



### N.S.S.R'S

# MRS.KESHARBAI SONAJIRAO KSHIRSAGAR ALIAS KAKU ARTS, SCIENCE & COMMERCE COLLEGE, BEED DIST. BEED -431122



Green Audit Report &
Environmental Audit Report





N.S.S.R.'S MRS KESHARBAI SONAJIRAO KSHIRSAGAR ALIAS KAKU COLLEGE BEED



# 1<sup>st</sup> Surveillance Audit Report (28.01.23)

### **GREEN AUDIT**

# General Observations about Surveillance Audit and Improvement Areas

## Strength:

Highly qualified & experienced faculty.

Eminent scientists & scholar academicians are visiting

Good Infrastructure,

Environmental Policy nicely defined.

Evidenced the Constitution of Committee record.

Periodic awareness programme for staff, students and society are conducted periodically and records are main

Numbers of Trees planted per year is maintained.

Establishment of oxygen park, plantation of ox rich plants

No Smoking, No Tobacco' in campus area:

No Vehicle Day' in college at least twice in a month:

Periodic rallies and road shows for awareness:

Exhaust fans in laboratory and library:

Maintain data for flora of college campus:

Silence zones in college like library, auditorium:

No pressure horns for vehicle:

### **Observations:**

- 1- Environmental Policy not displayed.
- 2- Rain water Harvesting has done however no technical data is collected

# Recommendations:

Since there is no major non conformities observed during the certification audit, we recommend the KSK Arts, Science & Commerce College, Beed for continuation of ISO 14001:2015 Certifications till next audit.

Observations raised in this audit shall be reviewed in recertification audit.

Re-certification audit shall be planned on or before 25th Jan. 2024.

Rajendramjain

R.M.Jain

Lead Auditor

# **Assure Quality Management Certification Services Private Limited**

1172, Sector-11, Panchkula - 134109, Tricity Chandigarh- India Phone : + 91-9216183238,9216283238, 9878683238, E-mail : sales@aqmcs.com,aqmcs@aqmcs.com, www.aqmcs.com



















A003 Rev.04, 23Jan.2018



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India Website: www.geotek.co.in, e mail: info@geotek.co.in

# 1<sup>st</sup> Surveillance Audit Report (29.01.23) ISO 50001:2018- Energy Audit

# General Observations About Surveillance Audit And Improvement Areas

# Strength:

Highly qualified & experienced faculty.

Eminent scientists & scholar academicians are visiting

Good Infrastructure,

Energy Policy nicely defined.

Evidenced the Constitution of Energy Committee record.

Periodic energy conservation programme for staff, students and society are conducted periodically and records are maintained.

Scope of energy audit is defined.

Energy audit methodology

System study during energy audit.

Identified Energy saving opportunity

Average Cost of Power is worked out.

Tariff category comparison study has done.

Analysis of Connected Load in Campus Other Than Motive Poweris carried out.

**Energy Saving Opportunity Details** 

Relief in Load on Split Air conditioner in instrument lab(senior)

Solar power plant

Awareness program & sign Board Display near switch board

Power & Harmonics measurement of computer Laboratory

Power Losses measured in operation of UPS

Illumination measurement & study

List Of Instrument used for measurement in Energy Audit

### Observations:

- 1- Energy Policy not displayed.
- 2- Solar panels are fitted on the roof however no technical data is collected.

### Recommendations:

Since there is no major non conformities observed during the certification audit, we recommend the KSK Arts, Science & Commerce College, Beed for ISO 50001:2018 Certifications.

Observations raised in this audit shall be reviewed in next surveillance audit.

First surveillance audit shall be planned on or before 25th Jan. 2024.

R.M.Jain Lead Auditor



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India Website: www.geotek.co.in, e mail: info@geotek.co.in

### 1<sup>st</sup> Surveillance Audit Report (28.01.23) ISO 14001:2015

### General Observations About Surveillance Audit And Improvement Areas

### Strength:

Highly qualified & experienced faculty.

Eminent scientists & scholar academicians are visiting

Good Infrastructure,

Environmental Policy nicely defined.

Evidenced the Constitution of Committee record.

Periodic awareness programme for staff, students and society are conducted periodically and records are maintained.

Numbers of Trees planted per year is maintained.

Establishment of oxygen park, plantation of ox rich plants

No Smoking, No Tobacco' in campus area:

No Vehicle Day' in college at least twice in a month:

Periodic rallies and road shows for awareness:

Exhaust fans in laboratory and library:

Maintain data for flora of college campus:

Silence zones in college like library, auditorium:

No pressure horns for vehicle:

### Observations:

- 1- Environmental Policy not displayed.
- 2- Rain water Harvesting has done however no technical data is collected.

### Recommendations:

Since there is no major non conformities observed during the certification audit, we recommend the KSK Arts, Science & Commerce College, Beed for continuation of ISO 14001:2015 Certifications till next audit.

Observations raised in this audit shall be reviewed in recertification audit.

Re-certification audit shall be planned on or before 25th Jan. 2024.

R.M.Jain Lead Auditor



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India
Website: www.geotek.co.in, e mail: info@geotek.co.in

### 1<sup>st</sup> Surveillance Audit Report (27.01.23)

### ISO 21001:2018

# General Observations About Surveillance Audit And Improvement Areas

### Strength:

Qualified & experienced faculty.

Eminent scientists & scholar academicians are visiting

A unique library with good collection of books.

Good Infrastructure, Good student strength, Qualified staff, one gate controlled entry for all college.

Fully equipped Laboratories, Research promoting environments. Separate Office admin building,

Sufficient service windows for students, student charter is displayed & monitored strictly.

Record keeping in Sports Dept. Is excellent. Good sports achievements in National & International Level.

### Observations:

- 1- Identification on glass wares required.
- 2- C.Vs.of some staff members found not updated for awards & recognitions.
- 3- Future plans are not time bound.
- 4- Monthly and yearly analysis to be done for various activities, like number of students and staff visited monthly & yearly in Library.

### Recommendations:

Since there is no major non conformities observed during the certification audit, we recommend the KSK Arts, Science & Commerce College, Beed for continuation of ISO 21001:2018 Certifications.

Observations raised in this audit shall be reviewed in next surveillance audit.

Re-certification audit shall be planned on or before 25th Feb. 2024.

R.M.Jain Lead Auditor



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India

Website: www.geotek.co.in , e mail: info@geotek.co.in

Ref: ISO/GGCPL/23-24/11

Date: 30.01.2023

Navgan Shikshan Sanstha, Rajuri(N) Mrs. Kesharbai Sonajirao Kshisagar Alias Kaku Arts, Science & Commerce College, Beed.

Sub.; Continuation of ISO 14001:2015 Certificate

Dear Sir,

We are pleased to inform you that upon verification of reports of First Surveillance of ISO 14001:2015 Audit of your Organization KSK Arts, Science & Commerce College, Beed, conducted by us on 28.01.2023, your corrective action plan and based on the acceptance of Certification Decision Committee we hereby confirm that your Certificate of Compliance bearing #21.GGCS.IN.140182 issued on 31.01.2022 will stand continued till 30.01.2024.

