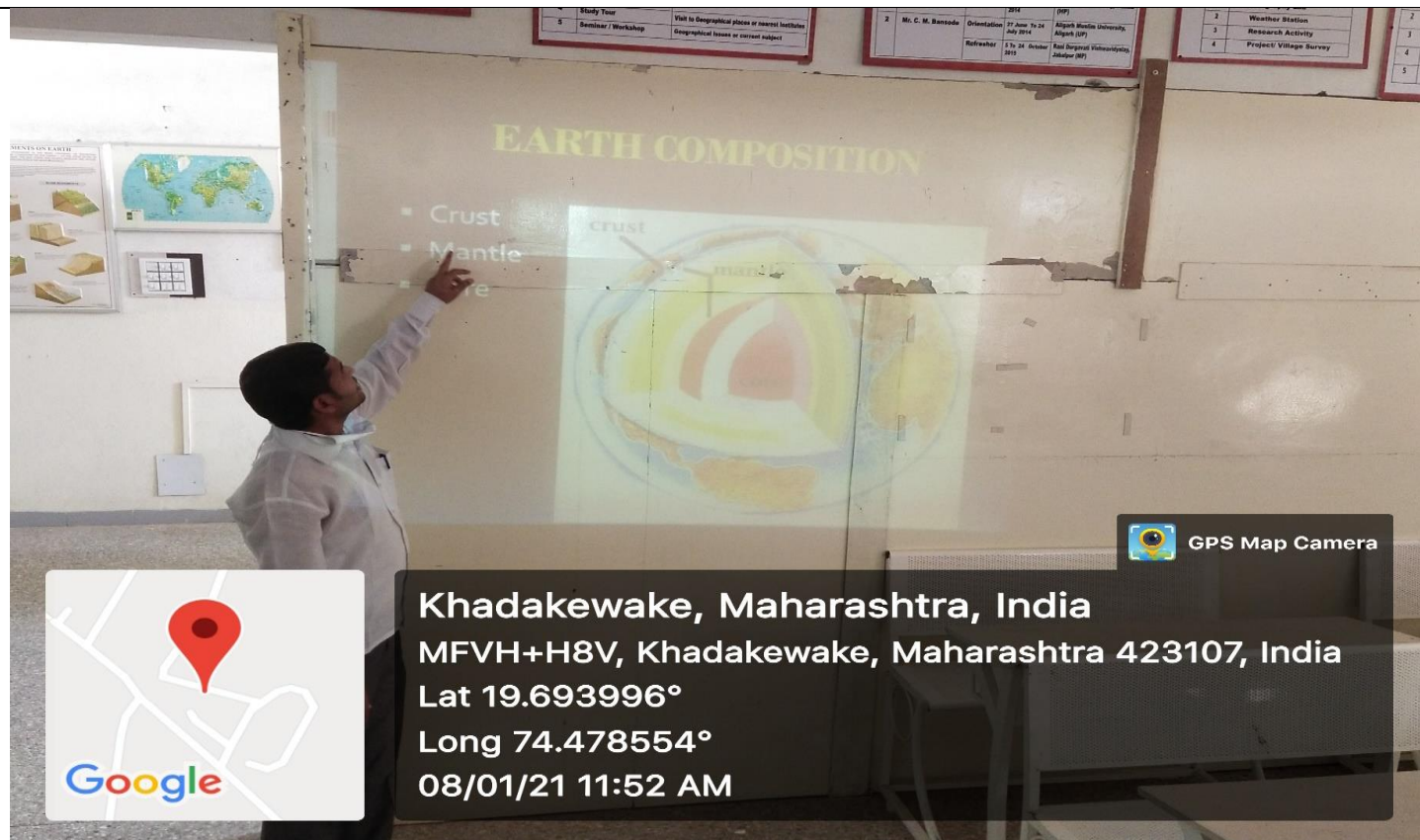
S-2



S-6



S-5



F-10 CHEMISTRY

ART & SCIENCE COMMERCE COLLEGE RAHATA

POWER POINT PRESENTATION

VOLUMETRIC ANALYSIS

SUB -PHYSICAL & ANALYTICAL CHEMISTRY
CLASS- S.Y.BSc Course CH-301
Semester III: FirstTerm

PROF. ADINATH S. TAMBE
Department of Chemistry

Mali
Nigeria

Google

Khadakewake, Maharashtra, India
Rahata pimpals road sadaphal vasthi, Khadakewake, Maharashtra
423107, India
Lat 19.693888°
Long 74.478716°
05/01/21 11:03 AM

GPS Map Camera

G-13 HISTORY, ECONOMICS

Business Economics (Micro)
Pricing Under Perfect Market Conditions

कला, विज्ञान व वाणिज्य मन्त्रालय,
राहता

Latitude: 19.69387
Longitude: 74.478758
Accuracy: 56.1 m
Time: 12-09-2021 12:48
Note: G-13 ASC Rahata

