

A report on Survey
Self Financed Extension Activity
“Handling & Care of Domestic Electrical House-wares”
Organised by
Department of Physics
Arts Commerce and Science College, Kiran Nagar, Amravati (MS) -444606
In association with **LASER** an NGO
Duration: August 21, 2022 to February 27, 2023

Name of Activity:

A Survey for “Handling & Care of Domestic Electrical House-wares”

Duration: August 21, 2022 to February 27, 2023

Objectives:

- To make aware community peoples, students and teachers about electric house wares.
- To realise basics about handling of electric equipments
- To make aware community about preventive measures to be taken during handling of electric equipments.
- To educate peoples and students to deal with electricity
- To protect own self while using electric equipments
- Environmental implications of misuse of electricity

Frequency: Once in a year

No. of student and community participants: 100

Governed by:

Convener: Bajpeyee A. U.
All the Students of the Department
Coordinator: Dr. S. H. Shamkuwar

Background:

This is the continued activity organized from last seven years, students were given detailed demonstration, idea and its stepping up well-in-advanced. Students were charged to communicate the nearby peoples in the society and communicate them to know about the theme. Community participants were given brief idea and objectives behind the activity.

Without having formal Inaugural, interactive based awareness of current problems of Electricity, its saving and some facts which must be known to everyone in the Society have been proposed. As observed and reported by the students, the community peoples have actively interacted. Proper and easy ways of handling Electric House-wares were also suggested to the community. It helped in changing the approach of the Community towards the problems of Electricity and their duties regarding.

With the kind cooperation of the community peoples, specially designed and prepared questioner has been circulated through the students to the community peoples. People marked the activity as a meaningful step toward imparting good ideas and care

taking suggestions in daily life electricity. In the initial years, activity was conducted in collaboration with the Maharashtra State Electricity Distribution Company Limited (MSEDCL), Amravati. In COVID-19 situation and lockdown scenario also activity through online mode was conducted. Now the activity is collaborated with the NGO LASER, Amravati.

To make aware and to have ready information, suggestive literature has also been given and circulated among the community people. Expertise teachers from the Department have given counseling to the students to percolate the ideas to the community. Dr. Bajpeyee also has given speech to the students with some practical sessions.

Major issues covered through the demonstrative speeches & survey activity are,

- To avoid contact with energized electrical circuits.
- Not to make fun with electricity.
- Treat all electrical devices as if they are live (even though, handled in OFF modes).
- Disconnect the power source before trying repairing electrical equipments (Plug OFF)
- Use only tools and equipment with non-conducting handles when working on electrical devices.
- Never use metallic pencils or rulers, or wear rings or metal watchbands when working with electrical equipment.
- When it is necessary to handle equipment that is plugged in, be sure hands are dry and wear non-conductive quality gloves, protective clothes & shoes with insulation.
- If an individual comes in contact with electric instrument, do not touch the person or equipment at any cost.
- If sparking of electricity is noted then contact immediately technical person.
- Never handle electricity without non-conducting wearing.
- Do not store highly inflammable or combustible materials at home.
- Avoid water (wet situations) at all times when working with electricity.
- Never touch or try repairing any electrical equipment or circuits with wet hands.
- Never use a faulty or ageing appliance as this may have a broken plug or frayed cord.
- Be extra careful when using electrical appliances attached to power outlets near kitchen or bathroom sinks, tubs, swimming pools and other wet areas.
- Do not use local equipments
- Do not use put the equipments in direct sunlight to avoid fast aging.

Submitted by
Dr. A. U. Bajpeyee
Dr. Shamkuwar S. H.

LASER

R/o at Sigma Energy Resources Private Limited,
23, new nurses town, Pune, 411043.

APPRECIATION CERTIFICATE Awarded to:

Name of Institution:

**Smt. Narsamma Arts, Commerce and Science College,
Kiran Nagar, Amravati**


This is to certify that Smt. Narsamma Arts Commerce and Science College, Kiran Nagar, Amravati (MS) – 444606 initiated by Department of Physics in association with LASER_an_NGO (as a MoU partner), has extended their helping hands to this organization.

