



College Code-5225
UUCMS-
A03GML0324

Shri Shanteshwar Vidyavardhak Sangha's

**SHRI GULABACHAND RAVAJI GANDHI ARTS,
SHRI YASHAVANTARAY ANNARAY PATIL COMMERCE AND
SHRI MANIKCHAND PHULACHAND DOSHI SCIENCE DEGREE COLLEGE,
INDI-586209. DIST: VIJAYAPUR. (KARNATAKA)**

Affiliated to Rani Channamma University, Belagavi.

Re-Accredited by NAAC with 'B' Grade In 3rd Cycle.

Gmail: pplgrgindi@gmail.com

Phone: 08359-225118

Web: www.grgyapmfdc.org

Ref:

Date:



CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

Key Indicator - 7.1 Institutional Values and Social Responsibilities

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable (within 200 words)

1. Solid waste management

2. Liquid waste management

3. Biomedical waste management

4. E-waste management


5. Waste recycling system

6. Hazardous chemicals and radioactive waste management

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)

1. Solid waste management
2. Liquid waste management
3. Biomedical waste management
4. E-waste management
5. Waste recycling system
6. Hazardous chemicals and radioactive waste management

The institution has a beautiful green campus and its major concern is to keep the campus neat, clean and eco-friendly. The students are insisted to reduce waste at minor level. The college has put several dustbins in different places of the college premises. The students are advised to put the waste in dustbins. The solid waste [Non-degradable Waste] is frequently collected by the garbage municipal corporation of the town. The college has used various dustbins for waste. yellow coloured dust bin is put for dry waste and green coloured dust bins are used for wet waste. Dust bins are kept in every class rooms. Waste is collected once in a day. The college has a vermicompost unit. Garden waste, kitchen wastes from college canteen and other waste are collected from various places of the campus and put it into the vermin-compost. Later the compost is used for plants in the campus. The college has made a written communication with Municipal Corporation Indi for collection and waste management. The institution has displayed meaningful slogans to bring environmental consciousness in the minds of the students and stakeholders. Old newspapers, all answer papers and other paper materials are sold out to the agencies.


IQAC Co-ordinator,
Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209. Dist: Vijayapur.




Principal
Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209. Dist: Vijayapur.

1.Solid waste Management: For solid waste management the institution makes use of different color dust bins kept at important places. The policy of reduce, reuse and recycle is in practice. Accordingly dry and wet wastes are collected separately and are dumped in the places provided. Many a times the pattan Panchayat waste collecting vehicle also comes to the campus to collect waste. No generation of hazardous waste on the campus. Arrangement for regular garbage collection from all places is made by the institute. Reduction in the use of raw materials, reuse and recycling of the waste is given importance. Use of plastics has been reduced to the minimal level.

2. Liquid waste management : The Liquid waste form toilets is collected in underground septic tanks when they are filled up completely. We call for municipal corporation and it collects liquid waste from the septic tanks and emptied them. In chemistry laboratory many chemicals used for practicals. The residual chemicals are collected and diluted by adding water and disposed. All buildings have potable drinking water facility. No wastage of drinking water. Proper draining of waste water and its use is ensured. As the institution does not make use of any chemicals the question of liquid waste doesn't arise.

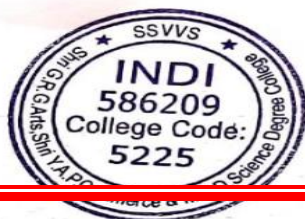
3.E-Waste Management: The College has E-waste Management. The college has banned use of CD's pen-drive, advised to use E-mail. The damaged computers, printers, xerox machine etc, are kept in E-Waste dead stock room. Later they are exchanged or sold out to the agencies.

UPS batteries are repaired and recharged and exchanged with the suppliers. The outdated but still usable computers are given to sister institutions for fundamental training of students. Similarly old version computers also are given to schools run by our education society. Important E-wastes are written off and sold out, other e-waste like CDs are disposed safely.