We take this opportunity to congratulate you and your team for all efforts in effectively implementing and maintaining the documented system.

Thanking you and assuring to provide best of our services at all times.

Your next audit shall be conducted on or before January-24.

Thanks & warm regards.

Rajendramjain R.M.Jain Lead Auditor

-/ARS/1415 01.12.2018 Rev. 08



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road,
Thane (West), Pin 400607, Maharashtra, India
Website: www.geotek.co.in, e mail: info@geotek.co.in

Ref: ISO/GGCPL/23-24/09

Date: 30.01.2023

M/s Navgan Shikshan Sanstha,Rajuri(N) Mrs. Kesharbai Sonajirao Kshisagar Alias Kaku Arts,Science & Commerce College, Beed.

Sub.; Continuation of ISO 21001:2018 Certificate

Dear Sir,

We are pleased to inform you that upon verification of reports of First Surveillance ISO 21001:2018 Audit of your Organization KSK Arts, Science & Commerce College, Beed, conducted by us on 27.01.2023, your corrective action plan and based on the acceptance of Certification Decision Committee we hereby confirm that your Certificate of Compliance bearing # 21.GGCS.IN.211261 issued on 31.01.2022 will stand continued till 30.01.2024.

We take this opportunity to congratulate you and your team for all efforts in effectively implementing and maintaining the documented system.

Thanking you and assuring to provide best of our services at all times.

Your next audit shall be conducted on or before January-24.

Thanks & warm regards.

Rajendramjain R.M.Jain Lead Auditor



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India Website: <a href="www.geotek.co.in">www.geotek.co.in</a>, e mail: <a href="mailto:info@geotek.co.in">info@geotek.co.in</a>

Ref: ISO/GGCPL/23-24/13

Date: 30.01.2023

M/s Navgan Shikshan Sanstha,Rajuri(N) Mrs. Kesharbai Sonajirao Kshisagar Alias Kaku Arts,Science & Commerce College, Beed

Sub.; Continuation of ISO 50001:2018 Certificate

Dear Sir,

We are pleased to inform you that upon verification of reports of First Surveillance of ISO 50001:2018

Audit of your Organization KSK Arts, Science & Commerce College, Beed, conducted by us on

29.01.2023, your corrective action plan and based on the acceptance of Certification Decision

Committee we hereby confirm that your Certificate of Compliance bearing # 21.GGCS.IN.500135 issued on 31.01.2022 will stand continued till 30.01.2024.

We take this opportunity to congratulate you and your team for all efforts in effectively implementing and maintaining the documented system.

Thanking you and assuring to provide best of our services at all times.

Your next audit shall be conducted on or before January-24.

Thanks & warm regards.

Rajendramjain R.M.Jain Lead Auditor



# A003 - Continuation of Gender Equality Certification

Ref: AQMCS/ 22-23/0024 Date: 10.02.23

M/s Navgan Shikshan Sanstha,Rajuri(N) Mrs. Kesharbai Sonajirao Kshisagar Alias Kaku Arts,Science & Commerce College, Beed.

Dear Sir,

We are pleased to inform you that upon verification of reports of First Surveillance Gender Audit of your Organization KSK Arts, Science & Commerce College, Beed, conducted by us on 06.02.2023, your corrective action plan and based on the acceptance of Certification Decision Committee we hereby confirm that your Certificate of Compliance bearing # AB00AB/00AC:-0222 issued on 02.02.2022 will stand continued till 01.02.2023.

We take this opportunity to congratulate you and your team for all efforts in effectively implementing and maintaining the documented system.

Thanking you and assuring to provide best of our services at all times.

Your next audit shall be conducted on or before February-24.

Thanks & warm regards.

Rajendramjain R.M.Jain Lead Auditor

# **Assure Quality Management Certification Services Private Limited**

1172, Sector-11, Panchkula - 134109, Tricity Chandigarh- India Phone : + 91-9216183238,9216283238, 9878683238, E-mail : sales@aqmcs.com,aqmcs@aqmcs.com, www.aqmcs.com



















A003 Rev.04, 23Jan.2018



### A003 - Continuation of Green Audit Certification

Ref: AQMCS/ 22-23/0024 Date: 10.02.23

M/s Navgan Shikshan Sanstha,Rajuri(N) Mrs. Kesharbai Sonajirao Kshisagar Alias Kaku Arts,Science & Commerce College, Beed.

Dear Sir.

We are pleased to inform you that upon verification of reports of First Surveillance Green Audit of your Organization KSK Arts, Science & Commerce College, Aurangabad, conducted by us on 06.02.2023, your corrective action plan and based on the acceptance of Certification Decision Committee we hereby confirm that your Certificate of Compliance bearing # AB00AA/00AB:-0222 issued on 02.02.2022 will stand continued till 02.02.2024.

We take this opportunity to congratulate you and your team for all efforts in effectively implementing and maintaining the documented system.

Thanking you and assuring to provide best of our services at all times.

Your next audit shall be conducted on or before February-24.

Thanks & warm regards.

Rajendramjain R.M.Jain Lead Auditor

# **Assure Quality Management Certification Services Private Limited**

1172, Sector-11, Panchkula - 134109, Tricity Chandigarh- India
Phone: + 91-9216183238,9216283238, 9878683238, E-mail: sales@aqmcs.com,aqmcs@aqmcs.com, www.aqmcs.com



















A003 Rev.04, 23Jan.2018



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India Website: www.geotek.co.in , e mail: info@geotek.co.in

ASSESSMENT REPORT: ISO 21001:2018

Geotek: Certification / Supplementary/1"-surveillance/recertification e Report & Report Acceptance

The assessment of Navgan Shikshan Sanstha, Rajuri (N.) Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaku Arts, Science & Commerce College, Beed was completed,

Geotek through its Team Leader / Lead Auditor confirms the Confidentiality of the information received, Observed and Reported by the Team Geotek.

Team Leader / Lead Auditor by signing this sheet confirm the Non Conflict of Interests with the Organization.

This report and its full contents are completely understood and accepted.

Please sign below confirming acceptance of the assessment report's contents

Signed for & on behalf of Geotek.

Name: R.M.Jain Date: 27.01.2023 Signed for mes Kosiko Alias Kaku Arts, Name: Science & Commerce

Date: 27.01.23

Rev. 0801.12.2018--/ARS/1415



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India Website: www.geotek.co.in , e mail: info@geotek.co.in

ASSESSMENT REPORT: ISO 14001:2015

Geotek: Certification / Supplementary/1"-surveillance/recertification e Report & Report Acceptance

The assessment of Navgan Shikshan Sanstha, Rajuri (N.) Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaku

Arts, Science & Commerce College, Beed was completed,

Geotek through its Team Leader / Lead Auditor confirms the Confidentiality of the information received, Observed and Reported by the Team Geotek.

Team Leader / Lead Auditor by signing this sheet confirm the Non Conflict of Interests with the Organization.

This report and its full contents are completely understood and accepted.