Through this self financed Extension Activity entitled “Handling & Care of Domestic Electrical House-wares” implemented during 21 August 2022 to 27 February, 2023, the knowledge about Savings of Electricity and its awareness has been spread in the community in their benefit.

Hence, the certificate of appreciation is issued for the academic session 2022-23.

To
The Principal,
Smt. Narsamma Arts Commerce and Science College,
Kiran Nagar, Amravati (MS) – 444606

Issuing Authority


Director
LASER
R/o at Sigma Energy Resources Pvt. Ltd.
23, New Nurses Town,
Pune, 411043

SUGGESTIVE MEASURES for ENERGY SAVING in ELECTRIC HOUSEHOLDS

Self Financed Extension Activity

Electricity Audit in Households through a Survey on

“Handling & Care of Domestic Electrical House-wares”

Organised by

Department of Physics

Arts Commerce and Science College, Kiran Nagar, Amravati (MS) -444606

In association with

In association with LASER_an NGO

Duration: August 21, 2022 to February 27, 2023

1. इस्त्रीची निवड करताना, ऑटोमॅटिक इस्त्री खरेदी करावी. जेणेकरून विशिष्ट तापमानाला इस्त्री बंद होईल.
2. फ्रिजमधून वस्तू काढताना आवश्यक वस्तू एकदाच काढाव्यात, जेणेकरून फ्रिज सतत उघडावा लागणार नाही. सतत फ्रिज उघडल्याने फ्रिजचं तापमान बिघडतं आणि जास्त वीज खर्च होते. डीफ्रॉस्ट करावे लागणारे रेफ्रिजरेटर्स आणि फ्रिजर्स नियमितपणे डिफ्रॉस्ट करावेत, बर्फ जमा झाल्यामुळे मोटर चालू ठेवण्यासाठी फ्रीजला जास्त ऊर्जा लागते. रेफ्रिजरेटर आणि भिंत यांच्यामध्ये पुरेशी जागा ठेवावी, जेणेकरून रेफ्रिजरेटरच्या भोवती हवा सहजपणे खेळती राहिल. रेफ्रिजरेटरमध्ये ठेवलेले पदार्थ झाकून ठेवावेत. कारण झाकण न ठेवल्यामुळे अन्नातील बाष्प उडून जातं आणि कॉम्प्रेसरला अधिक कामं करावं लागतं.
3. कित्येक जण सायंकाळी दिवे लावतात आणि हे दिवे गरज नसतानासुद्धा रात्रभर चालू असतात. ज्या खोलीत कमी वावर असेल किंवा कोणीही नसेल त्या खोलीचे दिवे बंद करावेत. तसंच कित्येकदा एका खोलीत दोन दिवे, लॅम्प असतात, घराला आकर्षक बनवण्यासाठी या दिव्यांचा वापर केला जातो. असे अनावश्यक दिवे गरज नसल्यास बंद करावेत.
4. शहरातील काही भागात विद्युतपंपाने टाकीत पाणी चढवावं लागतं. ब-याचदा टाकी भरून वाहत असतानासुद्धा माणसं विद्युतपंप बंद करत नाही किंवा त्यांच्या लक्षातच राहत नाही. यामुळे पाण्याचा आणि विजेचा अपव्यय होतो. या समस्येसाठी बाजारात स्वयंचलित यंत्रणा मिळते. या यंत्रणेत पाण्याची टाकी भरली की विद्युतपंप बंद होतो. या यंत्रणेचा वापर केला तर हजारो युनिट वीज सहज वाचेल.
5. वॉशिंग मशीन, ओव्हन, रोटीमेकर यांसारख्या वस्तू वापरताना टायमरचा वापर करावा आणि टायमर वाजला की लगेच उपकरण बंद करावं.