4.Waste recycling System: Liquid waste is collected from the various places from the college campus. It is dumped into the vermicompost pit. After the compost is ready it is used for plants in the campus. The NSS volunteers have also demonstrated the proper


IQAC Co-ordinator,

Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209, Dist. Vijayapur.




Principal

Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209, Dist. Vijayapur.

procedure of disposing the waste in INDI. Waste recycling involves the collection of waste materials and segregation of the waste material. The university has set up a recycling programme to meet the need of recycling the waste. Hence, SSVV's is determined to provide all possible facilities to deal with the degradable and non-degradable waste

5. Biomedical waste management: DEPARTMENT OF CHEMISTRY Waste Management in Laboratory - 2022-23: Chemistry Laboratory follows the systematic procedure for Solid /Liquid/Hazardous Chemicals Waste Management and for disposal The chemicals used for practical's are hazardous and waste generated in the laboratory is hazardous in nature in addition to common waste. So, the waste management aims to maintain safety and minimise health hazards, environment effects/pollution. The waste generated is managed with safety measures.

- Dustbins are placed in every laboratory for collecting waste and maintaining cleanliness.
- The filter papers used, waste papers, stationary waste, packaging material are placed in dustbin. Wet waste and plastic wrappers are collected in a separate dustbin.
- Dustbins with these wastes never allowed to overflow and are emptied and cleaned regularly in a specific place.
- All broken glassware's, any sharp object of metal, dirty sample tubes, other items contaminated with chemicals will be collected in a separate bins and boxes and are sent to the Municipal waste collection area.
- Empty reagent bottles/solvent bottles in good condition may be re-used within the laboratory after removal of labels and thorough cleaning.

6.Hazardous chemicals and radioactive waste management

Hazardous liquid chemical waste generated during and after the practical's is washed with excess water to reduce its potential and allowed to run in to drains as this waste contaminate the soil and ground water if not managed properly.



College Code-5225
UUCMS-
.A03GML0324

Shri Shanteshwar Vidyavardhak Sangha's
SHRI GULABACHAND RAVAJI GANDHI ARTS,
SHRI YASHAVANTARAY ANNARAY PATIL COMMERCE AND
SHRI MANIKCHAND PHULACHAND DOSHI SCIENCE
DEGREE COLLEGE, INDI-586209. DIST: VIJAYAPUR.
(KARNATAKA)

Affiliated to Rani Channamma University, Belagavi.
Re-Accredited by NAAC with 'B' Grade In 3rd Cycle.
Gmail: pplgrgindi@gmail.com Web: www.grgyapmfdc.org

Phone: 08359-22511

Ref:

Date:

To,

The Chief Officer
Municipal Corporation
Indi Taluk, Indi-586209

Respected Sir/Madam

Sub: Disposal of Solid waste from the college Premises,

With reference to the above subject here by request the municipal corporation to arrange for the collection solid waste, generated in the college premises on regular basis. This will help the college authority to keep the premises is clean and hygienic.

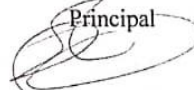
Kindly do the needful

Thank you

Date:

Place:



Principal

Principal

Shri G.R.Gandhi Arts, Shri Y.A.Patil Commerce
& Shri M.F.Doshi Science Degree College
INDI-586209. Dist: Vijayapur.

ಸ್ವೀಕರಿಸಲಾಗಿದೆ
ಮರಸಭೆ ಕಾರ್ಯಾಲಯ, ಇಂಡಿ
ಆವಕ ಸಂ: 2024
ದಿನಾಂಕ :



Government of Karnataka

TOWN MUNICIPAL COUNCIL INDI

Website : www.inditown.mrc.gov.in

E-Mail ID : itstaff_ulb_indi@yahoo.co.in

Dist: Vijayapur

Phone/Fax (08359,225025)

State: Karnataka

Date: 12/08/2022

Sl.No: TMCINDI/SWM/2022:23

To
The principal
Shri, G.R.G Arts, shri Y.A.P Commerce
And shri, M.P Doshi Science
Degree college Indi.