Please sign below confirming acceptance of the assessment report's contents

Signed for on behalf of Geotek.

Name: R.M.Jain Date: 28.01.23

Signed for on bending the Name: Mrs.K.S.K.Alias Kaker Arts, Science & Commerce College

Date: 28.01.23

Rev. 0801.12.2018--/ARS/1415



Office No. 102, Raj Legacy, Near Bramhand Phase 5, Off. GB Road, Thane (West), Pin 400607, Maharashtra, India Website: www.geotek.co.in, e-mail: info@geotek.co.in

ASSESSMENT REPORT: ISO 50001:2018

Geotek: Certification / Supplementary/1" surveillance/recertification e Report & Report Acceptance

The assessment of Navgan Shikshan Sanstha, Rajuri (N.)

Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaku

Arts, Science & Commerce College, Beed was completed,

. Geotek through its Team Leader / Lead Auditor confirms the Confidentiality of the information received, Observed and Reported by the Team Geotek.

Team Leader / Lead Auditor by signing this sheet confirm the Non Conflict of Interests with the Organization.

This report and its full contents are completely understood and accepted.

Please sign below confirming acceptance of the assessment report's contents

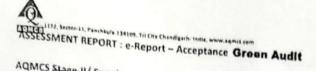
Signed for & on behalf of Geotek.

Name: R.M.Jain Date: 29.01.23 Signed for on behalf the tent Name: Mrs.K.S.K.Alias Kaku Arts,

Name: - - - - - Commerce College

Date: 29.01.23

Rev. 0801.12.2018--/ARS/1415



AQMCS Stage-II/ Supplementary/surveillance/recertification e Report & Report Acceptance

The assessment of Navgan Shikshan Sanstha, Rajuri (N.) Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaku Arts, Science & Commerce College, Beed was completed,

AQMCS through its Team Leader / Lead Auditor confirms the Confidentiality of the Information received, Observed and

Team Leader / Lead Auditor by signing this sheet confirm the Non Conflict of Interests with the Organisation.

This report and its full contents are completely understood and accepted.

Please sign below confirming acceptance of the assessment report's contents

Signed for & on behalf of AQMCS.

Name: R.M.Jain Date:07.02.23

Signed for on behalf of the

Mrs.K.S.K.Alias Kaku Arts, Name: Date: 07.02.23 Commerce College

Beed-431122



AQMCS Stage-II/ Supplementary/surveillance/recertification e Report & Report Acceptance

The assessment of Navgan Shikshan Sanstha, Rajuri (N.) Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaku Arts, Science & Commerce College, Beed

was completed,

AQMCS through its Team Leader / Lead Auditor confirms the Confidentiality of the information received, Observed and Reported by the Team AQMCS.

Team Leader / Lead Auditor by signing this sheet confirm the Non Conflict of Interests with the Organisation.

This report and its full contents are completely understood and accepted.

Please sign below confirming acceptance of the assessment report's contents

Signed for & on behalf of AQMCS.

Name: R.M.Jain

Date:06.02.23

Signed for on behalf of

Mrs.K.S.K.Alias

Science & Commerce College

Date: 06.02.23





### N.S.S.R'S

# MRS.KESHARBAI SONAJIRAO KSHIRSAGAR ALIAS

# KAKU ARTS, SCIENCE & COMMERCE COLLEGE, BEED

**DIST. BEED -431122** 



Green Audit Report &

Environmental Audit Report





### 1. INTRODUCTION:

Mrs. Kesharbai Sonajirao Kshirsagar Alias kaku Arts, Science & Commerce College Beed.(M.S.) run by Navgan Shikshan Sanstha Rajuri (N) was established in June 1971 by Honorable late Kesharbai Sonajirao Kshirsagar Alias kaku ( Ex. Member of Parliament) with a noble & foresighted vision to provide higher education to rural youth. The college is affiliated to Dr. Babasaheb Ambedkar Marathwada University Aurangabad. The college is now a fully-fledged multi-Faculty institution with Strength of students about 4000. The college runs Junior Stream Arts, Science & Commerce & M.C.V.C. Under Graduate Courses like B.A. with Subjects English, Marathi, Hindi, Urdu, Sociology, Political Science, Economics, Physical Education, Geography, Home-Science, Dramatics, Music, Public administration. Under graduate faculty of Science B.Sc. offers Subject Chemistry, Physics, Zoology, Botany, Mathematics, Microbiology, and Computer Science. The college runs under graduate Commerce faculty B.Com. The college runs P.G.courses in various subjects like English, Marathi, Hindi, Political Science, Geography, Music, Home Science, Botany, Zoology, Microbiology, Computer Science and commerce. College is reaccredited by NAAC with 'A' Grade (3.11 CGPA) in Nov.2011. Also college is certified by ISO 9001-2015.

The College provides facilities like gym, sports, canteen, consumer store (Grahak Bhandar), pure drinking water cooler, ICT halls, well-furnished teaching halls, well equipped laboratories, huge indoor games Auditorium, health care centre, girls hostel (Capacity of 100 girls), Medicinal botanical garden, Competitive examination coaching center, language laboratory for effective communication. Library is having plenty of books (approximately 75,000), research journals, magazines, E-library facility having esources. Separate rooms for girls & boys are made available.

Department of Home science, Microbiology, Zoology, Hindi, recognized as research centers for Ph.D. students. More than 15 research guides in various subjects doing effective research work in various fields. The College organizes tours, visits in all subjects at various places industries, museum etc. Remedial coaching for slow learners run effectively by each department. Departmental library is available to provide extra books for needy students. Two ICT halls are available for modern teaching learning process, with modern facility.

College arranges various Co-curricular & extracurricular activity like debate competition, elocution competition, essay writing competition, speech events, science exhibition. College organizes state level debating competition in the honour of Sonajirao Kshirsagar per year and winners are honoured with rotating silver trophy. Our N.S.S, N.C.C, Lifelong learning and extension department conducts society-oriented programmes like blood donation camps, health awareness rallies, cleanliness camp, national integration camp, tree plantation, eco-friendly awareness programmes, literacy programmes. Student mentoring system plays an important role to solve over all problems of students. Earn and learn scheme is available for needy students.

Department of dramatics won more than prizes at state level & other various competitions. Many students of our drama department play role in professional dramas, T.V. serials & in various films. Our sports department is extra- ordinary which plays an important role to provide best players for university team.

### 2. ENVIRONMENTAL POLICY OF THE COLLEGE:

Mrs Kesharbai Sonajirao Kshirsagar Alias kaku Arts, Science & Commerce College Beed is a quality conscious college. It protects its own environment with its green campus, kept pollution free. Environment development is its basic work with the educational policies implemented in the campus.

Well, the management and the students of the college look after the environment carefully. Every year, during rainy season, we do tree plantation and carefully look after it. Its our own responsibility to preserve the work done in the campus related to the environment.

