



KBN COLLEGE
ESTABLISHED IN 1965



ISO 9001-2015 CERTIFIED

NAAC 'A' GRADE CYCLE 3

KAKARAPARTI BHAVANARAYANA COLLEGE

(AUTONOMOUS)

(Sponsored by S.K.P.V.V. Hindu High Schools' Committee), Kothapeta, Vijayawada - 520 001.

A College with Potential for Excellence (CPE) 3.5 Star Rating in Innovations & Start-Ups by MoE
Recognized as Band PERFORMER in ARIIA by Ministry of Education, Govt. of India

7.1.5: Green campus initiatives:

ADDITIONAL INFO.

- ∂ POLICY DOCUMENT ON THE GREEN CAMPUS
- ∂ GEO-TAGGED PHOTOGRAPHS OF AWARENESS PROGRAMMES
 - ✚ PLANTATION PROGRAMMES AT CAMPUS
 - ✚ SURFACED WITH SEALED TILES
 - ✚ GARDENS
- ∂ REPORT OF ACTIVITIES

**POLICY DOCUMENT ON THE
GREEN CAMPUS**



Policy Document

Green Campus



KBN College should demonstrate higher sensitivity and responsibility in implementing green concepts in the campus. In addition to promoting green practices within the institution, the campus sustainability initiatives develop best practices strategies in environmental management. The establishment and maintenance of green campuses are important, but we place the highest priority on educating students and stakeholders on green practices.

The policy starts with information and ends with a plan of action. Consequently, the institution will manage water and waste resources fairly, conserve natural resources, provide eco-friendly supplies, and recommend minimal paper usage. In order to establish and maintain a green campus, the Institute will implement the following practices and adopt awareness and green initiatives beyond the campus as well. This will result in safe environment that is a better place to live, learn and play.

Water Management:

- ◀ Always practice and implement rain water recycling and harvest rain water to resolve and manage water scarcity problems in future.
- ◀ Protect environment towards climatic changes and conservation of sources for drinking water.
- ◀ Regularly inspect taps for draining and repair immediately to avoid loss of potable water.
- ◀ Promote effective water management drip pipe lines, recycling of drainage and rain water harvesting.

Waste Management:

- ◀ To ensure that waste management is performed in accordance with all waste legislative requirements, including the duty of care, and to plan for future legislative changes and to mitigate their effects.
- ◀ To minimise waste generation at source and facilitate repair, reuse and recycling over the disposal of wastes in a cost effective manner.
- ◀ To provide clearly defined roles and responsibilities to identify and co-ordinate each activity of the waste management.
- ◀ To promote environmental awareness in order to increase and encourage waste minimisation, reuse and recycling.
- ◀ To invest into the expansion of recycling opportunities on the College campus and transform waste into value added products.
- ◀ To ensure the safe handling and storage of wastes on College campus.
- ◀ To provide appropriate training for teacher, resident, staff, students and other stakeholders on waste management issues.
- ◀ To promote holistic approach of waste management in the campus.

Rao

Renewable Energy:

- ◀ Educate the public about renewable energy.
- ◀ Encourage the adaptation of solar power equipment and converters.
- ◀ Promote the use of power-saving electrical equipment.
- ◀ Be mindful of the significance of scientific electrification and the utilization of bulbs and equipment in conserving energy.

Paperless Office:

- ◀ Explain the advantages of shifting to paperless work as a means of reducing waste production and promoting environmentally friendly practices.
- ◀ Digital Library.

Green Initiatives beyond the campus:

Off-campus green campus programs should be encouraged and planned. Strong commitment and administrative support are always available to the college to embed sustainability on and off campus. Through the implementation of promotional programs, KBN will become educated about social skills and increase their awareness of environmental issues such as pollution control, energy conservation, and on-site renewable energy practices. NSS volunteers will launch the student-led Green Campus initiatives under the direction of the NSS College Program Officer.