Sub:- Collection of Solid waste from your college Premises.

With reference to your letter dated on 12-08-2022 we are agreed to collect solid waste from your college premises regularly.

Thanking you


Chief Officer
T.M.C Indi



Shri Shanteshwar Vidyavardhak Sangha's
SHRI GULABACHAND RAVAJI GANDHI ARTS,
SHRI YASHAVANTARAY ANNARAY PATIL COMMERCE AND
SHRI MANIKCHAND PHULACHAND DOSHI SCIENCE
DEGREE COLLEGE, INDI-586209. DIST: VIJAYAPUR.
(KARNATAKA)

Phone: 08359-225118

College Code-5225
UUCMS-
A03GML0324

Affiliated to Rani Channamma University, Belagavi.
Re-Accredited by NAAC with 'B' Grade In 3rd Cycle.
Gmail: pplgrgindi@gmail.com

Web: www.grgyapmfdc.org

Ref:

Date:

To

The Proprietor

Sutar Computer

Station Road, Indi Taluk, Indi-586209

Respected Sir,

Sub: Collection of E-Waste from the College and Buy Back Computers

With reference to the above subject here by request to Proprietor of Raju Enterprises to arrange the collection of E-waste from the college and Buy Back computers as early as Possible and kindly do the needful.

Thanking you

Date:

Place



Principal

Principal

Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209. Dist: Vijayapur.

SUTAR COMPUTERS

MOBILE NO : 9900142394, 9901881142

Computers , Laptops, Printers,
EPABX, CCTV & Projectors,
UPS,Digital Photo Copier Machine,
Sales and Service
GST No : 29JEEPS1431G1ZB

To,

Date – 14/07/2022

The Principal,
Shri G.R.G.Arts,
Shri Y.A.P.Commerce and
Shri M.P.D. Science Degree College Indi.

Respected Sir,

Sub: Regarding the Collection of E-Waste and Buy Back Computers

With reference to the above cited subject, as our agreement letter dated on 15/07/2022 we agreed to collect E-Waste from your college and providing the computer services to your institution as per your agreement for the academic year 2022 to 2026 according to current year valuation and do the needful.

Thanking you

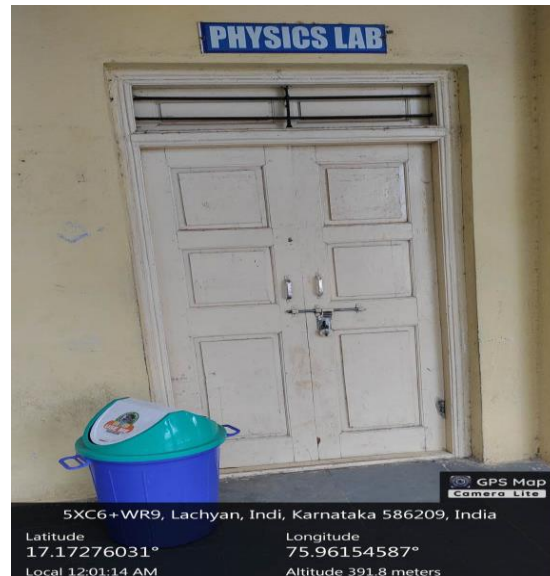
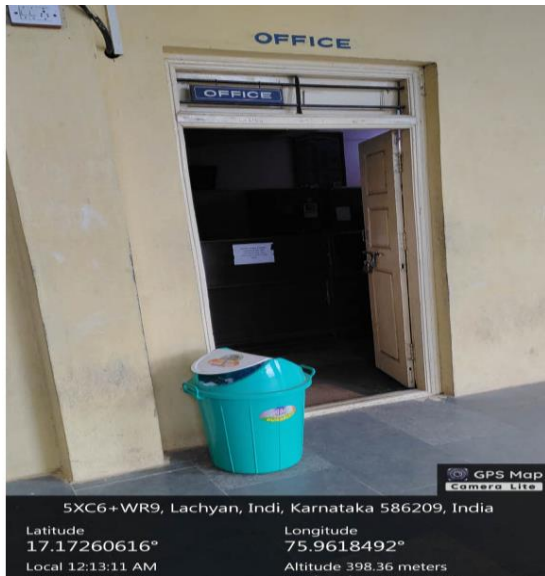