We have decided our own environmental policy as-

- i. To create awareness regarding environmental policy of our college to our students and the management.
- ii. To maintain pollution free campus by avoiding tobacco, pan-masala etc,. chewing in the campus. As per the govt. rules and regulations, the instructions are displayed in the campus.
- iii. To Use Solar Energy in College Campus by Solar Lamps & Solar water Heater in girls Hostel.
- iv. To sensitize the students and staff regarding the use of drinking water properly for which, we have provided aqua-guarded drinking water facilities in the campus.
- v. To bring into use the 'Rain Water Harvesting' in the campus. We have collected the rain water from the college roof and it is percolated in the land.
- vi. To use 'No Vehicle Day' concept and keep the campus vehicle free. It helps to save the fuel and make the people use their own natural means.
- vii. To use the ICT and use minimum paper. It will help to go towards 'Paperless Office'.
- viii. To reduce the 'sound pollution the campus, we have built the seating arrangements in the shade of trees in our campus.
- ix. To use 'Use me' dust bin in the college campus so as to keep college campus clean
- x. To maintain green campus, we are doing 'Green Audit' of our college

This is our environmental policy approved by our father institution, NSSR'S BEED

# 3. CONSTITUTION OF COMMITTEE:

The Green Audit Committee will act as per the environmental policy and should the responsibility of maintaining and protecting environment surrounding the college. The aim of the committee is to provide advice for the development of environmental policy and practice in the areas of.

- **❖** Waste Management
- **❖** Soil Management
- ❖ Bio diversity and threatened species preservations
- Energy use and conservations
- **&** Eco-friendly techniques
- **❖** Noise Pollution
- **❖** Air Pollution
- **❖** Paper less operating procedure
- ❖ Green environment and clean campus

### **4. COMMITTEE FOR GREEN AUDIT:**

Sr.	Name of Member	Designation	Title in Committee
No			
1.	Dr. S. V. Kshirsagar	I/c Principal	Chairman
2.	Dr. S. S. Patil	Vice Principal	Chief – coordinator
3.	Dr. Jogdand S.K.	Asso.Prof. Botany	Coordinator
4.	Dr. Chavan A.D.	Asst. Prof. Geography	Member
5.	Dr.Sirsat P.B	Asst.Prof.Zoology	Member

# **Survey of Slum Area: -**

Name of the event	Slum Area: - Social, Health, Education survey
Organized/sponsored by	Life long and extension services
Date of event	05-01-2022
Location of event	Barshi Naka Beed
N0. of participant	09
Contact person name	Prof.H.R Khetri, Shete N.P





# 2. Guidance to farmer based on Agriculture

Name of the event	Guidance to farmers
Organized/sponsored by	Life long and extension services
Date of event	16-02-2022
Location of event	Ghatsavli (Beed)
N0. of participant	05
Contact person name	Prof.H.R Khetri, Shete N.P



# 3. Survey: - Impact on covid -19 pandemic on the rural society life

Name of the event		
	01. Survey impact on coved 19 pandemic on the	
	life rural society	
Organized/sponsored by	Life long and extension services	
Date of event	18-05-2022	
Location of event	Palwan (Beed)	
N0. of participant	08	
Contact person name	Prof.H.R Khetri, Shete N.P	





# Cleaning of "campus"





# **Organization of World Yoga Day**

Name: - World Yoga Day

Date: 21 June 2022 Venue: Sport Hall

Attendance: Dr. Shivanad Kshirsagar Chief Attendance: Dr. T. R. Patil

Dr. Abasaheb Hagne

Yoga Teacher: Prof. Rajendra Gadekar

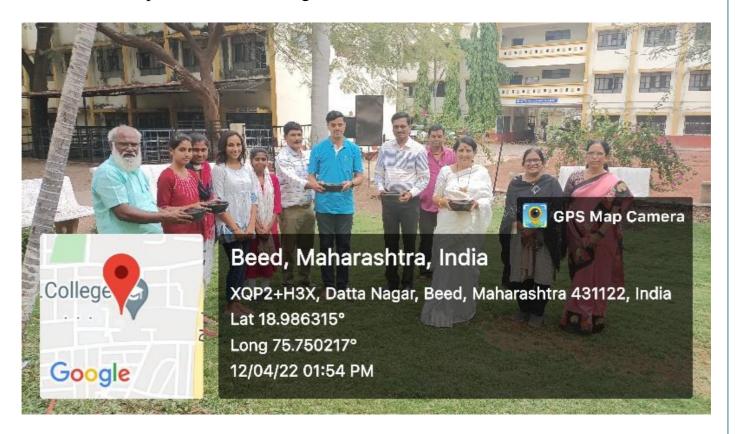
Volunteers Present: 78





# **Water for Birds In college Campus**

Date of the event- 12<sup>th</sup> April, 2022 Number of the students participated- 20 Number of the teacher participated- 03 Guest- Principal- Dr.D.B. Kshirsagar



# **Summary of Event**

Considering the rising sun, water was kept for th7e birds by the drama department.

# Wild Life Week

Name of the event -Wild-Life Week celebration

**Theme** - Wild-Life Week

Date of event - 02-10-2021 to 08-10-2021
Location of event - Online through Zoom.
President of event - Dr. Deepatai B. Kshirsagar

-1) Shri. Amol Mundhe (RFO. Beed) 2) Dr. S.B. Ingole

(H.O.D. Zoology Department Siddheshwar College Majalgaon.)

3) Shri. Sidharth Sonwane (Sarp-Mitra Tagadgaon)

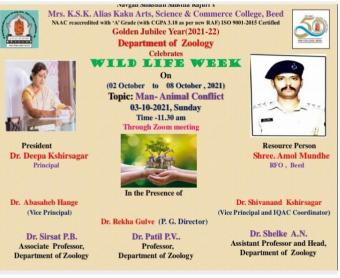
4) Dr. Feroj Shaikh

(Dept. Of Zoology Milliya College Beed)

Number of participants - 36

Speaker of event

Contact person Name. - Dr. A. N. Shelke







# Fit India Freedom 2.0 Run

Convenor: National Service Scheme Department and Neharu Yuva

Centre Beed.

**Date:** 28 Aug 2021

**Venue:** Charatha Fata to Gawalwadi 2 kilometer **Attendance:** Vice – Principal Dr. Abasaheb Hange

Shri.Kharat Sir, Neharu Yuva Center Beed.

**Present Volunteer: 45** 





# Azadi ka Amrit Mohotsav / Rangoli competition

Date: 16 December 2021

Attendance – Principal Dr. Deepa Kshirsagar

Vice Principal Dr. Shivanand Kshirsagar

**Competition:** Rangoli **Volunteers Present**: 22







N.S.S.R'S MRS KESHARBAI SONAJIRAO KSHIRSAGAR ALIAS KAKU COLLEGE BEED

# Campaign of voter awareness

Convenor: Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Date: 28 January 2022

Attendance: Dr. T. R. Patil, Coordinator Dr. B.A. M. U Aurangabad





# My Vasundhara (Earth) campaign / Tree Plantation

Date: 16 November 2021

**Attendance :** Principal Dr. Deepatai Kshirsagar **Chief Attendance :** Hon. Mr. Ankit Prabhu

Prof. Dr. T. R. Patil

**Program :** Tree Plantation **Volunteer Attendance :** 120





# H.B. and Health checkup camp for Karjani villagers







# **Sound Pollution Awareness**





# AIR POLLUTION MANAGEMENT

# A. Periodic awareness programme for staff, students and society:











# **No Vehicle Day**

The Second and the fourth Saturday is declared as No vehicle day in our college to avoid pollution. Staff members and students are not allowed their vehicles on these two days.