TIPS to save energy:

1. Enable the power management features on your computer and monitor so that when you aren't using them, they will enter into a low power "sleep" state.
2. When you exit your desk, turn off your monitor.
3. Make your laser printer's battery management features active.
4. Whenever feasible, log off instead of shutting down.
5. Use daylight instead of needless lighting.
6. Avoid utilising accent illumination.
7. Make use of LED or CFL lights.
8. When not in use, turn off the lights in meeting rooms, classrooms, and lecture halls.
9. Only use the blowers when necessary.

KBN College has to work out the time bound strategies to implement green campus initiatives for healthy ecosystems.



Kao
PRINCIPAL

Nakrapani Bhambhani, M.T
VIJAYAWADA-1.

GEO-TAGGED PHOTOGRAPHS

AWARENESS PROGRAMMES

- NATIONAL POLLUTION CONTROL DAY ON DECEMBER 1, 2021.





REDMI NOTE 8
QUAD CAMERA



SCMVR College
Engineering and...
Google

Vijayawada, Andhra Pradesh, India
Beside KBN College Kothapet, GJF6+7JC, Vinchipeta, Vijayawada, Andhra Pradesh 520001, India
Lat 16.523205°
Long 80.611588°
03/06/22 11:54 AM

GPS Map Camera

INTERNATIONAL DAY FOR THE PRESERVATION OF OZONE LAYER

(16TH SEPTEMBER, 2022)



Flash Mob Played by the students



Mime Played by the students



Awareness Talk by **Dr. Rajarshi Sarkar**,
Assistant professor, VIT, AP



Badge Distribution to Student Research Club
members by the Principal in charge
Sri P.L. Ramesh

“FLASH MOB” ON 16TH SEPTEMBER, 2019



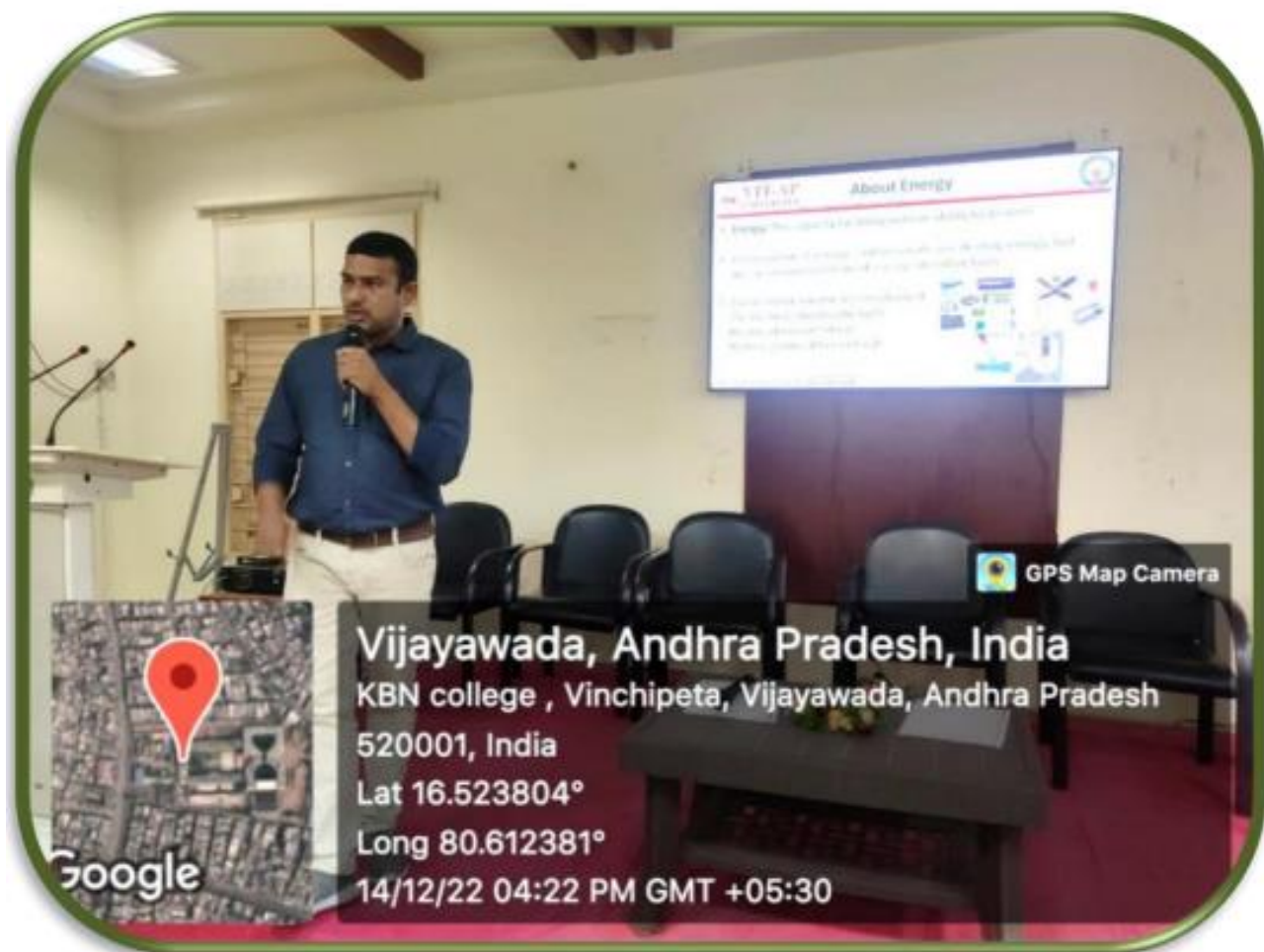
**Working Model on Depletion of Ozone Layer by the
Students**