For SUTAR COMPUTER

PROPRIETOR

SOLID WASTE MANAGEMENT

DRY WASTE



TOWN MUNICIPAL VEHICLE



5XC6+WR9, Lachyan, Indi, Karnataka 586209, India

Latitude
17.17253074°
Local 10:22:34 AM
GMT 04:52:34 AM

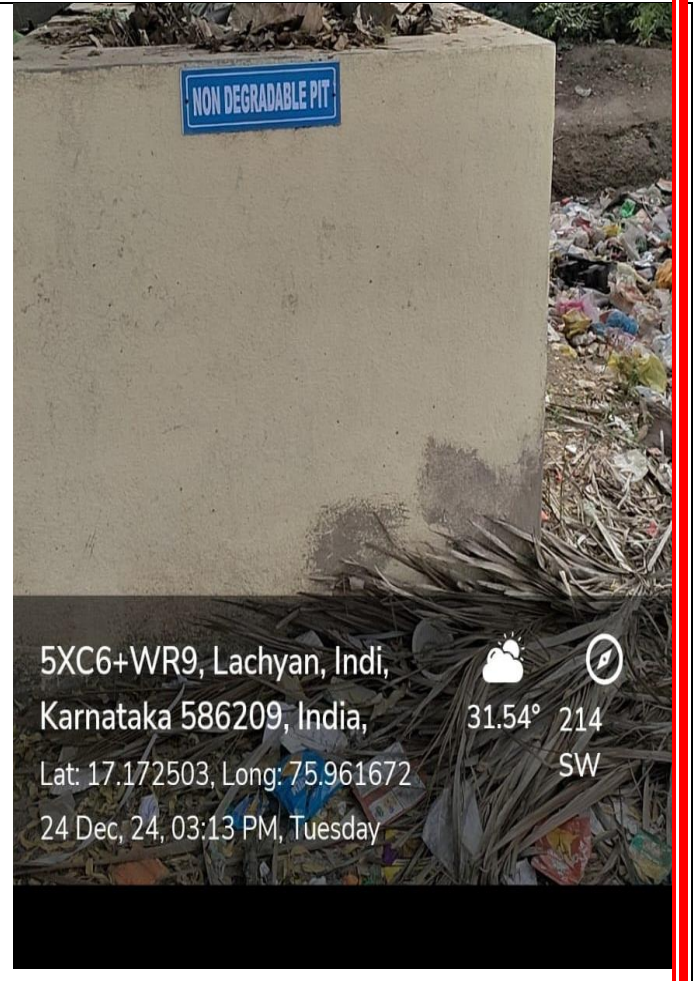
Longitude
75.96178249°
Altitude 472 meters
Thursday, 06.04.2023

IQAC Co-ordinator,
Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209. Dist: Vijayapur.



Principal
Shri Shanteshwar Vidyavardhak Sangha,
Shri Gulabachand Ravaji Gandhi Arts,
Shri Yashavantaray Annaray Patil Commerce
and Shri Manikachand Phulachand Doshi
Science Degree College,
INDI-586209. Dist: Vijayapur.