Powered by NoteCam

F-8 PHYSICS



F-9B MSc CHEMISTRY



G-16 SEMINAR HALL



F-4 SMART CLASS ROOM



4. Gymnasium & Sport Facilities

SIX STATION GYMNASIUM



400 METER RUNNING TRACK



CRICKET MATCH



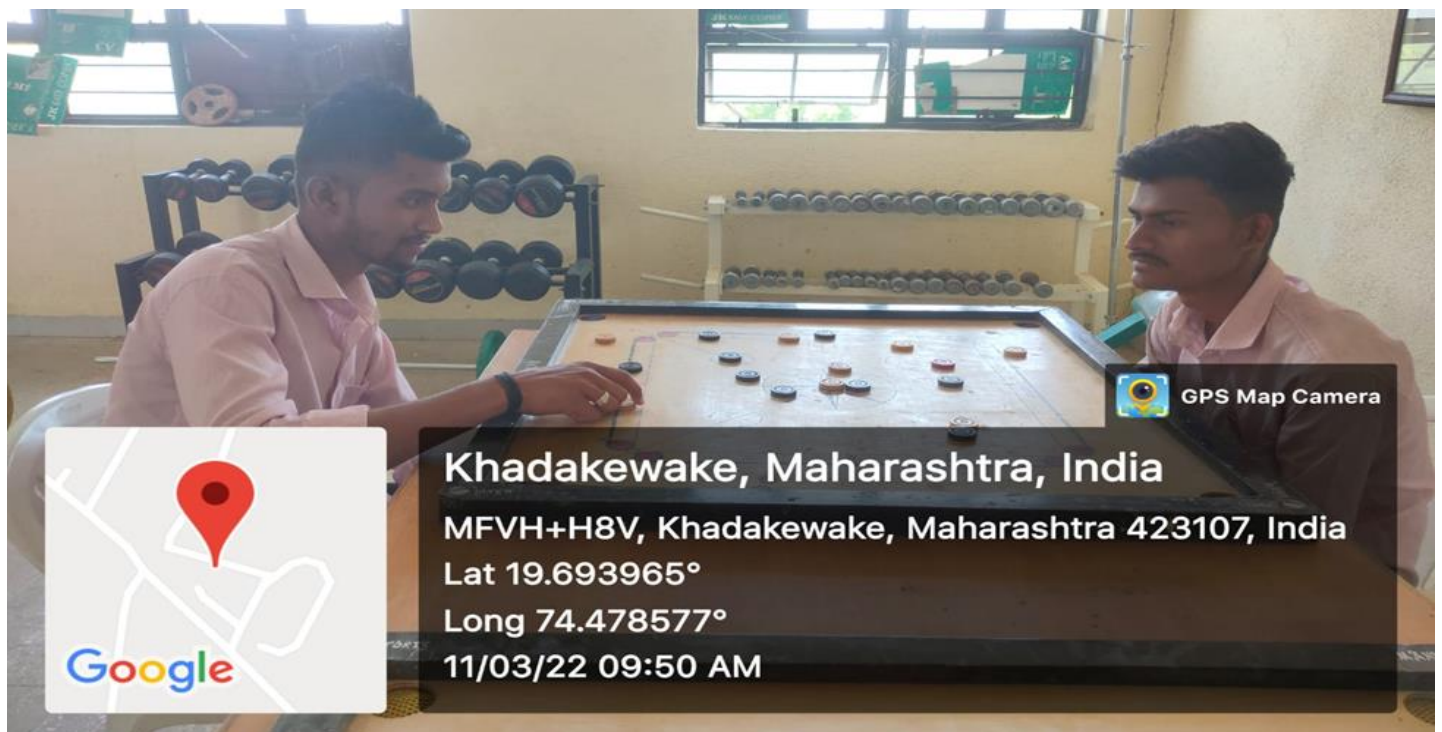
VOLLEY BALL MATCHES



Football Ground



Carrom Match



NCC HURDLE



Chess Facility



YOGA Facility



Khadakewake, Maharashtra, India

MFVH+H8V, Khadakewake, Maharashtra 423107, India

Lat 19.693771°

Long 74.478791°

21/06/22 08:50 AM



GPS Map Camera

Google

5.Open Gymnasium







Latitude: 19.692973
Longitude: 74.479587
Elevation: 547.57±4 m
Accuracy: 37.4 m
GPSTime: 01-16-2022, 09:44
Note: Open Gym facility

Powered by N



Latitude: 19.693984
Longitude: 74.479549
Elevation: 547.67±8 m
Accuracy: 55.1 m
GPSTime: 01-16-2022, 10:13
Note: Open Gym facility

Powered by N



Latitude: 19.693601
Longitude: 74.478954
Elevation: 547.57±10 m
Accuracy: 68.4 m
GPSTime: 01-16-2022, 09:50
Note: Open Gym facility

Powered by N



Latitude: 19.693583
Longitude: 74.478963
Elevation: 547.57±11 m
Accuracy: 72.9 m
GPSTime: 01-16-2022, 09:48
Note: Open Gym facility

Powered by N



6. Photos of Cultural Facilities

Recreation Room



Annual Prize Distribution