Flash Mob by the Students

NATIONAL ENERGY CONSERVATION DAY

14th December, 2022



**Dr. B. Manmadharao, Asst. Prof., Department of Physics, VIT-AP
University, addressing the students**

ACADEMIC COMPETITIONS



NATIONAL ENERGY CONSERVATION DAY

14.12.2021



Dr. PB Sandhya Sri, Head, Dept. of Physics & Electronics explaining to the Chief Guest, Sri J. Dilleswara Rao, Project Director, APCOST Regional Science Centre, Bhavanipuram about the pollution absorbing plants on 17.09.2018.



PLASTIC FREE ENVIRONMENT



NATIONAL YOUTH WEEK CELEBRATIONS

(12.01.2022 TO 16.01.2022)



Date: 27.10.2021

S. No.	Activities carried out	No. of activities carried out	Total Cadets participated
1	Clean India Campaign Rally	1	35
2	Clean & Green Programme at Gandhi Hill, Vijayawada	1	35





**AWARENESS OF CLEAN INDIA CAMPAIGN 2.0 – PLASTIC
FREE ENVIRONMENT PROGRAM ON 19.10.22**



AWARENESS RALLY ON FEBRUARY 19, 2022



ప్లాస్టిక్ వినియోగంతో భవిష్యత్ శూన్యం

• కేవల కళాశాల విజ్ఞాన అండ్ రిసెర్చ్ సెంటర్ • విద్యార్థుల ద్వారా



ర్యాలీలో పాల్గొన్న విద్యార్థులు



ర్యాలీని ప్రారంభిస్తున్న కళాశాల సెక్రటరీ అండ్ డిప్యూటీ సెంటర్

విశాఖ, సెప్టెంబరు 27: ప్లాస్టిక్ వినియోగంతో భవిష్యత్ శూన్యం కావాలని కేవల కళాశాల సెక్రటరీ అండ్ రిసెర్చ్ సెంటర్ డిప్యూటీ సెంటర్ కళాశాల పోలీస్ స్టాండ్ ద్వారా అధ్యక్షులు కే. రేచర్ల శ్రీధరం ప్లాస్టిక్ వ్యతిరేక అవగాహన ర్యాలీ