# Compulsory PUC checkup camp for Two and Four-wheeler vehicles





# Plantation programme throughout the year:

We at Mrs Kesharbai Sonajirao Kshirsagar Alias kaku Arts,Science & Commerce College Beed are doing plantation programme through NSS unit, not only in college campus but also in Pali (Infant India),Kolharwadi village which is adopted by our college for the sake of environment awareness and planted more than 90

plants through NSS unit Maji Vasundhar Abhiyan on 16<sup>th</sup> Oct. 2021. <u>In our college campus we planted more than 22 trees from 2021-22. The tree plantation table is showed through the table mentioned below.</u>



## Establishment of oxygen park, plantation of ox rich plants

Our college has a beautiful green campus. We have skillfully planted the plants like Pimpal, Neem Trees, & Tulsi so as to have oxygen and make the campus fresh full of oxygen. The greenery has remained useful in developing oxygen park in our college.

# 'No Smoking, No Tobacco' in campus area:

Mrs Kesharbai Sonajirao Kshirsagar Alias kaku Arts, Science & Commerce College is completely smoking and tobacco free campus and use of these are a punishable offence. The instructions regarding this are already given to the students and the staff members. The display boards are displayed at various places in the college. In reference to this subject we created various eye opening posters and wallpapers through Ajivan Shikshan Vistar Seva Dept. in our college.





N.S.S.R'S MRS KESHARBAI SONAJIRAO KSHIRSAGAR ALIAS KAKU COLLEGE BEED

## Display boards in college campus:

Various boards for the awareness on the environment control, noise control, tobacco free campus, conservation of energy, recycling of resources, tree plantation and



environmental policy of college are displayed for all the stakeholders.



## **Paperless office**

All the notices of college are conveyed to the staff and student through email or social media.

In college maximum data is converted into soft copies and procedures are digitalized which minimizes the use of printing papers. We also put warming stickers on each photocopy / printing machine to use. The maximum working procedures are paperless. We take the already on sided photocopy peppers in use to avoid the maximum use of papers.

# Plastic Free Campus



# Silence Zone in College

Silence zones in college like library, auditorium various display board are present.



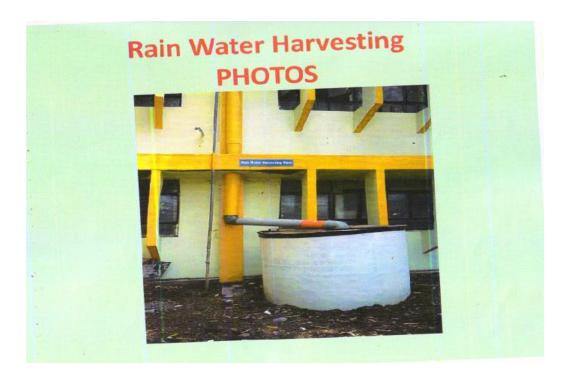
# **Emergency phone numbers:**

All the emergency phone numbers are displayed at the entrance and copy is also available in administrative office.

Sr.	Office	Contact No.
No.		
1.	Office of the College	02442-222641
2.	Hospital	09765147753
		02442-225458
3.	Police Station	02442-233056
		100
4.	Women Helpline	103
5.	Fire Brigade	02442-222226
6.	Ambulance	108

## **Rain water harvesting:**

Our college is having rain water harvesting system to conserve the rain water. The earth water level is increased which helped to have water to our college hand pump /boar. It increases natural storage of water, and helps the college in getting water for various purposes.we have 210 running meter pipeline use for this purpose.the total 12391 sq.meter are roof water is collected through this system.



#### OTHER SECTORS FOR ENVIRONMENT MANAGEMENT:

The college has constituted the 'Environmental committee' to look after the solid, liquid and e-waste management and other environmental issues. The committee sets out to identify the types of wastes, category of waste generators, how to collect, handle and dispose wastes; and who will be responsible for what kind of waste. First step of the process is 'Waste Survey' and a common reference-point to start a practice in waste management. Few steps outlined below are identified for the waste management process.

## **Waste Management:**

The college has constituted the 'Green Audit committee' to look after the solid, liquid and e-waste management and other environmental issues. The committee sets out to identify the types of wastes, category of waste generators, how to collect, handle and dispose wastes. Few steps outlined below are identified for the waste management process.

#### **Steps of Waste Management:**

#### 1. Survey of waste:

Primarily we identify sources of wastes and types of wastes generated in the college campus. Therefore, first step for waste management system is Waste Survey.

#### 2. Sources of Wastes from where waste generates:

The committee has prepared a list of places from where the wastes are generated in the campus.

- 1. Principal office
- 2. Administrative Office



## 1. Types of Wastes and existing practice of waste disposal

After finding the places from where waste is generated, the next step is to dispose the different types of wastes (wet, dry and hazardous waste) as per the plan mentioned in the table below.

Type of waste	Disposed at common waste bins Municipality use it for composting	Dumped in road side, and street corners / vacant plots	Send to Waste Pickers for recycling
Wet Waste			
Vegetable peels	✓		
Fruit peels	✓		
Rotten fruits and vegetables	✓		
Leftover food	✓		
Used tea / tea bags	✓		
Used coffee ground	✓		
Egg shells	✓		
Expired other food items	✓		
Mango kernel & any seed		✓	
Coconut fibre	✓		
Used flowers / dry flowers	✓		
Spoiled spices	✓		
loor sweeping dust	✓		
Garden shrubs	✓		
Dry Waste			
Soap covers / pockets / sachets	✓		
Empty shampoo bottles, Empty perfume	✓		✓
bottles / containers of deodorants / shaving			
creams			
Empty Chemical Bottles			✓
Milk covers	✓		✓
Used door mats/door mats			✓
Used tooth brush			
Chocolate wrappers	✓		
Butter wrappers			
Used mop cloth	<b>√</b>		
Ghee / oil pockets / cans			✓
Package / polythene covers / Plastic covers			<b>✓</b>
Newspapers / card boards			<b>✓</b>
cosmetics containers			✓