DEGRADABLE AND NON-DEGRADABLE WASTE PIT



WASTE WATER RE-USE WATER BODIES



DUSTBINS

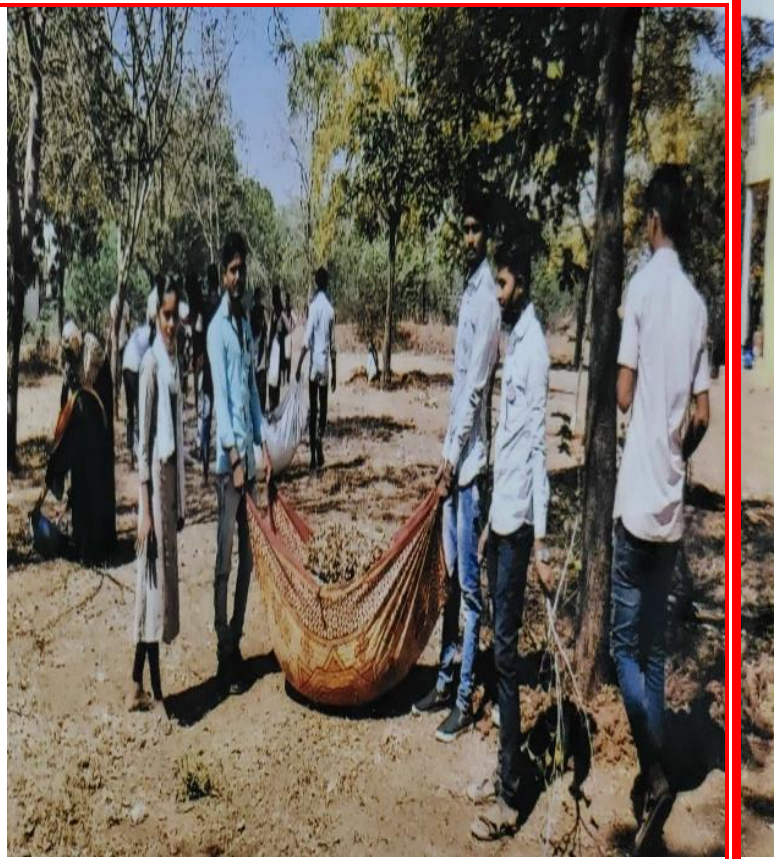
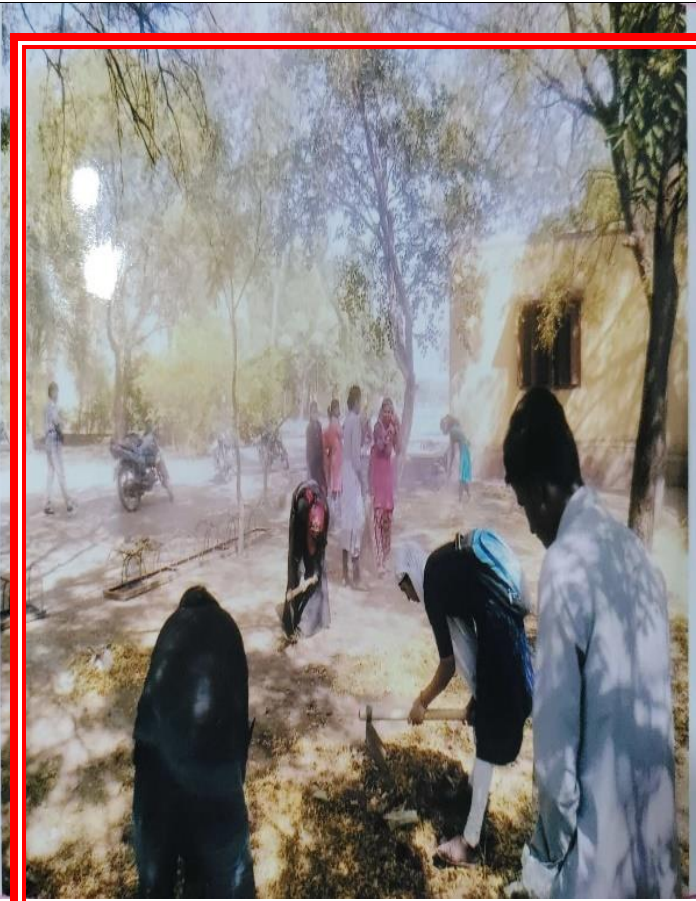


5X89+5P4, Satpur, Karnataka 586209, India
Latitude 17.17289109° Longitude 75.9616826°
Local 08:08:44 AM Altitude 437.06 meters