విద్యార్థులను ముఖ్య అతిథిగా పాల్గొని కేవల కళాశాల సెక్రటరీ అండ్ రిసెర్చ్ సెంటర్ డిప్యూటీ సెంటర్ కళాశాల పోలీస్ స్టాండ్ ద్వారా అధ్యక్షులు కే. రేచర్ల శ్రీధరం ప్లాస్టిక్ వ్యతిరేక అవగాహన ర్యాలీని ప్రారంభించారు. ఈ సందర్భంగా అధ్యక్షులు ప్లాస్టిక్ వినియోగం తగ్గించడం ద్వారా భవిష్యత్ శూన్యం చేయవచ్చునని పేర్కొన్నారు. ప్లాస్టిక్ వ్యతిరేక అవగాహన ర్యాలీని ప్రారంభించారు. ఈ సందర్భంగా అధ్యక్షులు ప్లాస్టిక్ వినియోగం తగ్గించడం ద్వారా భవిష్యత్ శూన్యం చేయవచ్చునని పేర్కొన్నారు. ప్లాస్టిక్ వ్యతిరేక అవగాహన ర్యాలీని ప్రారంభించారు. ఈ సందర్భంగా అధ్యక్షులు ప్లాస్టిక్ వినియోగం తగ్గించడం ద్వారా భవిష్యత్ శూన్యం చేయవచ్చునని పేర్కొన్నారు.

ప్లాస్టిక్ వినియోగంతో భవిష్యత్ శూన్యం



ర్యాలీని ప్రారంభిస్తున్న కళాశాల కార్యదర్శి యాసుగుంట్ల

అద్దేపల్లి, సూర్యపేట: ప్లాస్టిక్ వినియోగంతో భవిష్యత్ శూన్యం కావాలని మిగిలినవారందరినీ కేవల కళాశాల సెక్రటరీ అండ్ రిసెర్చ్ సెంటర్ యాసుగుంట్ల క్షేమిణి అన్నారు. కేవల కళాశాల పోలీస్ స్టాండ్ ద్వారా అధ్యక్షులు ప్లాస్టిక్ వ్యతిరేకంగా అవగాహన ర్యాలీని ప్రారంభించారు. ఈ సందర్భంగా అధ్యక్షులు ప్లాస్టిక్ వినియోగం తగ్గించడం ద్వారా భవిష్యత్ శూన్యం చేయవచ్చునని పేర్కొన్నారు. ప్లాస్టిక్ వ్యతిరేక అవగాహన ర్యాలీని ప్రారంభించారు. ఈ సందర్భంగా అధ్యక్షులు ప్లాస్టిక్ వినియోగం తగ్గించడం ద్వారా భవిష్యత్ శూన్యం చేయవచ్చునని పేర్కొన్నారు. ప్లాస్టిక్ వ్యతిరేక అవగాహన ర్యాలీని ప్రారంభించారు. ఈ సందర్భంగా అధ్యక్షులు ప్లాస్టిక్ వినియోగం తగ్గించడం ద్వారా భవిష్యత్ శూన్యం చేయవచ్చునని పేర్కొన్నారు.

PLANTATION PROGRAMMES AT CAMPUS



Plantation Programme
(In view of World Environment Day)
Organised by: National Service Scheme
(In association with Happy Hills)
5th June, 2019



Plantation of saplings by students



Plants Distribution Programme

Organized by
National Service Scheme (NSS)

31st July, 2018



SURFACED WITH SEALED TILES



GARDENS

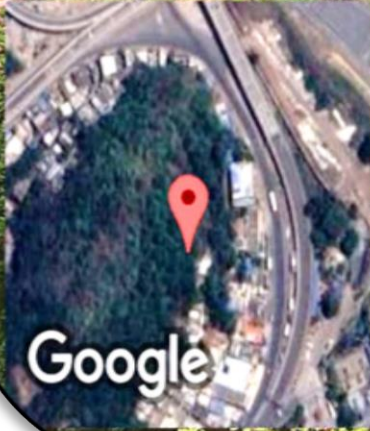
GARDENS WITH MEDICINAL PLANTS IN THE COLLEGE PREMISES (GANAPATHI VANAM)



(DHANAVANTHARI VANAM)



 **GPS Map Camera**



Vijayawada, Andhra Pradesh, India

K.B.N COLLEGE Kothapet, Opp Srinivasa Mahal, Vijayawada, Andhra Pradesh 520001, India

Lat 16.54361°

Long 80.613202°

25/10/23 10:44 AM GMT +05:30

CIRCULARS & REPORTS OF THE ACTIVITIES



0866-2565679

Email: info@kbncollege.ac.in



KAKARAPARTI BHAVANARAYANA COLLEGE (AUTONOMOUS)

(Sponsored by: S.K.P.V.V. Hindu High Schools' Committee)

Kothapeta, VIJAYAWADA – 520 001.