Styrofoam			
Broken stationery like used pens, pencil			✓
sharpener			
Empty cans of floor cleaners			✓
Kurkure / Lays packets	✓		
Sachets (of shampoo, creams etc.)	✓		
Bisleri kind of water bottles			✓
Used tooth paste tubes etc.	✓		
Metal tins, and cans (e.g Pepsi Coke cans)			✓
Small tubs like the ones used for yogurt,			✓
cheese, jam			
Hazardous Waste			
Mosquito repellent refill bottles/ Mosquito			✓
repellent mats			
Expired medicines		✓	
Tablet covers / Syrups bottles			✓
Any medical discard		✓	
Sanitary napkins	✓		
Children's diapers	✓		
Used razor / razor blades	✓		
Old batteries			✓
Fused bulbs / tubes / electrical items	✓		✓
Broken glasses / ceramics	✓		✓
Empty cans of toilet cleaners			✓
Expired cosmetics		✓	
Cockroach killers / spray cans			✓
Old printer cartridge / CDs	✓		✓
Waste generated at Laboratories after		✓	
proper treatment			
Old Electronic items / parts			✓
Pieces of wires, old chargers, old pen	✓		<b>√</b>
drives			

## A. Liquid waste Method:

Liquid waste is appropriately treated for minimizing its toxicity before being discharged into the sewer systems or dumped into land pit or burn it. Liquid waste is treated with chemical disinfectants, neutralized with appropriate reagents then flushed into the sewage system. Thus, liquid waste management includes procedures and practices that prevent discharge of untreated pollutants to the drainage system or to water bodies as a result of the creation, collection, and disposal of non-hazardous liquid wastes.



#### **E-waste Management:**

Designate a room in the Campus which may be called 'Material Recovery Centre' (MRC). The discarded e-wastes from all the office blocks in the campus shall be sent to the MRC, and stored there until it is sent to e-waste recyclers. Electronic-waste from office can be discarded in two ways. One way is Extended Producer Responsibility (EPR). Under EPR manufacturers of computers, and other electronic items should take back end-of-life products. If some Producers / manufacturers want to appoint a 'Producer Responsibility Organisation', which on behalf of manufacturers - collect, dismantle and recycle end-of-life products can do so. Institution is used such facility for the disposal of e-waste. The idea is demanding the producers to take back e-waste through the same channel they used for placing a products in customers hands. This can be something like an exchange offer. It is estimated that 75% of electronic items are stored due to uncertainty of how to manage it. These electronic junks lie unattended in houses, offices, warehouses etc. and normally mixed with household wastes, which are finally disposed off at landfills. This necessitates implementable management measures.

#### 2. List of e-waste:

- 1. CD/DVDs
- 2. Pen drives
- 3. Cables / Wires
- 4. Modems
- 5. Calculators
- 6. Electronic scrap parts
- 7. Mouse / Key board such items
- 8. Speakers
- 9. Laptops
- 10. Printers
- 11. Air-conditioners
- 12. Freezers
- 13. Digital Thermostats
- 14. Fluorescent Lamps and tubes
- 15. Incandescent Light bulbs.



Navgan Shikshan Swistha Rapart (N)

## Mrs.Kesharbai Sonajirao Kshirsagar Alias Kaku Arts, Science & Commerce college, Beed-431122.

Principal-Dr.D.B.Kshirungar

NAAC resccredited -A Grade

Website-kskcollegebeed.com E-mail-kskbeed 1/3@rediffmail.com Ph@2442)222641 Tax-02442)230197

Ref: kskcb/2017-2018/72/2

Date 19/07/2017

To, P.C.Care Beed.

Sub :- Regarding e-waste management.

Sir.

0/4.

With reference to above cited subject I am to inform you that, our institution buys electronic products and computers from yours shop / concern on extended procedure responsibility (EPR). As per EPR, it is supposed that at the end product life, the supplier should take back the goods under the disposal of e-waste management.

So, you are requested to cooperate in this regard and provide us supplier responsibility.

Organization letter to us.

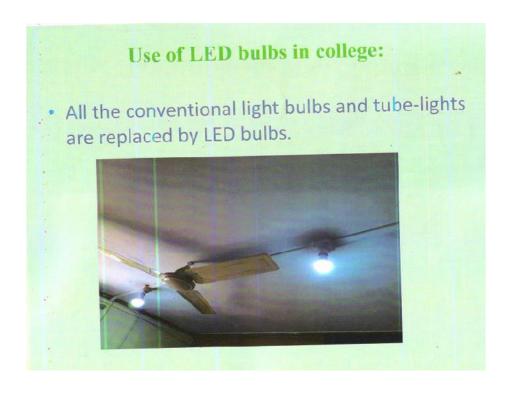
Thanking you,



## Use of LED bulbs in college:

Principal's Office, Office of IQAC, Administrative Office, Library, Guest Rooms, Indoor Stadium, Ladies Common Room, Virtual Classrooms, Language Lab, Computer Labs, Science Lab, Departmental Offices, and all classrooms have LED bulbs to save energy.

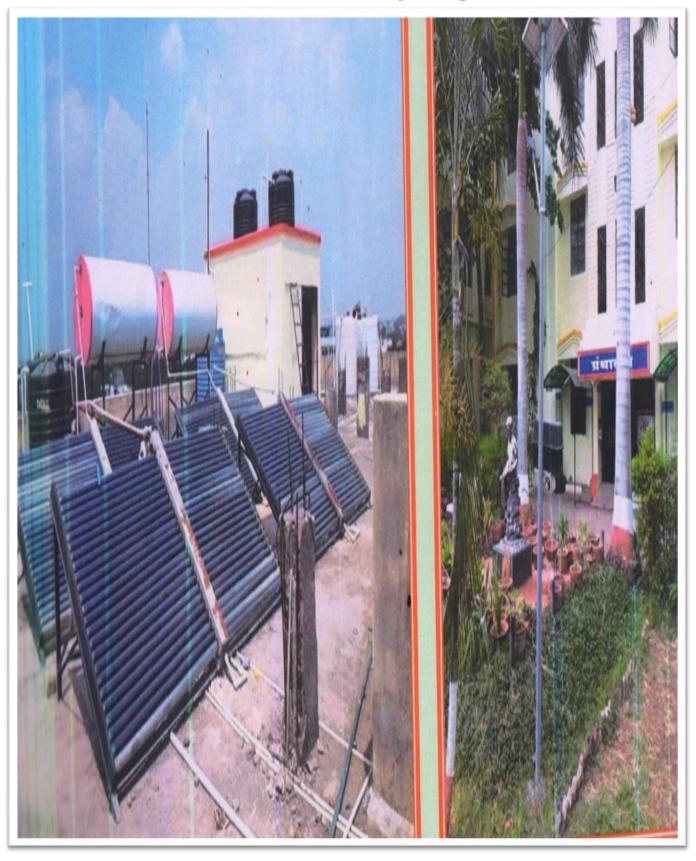
Total lightning Requirements	Percentage(%)lightning through LED bulbs	Percentage Lightning through other sources	
15200 kilowatt	1208 kilowatt	10.40	



# Conducting energy audit

Power requirement met by renewable energy sources	Total power requirement	renewable energy source	renewable energy generated & use	Energy supplied t o th Grid
10585 kilowatt	45904 kilowatt	Solar Flood Light Solar water Heater	10585 Kilowatt	Nil

# **Solar Pannal in College campus**



# Sparrow house in college campus



# **Botanical Garden**







#### **Green Campus Initiatives:**

Efforts for green initiatives are:

- On all events regular announcements are made to reduce the use of plastics as an awareness exercise
- Unwanted usage of power is discouraged in Institute.
- College celebrates 'No Vehicle day' on every second and fourth Saturday, no vehicles are allowed in college campus. Stakeholders are motivated to use bicycles.
- College supported students to use public transport by offering concessions for bus passes.
- Parking area is made Pedestrian friendly.
- Instruction boards for proper use of lights, Fans and electricity equipments displayed.
- Visit to the wind energy project of non- conventional energy.
- The solar panel of 2000 liter water capacity installed in the Girls hostel.
- Five solar flare light panels are installed.
- Constructed, repaired and cleaned little water storages nearby.
- Students and all stakeholders are strictly advised not to use any plastic and its materials (Not allowed).
- Minimum use of refrigerators and air conditioners for carbon neutrality.
- Office is advised for minimum use of papers and also motivated for reuse of rough papers.
- Many plants planted in Botanical garden and campus.
- PUC checking regularly.
- Posters/Signages on awareness on energy conservation and water conservation are made available in all relevant locations.
- Signages on awareness on preserving greenery in the campus are made available in all relevant locations.

#### **Restricted entry of vehicles:**

On every second and fourth Saturday, any automotive vehicles are not allowed in the college premises. There are restricted areas/points in the main campus where any vehicle is not allowed so as to avoid any disturbances in the smooth functioning of the college.

#### World environment day

World environment day was celebrated in the college on 5<sup>th</sup> June 2021. The program was attended by vice –principal Dr. Shivanand Kshirsagar, Dr. Khakre Pandit, Dr. Anita Shinde, NSS volunteers planted a total of ten trees in the college garden. The principal told to take care of that trees. Teachers and non teaching staff of the college as well as volunteers were present on this occasion





## **Cleanliness fortnight**

Event name :- Cleanliness fortnight (01/08/2021 to 15/05/2021)

Convener :- NSS department

Programe :- Area cleaning and weeding in the garden

No of volunteers :- 26 Date :- 15/08/2021

During the period from 01/08/2021 to 15/08/2021 Dr Babasaheb Ambedkar Marathwada University, as per the letter of cleanliness fortnight was celebrated in the college on 15/08/2021 the entire campus of college was cleaned and the volunteers removed the grass grown in the garden and cleaned the entire garden P.O. Dr.Pandit Khakre Dr.Anita Shinde, Dr Nagesh Shete as well as volunteers were present at this time.







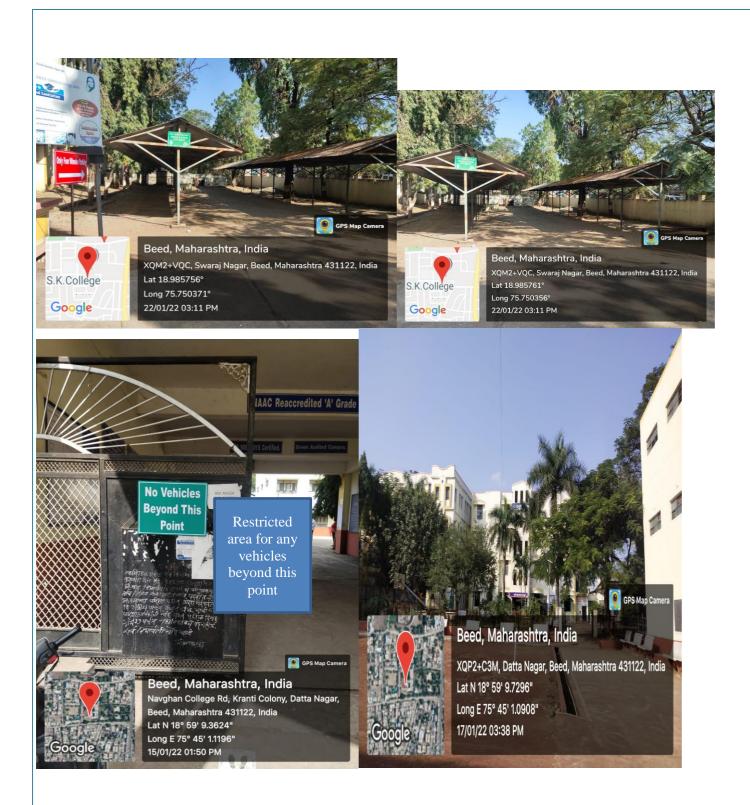
#### **Labour Donation**

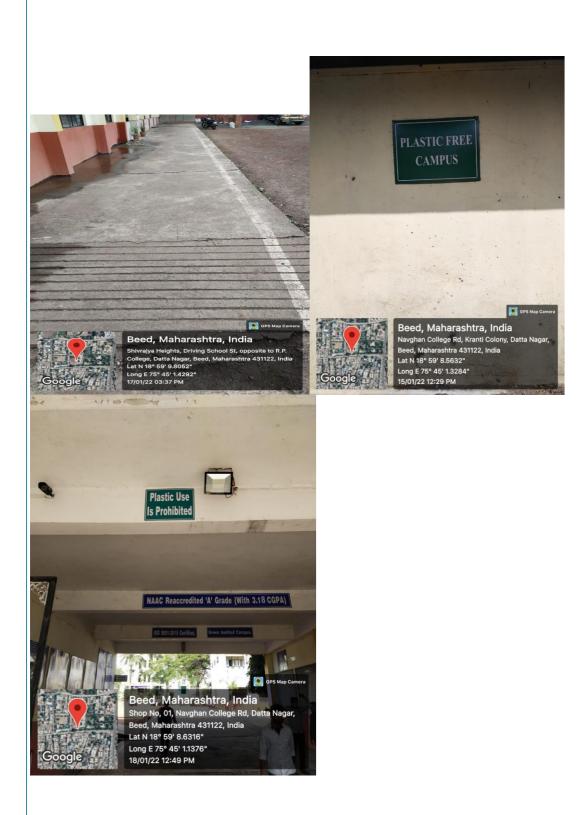
On 25.3.2022 during the labour donation session by the volunteers in the camp at karjani, on the main road leading to karjani village, the stones of the stone wall fell due to rain, mud fell on the road, so all the villagers were suffering because of this, we all the volunteers and some people of the village with our help.we cleared the road completed by lifting the wall stones and soil that had fallen on the road. on this occasion P.O Dr. pandit khakhre, Dr. Anita Shinde, Dr. Nagesh Shete, sarpanch, deputy sarpanch and villagers were present.