WASTE MANAGEMENT ACTIVITY UNDER NSS





E-WASTE MANAGEMENT [EXISTING SYSTEM]



E-WASTE ROOM [EXISTING SYSTEM]





ರಾಷ್ಟ್ರೀಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ದಿನಾಚರಣೆ



ರಬ್ಬರು ನಗರಿ ಸ್ವಚ್ಛತೆ >> ಇಂದಿ: ಪಟ್ಟಣದ ಎಸ್.ಎಸ್.ವಿ.ವಿ.ಸಂಘದ ಶ್ರೀ ಜಿ.ಆರ್. ಗಾಂಧಿ ಕಲಾ, ಶ್ರೀ ವಾಯ್.ಎ.ಪಾಟೀಲ ವಾಣಿಜ್ಯ ಹಾಗೂ ಶ್ರೀ ಎಮ್.ಪಿ.ದೋಶಿ ವಿಜ್ಞಾನ ಪದವಿ ಮಹಾವಿದ್ಯಾಲಯದಲ್ಲಿ ಎನ್.ಎಸ್.ಎಸ್. ರೆಡ್ ಕ್ರಾಸ್ ಹಾಗೂ ಸ್ಕೌಟ್ & ಗೈಡ್ ಅಡಿಯಲ್ಲಿ 'ರಾಷ್ಟ್ರೀಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ದಿನಾಚರಣೆ' ಕಾರ್ಯಕ್ರಮ ಜರುಗಿತು. ಈ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಅತಿಥಿಗಳಾದ ಡಾ.ಪ್ರವೀಣ ಗಜಕೋಶ ಅರಾಟ ಮೆಡಿಕಲ್ ಆಫಿಸರ್ ಇಂದಿ, ಅವರು ಮಾತನಾಡುತ್ತಾ "ಇಂದು ರಾಷ್ಟ್ರೀಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ದಿನ. ಮಾಲಿನ್ಯ ಪ್ರಮಾಣ ದಿನದಿಂದ ದಿನಕ್ಕೆ ಹೆಚ್ಚಾಗುತ್ತಿದೆ. ಗಾಳಿಯಲ್ಲಿ ಏಷಿಯನ್ ಉಣ್ಣೆ ಹೆಚ್ಚಾಗುತ್ತಿರುವ ಪರಿಣಾಮ ಕುದುರೆಗಳ ಸುತ್ತಲೂ, ಜಲಮೂಲಗಳ ನಾಶದಿಂದಾಗಿ ಕುಡಿಯುವ ನೀರು ಮಲಿನವಾಗಿದೆ. ಅತಿ ಹೆಚ್ಚು ರಾಸಾಯನಿಕ ಲಳಕೆಯಿಂದ ಮಣ್ಣು ಕಲುಷಿತವಾಗುತ್ತಿದೆ. ಮನುಷ್ಯನ ಕಣ್ಣಿಗೆ ಹಾನಿ ಉಂಟು ಮಾಡುವ ಬೆಳಕಿನ ಮಾಲಿನ್ಯ, ಕಿಬ್ಬಿರನಾಗಿ ಮಾಡುತ್ತಿರುವ ಕಬ್ಬಿ ಮಾಲಿನ್ಯ, ಆರೋಗ್ಯ ತಡಿಸುವ ವಿಕಿರಣ, ಇವೆಲ್ಲವೂ ಭೂಮಿಯ ಅಂಚೆ ಮನುಷ್ಯನ ಉಳಿವಿಗೆ ಪಾಡಕವಾಗುತ್ತಿವೆ. ಈ ಕುರಿತು ಜಾಗೃತಿ ಮೂಡಿಸುವ ಸಲುವಾಗಿ ಪ್ರತಿ ವರ್ಷ ಡಿಸೆಂಬರ್ 2 ರಂದು ರಾಷ್ಟ್ರೀಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ದಿನವನ್ನು ಆಚರಣೆ ಮಾಡಲಾಗುತ್ತದೆ." ಎಂದು ಹೇಳಿದರು.