A College with Potential for Excellence (CPE)

All India 92nd Rank in NIRF by MHRD (2017)

ISO 9001-2015 CERTIFIED INSTITUTION

Accredited by NAAC with "A" Grade in Cycle 3

1-12-2021

NOTICE

NCC of our College is conducting **National Youth Week Celebrations** from 12th to 16th January, 2022. As a part of this NCC of our college is going to conduct the following green initiatives. Hence, all the NCC Cadets are required to attend without fail and make it a grand success.

1. Clean India Campaign Rally
2. Clean and Green Programme at Gandhi Hill


Principal

**KAKARAPARTI BHAVANARAYANA COLLEGE
(AUTONOMOUS)**

16-09-2022

Notice

The Department of Chemistry is observing International Day for the Preservation of Ozone Layer on 16th September, 2022. In view of this M.Sc. Chemistry Students are going to perform Flash Mob and Mime in the college campus. An Awareness Session on Environment Pollution: Causes and Impact by Dr. Rajarshi Sarkar will also be organised by the Department. Hence, all the Chemistry students (MPC, CBZ and MCCs) are hereby informed to attend the programme.


PRINCIPAL



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Date: 16-09-2019

STUDENT NOTICE
DEPARTMENT OF CHEMISTRY

The Department of Chemistry is observing International Day for the Preservation of Ozone Layer on 16th September, 2019. In view of this M.Sc Chemistry student will perform flash mob and demonstration of Working Model for the cause of depletion of ozone layer in the college campus. Hence all the students should attend without fail.

Rao
Principal

10-12-2022

STUDENT NOTICE

The Department of physics is going to observe National Energy Conservation Day on 14th December, 2022. With regard to this the Department is going to conduct competition on the following events. The students those who are interested to participate in the events can give their names to Sro. Ch. Nagabhushanam, Head, Department of Physics on or Before 13th December, 2022.

Event 1: Poster Presentation on the theme of National Energy Conservation Day, 2022 theme

Event 2: Paper Presentation on energy Conservation Strategies


PRINCIPAL



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Kothapeta, VIJAYAWADA - 520 001.

ISO 9001-2008 CERTIFIED INSTITUTION

Accredited by NAAC with "A"

15.09.2018

Notice

The Department of physics is going to conduct an Awareness Session on **Pollution Absorbing Plants** Sri J. Dilleswara Rao, Project Director, APCOST Regional Science Centre to all the MPC Students on 17th September, 2018 . Hence, all the students are requires to attend without fail.


Principal

KAKARAPARTI BHAVANARAYANA COLLEGE [AUTONOMOUS]

Kothapeta, Vijayawada – 520001

11.12.2021

DEPARTMENT OF PHYSICS & ELECTRONICS

Notice

The Department of physics is going to observe National Energy Conservation Day on 14th December, 2021 by conducting an awareness session on Energy Conservation by Sri Dr. S Sarath Kumar, Asst.Prof, IIIT Nuzivid. Hence, all the students of 1st, 2nd and 3rd year MPC students are required to attend without fail.


PRINCIPAL

- National Service Scheme State Officer Sri Ashok Reddy said that everyone should work hard to make people aware of the threats to life caused by the use of plastic. KBN College National Service Scheme organized awareness of Clean India Campaign 2.0 – Plastic Free Environment program on 19.10.22.



- As part of a clean survey campaign NSS Units of Kakaraparthi Bhavanarayana College and the Municipal Health Department held an awareness rally on February 19, 2022. Dr. Suresh Babu, Health Officer VMC, who spoke at the rally, said that the city government is planning a number of events to make Vijayawada the most attractive city in the state. Garbage collection, evacuation, and other issues will be prioritised.



- A Rally was conducted by the NSS Units of KBN College to eradicate the plastic usage on 27-09-2019.