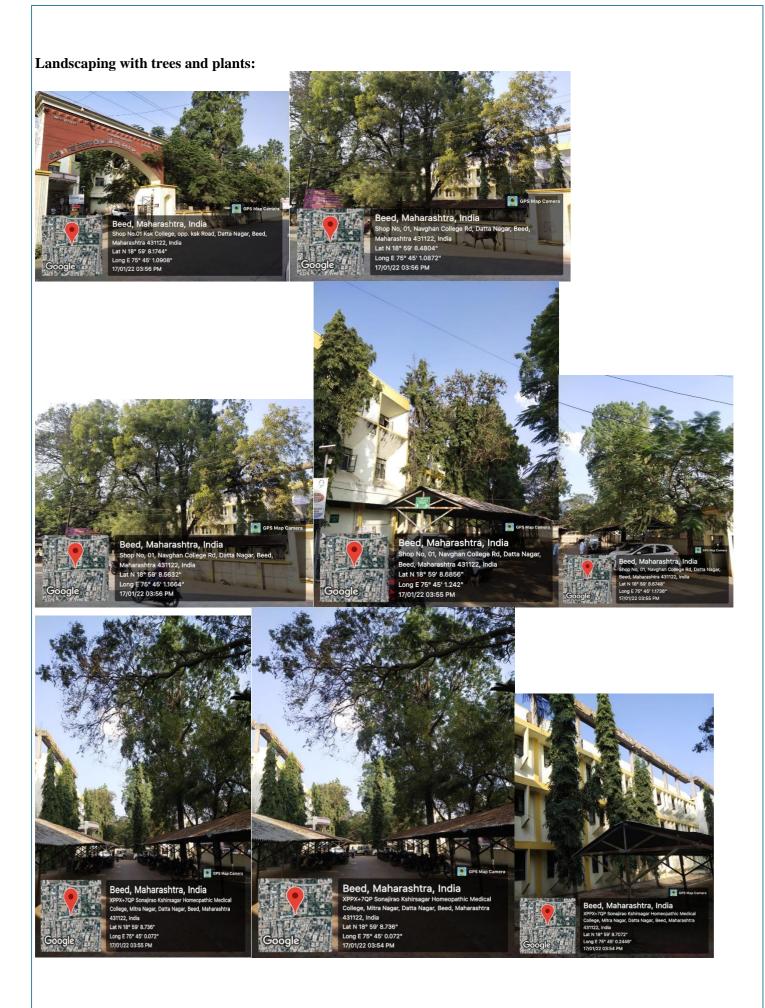


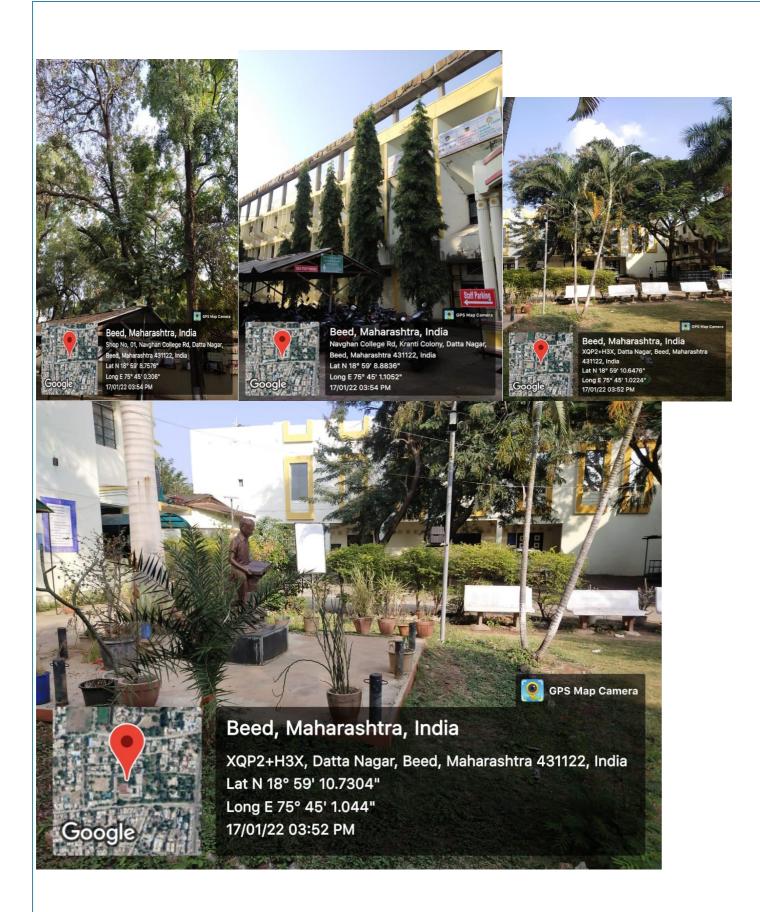






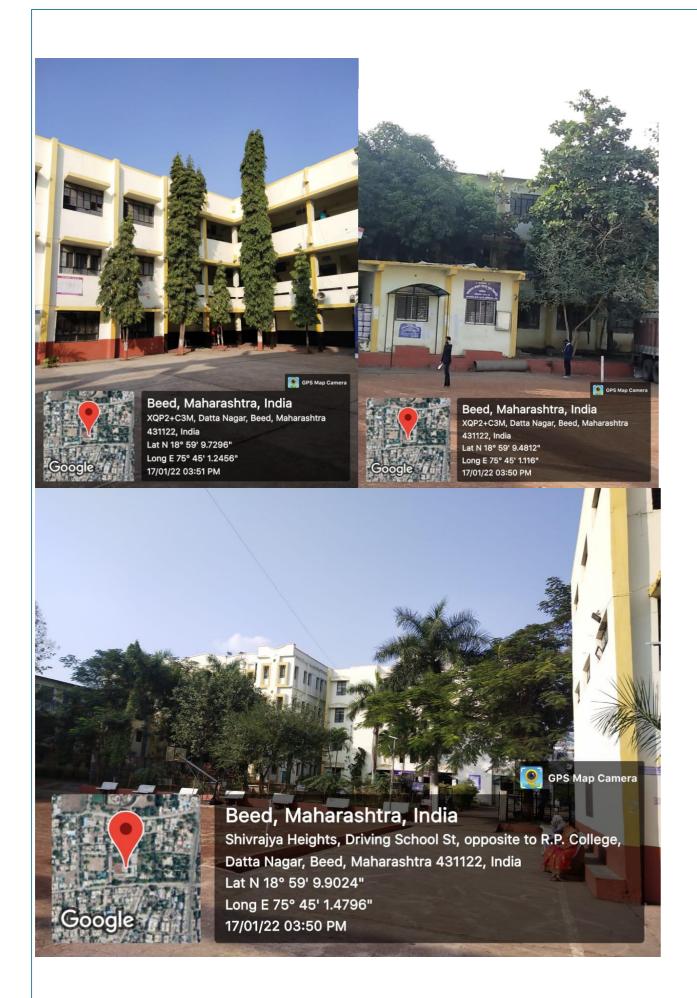














All the information mentioned above is true, hence certified.

Co-Ordinator Internal Quality Assurance Cell Mrs. K.S.K. College, Beed, (M.S.)



Beed N.S.S.R.(N.) Mrs.Kesharbai Sonajirao Kshirsagar Alias Kaku Arts, Science and Commerce Cell Rege, Beed, (M.S.)
N.S.S.R.'S MRS KESHARBAI SONAJIRO KSHIRSAGAR ALIAS KAKU COLLEGE BEED