ಈ ಕಾರ್ಯಕ್ರಮದ ಅಧ್ಯಕ್ಷತೆಯನ್ನು ವಹಿಸಿದ ನಮ್ಮ ಮಹಾವಿದ್ಯಾಲಯದ ಪ್ರಾಂಶುಪಾಲರಾದ ಡಾ. ಎಸ್.ಬಿ.ಜಾಧವ ಅವರು ಮಾತನಾಡುತ್ತಾ "ರಾಷ್ಟ್ರೀಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ದಿನ ಆಚರಣೆಯ ಮೂಲ ಉದ್ದೇಶ ಕೈಗಾರಿಕಾ ಏಜೆಂಟುಗಳ ನಿಯಂತ್ರಣದ ಬಗ್ಗೆ ಜಾಗೃತಿ ಮೂಡಿಸುವುದು. ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣಕ್ಕೆ ಪ್ರಯತ್ನಗಳನ್ನು ಮಾಡುವುದು. ಇವುಗಳ ಜೊತೆಗೆ ಈ ದಿನವನ್ನು ಆಚರಿಸುವ ಉದ್ದೇಶವು ಗಾಳಿ, ನೀರು ಮತ್ತು ಮಣ್ಣನ್ನು ಕಲುಷಿತವಾಗದಂತೆ ರಕ್ಷಿಸಲು ಜನರನ್ನು ಪ್ರೋತ್ಸಾಹಿಸುವುದು." ಎಂದು ಹೇಳಿದರು. ಈ ಕಾರ್ಯಕ್ರಮದ ನಿರೂಪಣೆಯನ್ನು ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರಾದ ಡಾ.ಸುರೇಂದ್ರ ಕೆ. ವಂದನಾರ್ಪಣೆಯನ್ನು ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರಾದ ಡಾ. ವಿಶ್ವಾಸ್, ಕೋರವಾರ ಅವರು ನಿರ್ವಹಿಸಿದರು. ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಮಹಾವಿದ್ಯಾಲಯದ ಸಹ ಪ್ರಾಧ್ಯಾಪಕರಾದ ಡಾ.ಅನಂದ ನಡವಿನಮನಿ, ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರಾದ ಡಾ.ಪಿ.ಕೆ.ರಾಜೋಡ, ಶ್ರೀ.ಶ್ರೀ.ಕೈಲ, ಡಾ. ಸಿ.ಎಸ್.ಬಿ.ರಾದಾರ, ಡಾ. ಶ್ರೀಕಾಂತ್ ರಾಜೋಡ, ಶ್ರೀ ಎಮ್.ಆರ್ ಕೋರಾದ, ಶ್ರೀ. ರಾಘವೇಂದ್ರ ಇಂಗನಾಳ, ಶ್ರೀತಾ ಕಾಂತ್, ಪಂಕಜಾ ಕುಲಕರ್ಣಿ, ಶ್ವತಿ ಬಿರಾದಾರ, ಶ್ರೀ.ಪರಶುರಾಮ ಅಲಮನಿ, ನಸೀನ ವಾಲಿಕಾರ, ಧಾನ್ಯಮ್ಮ ಪಾಟೀಲ, ಬೋಧಕೇತರ ಸುಬ್ಬಂದಿ & ವಿದ್ಯಾರ್ಥಿಗಳು ಉಪಸ್ಥಿತರಿದ್ದರು.

Signature
IQAC Co-ordinator,
 Shri Shanteshwar Vidyavardhak Sangha,
 Shri Gulabchand Ravaji Gandhi Arts,
 Yashavantaray Annaray Patil Commerce
 and Shri Manikachand Phulachand Doshi
 Science Degree College,
 INDI-586209. Dist: Vijayapur



Signature
Principal
 Shri Shanteshwar Vidyavardhak Sangha
 Shri Gulabchand Ravaji Gandhi Arts
 Shri Yashavantaray Annaray Patil Commerce
 and Shri Manikachand Phulachand Doshi
 Science Degree College,
 INDI-586209. Dist: Vijayapur.