Plantation Programmes at Campus

- Planted Saplings on the eve National Pollution Day on 2.12.2022, Sri Marupilla Rajesh, corporator of 51st division, who was the chief guest on this occasion, said that people are facing several problems all over the world due to pollution.



- **National Youth Week Celebrations (12.01.2022 to 16.01.2022):**

On this occasion NCC Cadets participated in cleanliness drive they collected plastic garbage from every nook and corner of the college premises and emphasized to make the campus plastic free.

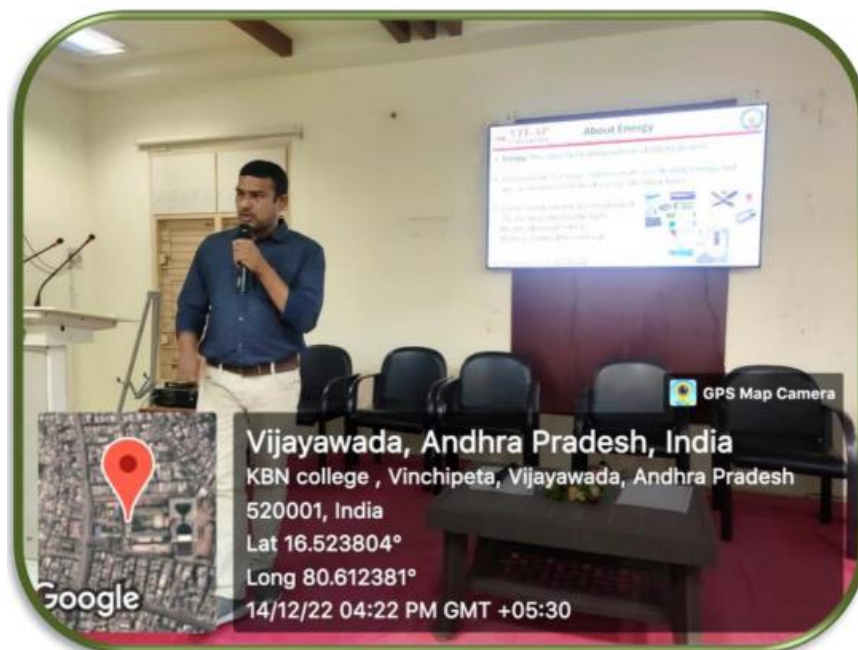


Dr. PB Sandhya Sri, Head, Dept. of Physics & Electronics explaining to the Chief Guest, Sri J. Dilleswara Rao, Project Director, APCOST Regional Science Centre, Bhavanipuram about the pollution absorbing plants on 17.09.2018.



Observation of National Energy Conservation Day

In view of NATIONAL ENERGY CONSERVATION DAY, Department of Physics and Electronics conducted a Guest Lecture on “NANOMATERIALS FOR SOLAR ENERGY HARVESTING APPLICATIONS” by **Dr. B. Manmadharao, Asst. Prof., Department of Physics, VIT-AP University** on 14th December, 2022.



Dr. B. Manmadharao, Asst. Prof., Department of Physics, VIT-AP University, addressing the students

- The Department of Physics and Electronics observed the National Energy Conservation Day by organizing the Guest Lecture. Dr. S Sarath Kumar, Asst.Prof, IIT Nuzvid has created the awareness on the importance of energy conservation and the initiatives taken by State and Central government on the energy conservation.



- To create awareness about the importance of ozone layer and impacts caused by the depletion of ozone layer chemistry student performed “Flash Mob” on 16th September, 2019.
-



Working Model on Depletion of Ozone Layer by the Students

International Day for the Preservation of Ozone Layer (16th September, 2022)

PG. Department of Chemistry, NSS and NCC units of KBN College **observed International Day for the Preservation of Ozone Layer on 16th September, 2022.** On that day a Student Research Club was inaugurated by the Chief guest Dr. Rajarshi Sarkar, Assistant professor, VIT, AP.

On the occasion of **National Pollution Control Day on December 1, 2021**, a **cycle rally** was held on 2nd Dec-2021 to create awareness on air, water, soil, and noise pollution.