6. एसी, टीव्ही रिमोटने बंद केले जातात, पण त्याचा मेन स्विच बंद करण्यासाठी टंगळ मंगळ केली जाते. असं न करता रिमोटने टीव्ही, एसी बंद केल्यानंतर लगेचच मेन स्विच बंद करावा.
7. एसीचं बीलही जास्त येतं तसंच वीजही जास्त खर्च होते. काही जण एकदा एसी बसवल्यानंतर तो खराब होईपर्यंत त्याच्याकडे दुर्लक्ष करतात. एसीकडे दुर्लक्ष न करता दर महिन्याला एसीचा फिल्टर तपासून, स्वच्छ करून घ्यावा. यामुळे थंडावा वाढेल आणि उर्जेचा वापर कमी होईल. एसी चालू असताना दरवाज्या, खिडक्या व्यवस्थित बंद आहेत ना, याची खात्री करून घ्या. थंड हवा बाहेर जात असेल तर कुलिंग कमी होतं आणि जास्त ऊर्जा खर्च होते. एसीचा दिवसा वापर करताना तुमच्या खोलीमध्ये सूर्यप्रकाश येणार नाही याची काळजी घ्या. हो, पण तुम्हाला नैसर्गिक सूर्यप्रकाश हवा असेल तर खिडक्यांवर रिफ्लेक्टिव्ह फिल्मचा वापर करू शकता. अशा रिफ्लेक्टिव्ह फिल्मस प्रकाशाला अडथळा न आणता ४० ते ६० टक्के उष्णता कमी करतात. या उपयामुळे वीजही वाचेल आणि तुमची खोली प्रकाशित होईल. एसी सुरू असताना पंखेही चालू असतील तर हवा घरभर खेळती राहते. एसीची सर्व्हिसिंग वेळोवेळी करा.
8. एसीची देखभाल आणि वीज बचतीनंतर आणखी एक महत्वाची गोष्ट म्हणजे हल्ली सगळेच जण सीएफएल दिवे किंवा ट्युब्स वापरतात. कारण त्याने विजेची बचत होते. हे खरं आहे की सीएफएलमुळे वीज बचत होते पण, ही उपकरणं सुरुवातीच्या काही सेकंदात अधिक वीज खेचतात. सीएफएल ट्युब सुरू केल्यानंतर जेवढी ऊर्जा खेचते, त्या उर्जेत ती नंतर दोन तास ऊर्जा देते. म्हणून सीएफएल दिवे, ट्युब लावल्यानंतर किमान तीन तास तरी तो बंद करू नये. जितक्या वेळा हे दिवे चालू बंद केले जातील तितक्या वेळ अधिक ऊर्जा खर्च होते आणि त्याचं आयुष्यही कमी होतं. त्यामुळे आधुनिक सीएफएल दिवे चालू केल्यावर जास्त वेळ ठेवा तसंच गरज नसल्यास चालू करू नका.
9. ज्या उपकरणांमध्ये कॉइलचा वापर केला जातो ती सगळीच उपकरणं अधिक वीज खातात. त्यात सर्वाधिक वीज खाणारा म्हणजे पंखा. कित्येकांच्या घरी पंखा दिवस-रात्र चालू असतो. त्या पंख्याला जराही विश्रांती मिळत नाही. त्यामुळे पंखा जास्तीत जास्त उर्जा खेचून घेतो आणि त्याची हवा कमी लागते.

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Convener: Dr. A. U. Bajpeyee (9422157797), Co-convener: Dr. S. H. Shamkuwar (9423110597) Page (1) of TWO

10. ब-याचदा देव्हा-याचा झीरो बल्ब सतत सुरू असतो. झीरो बल्ब असला तरी हा बल्ब सुमारे १५ वॉटचा असतो. या झीरो बल्बपेक्षा सीएफएलचा तीन वॉटचा बल्ब लावावा. त्याचा उजेडही जास्त येतो. त्यामुळे वीज ही फारशी खर्च होत नाही.
11. हल्ली सगळ्यांकडेच मोबाइल आहेत. अनेक जण मोबाइल चार्जिंगला लावून आपली कामं करतात. काम संपल्यानंतर किंवा मोबाइलची गरज भासल्यावर मोबाइल घ्यायला येतात, तोपर्यंत मोबाइल चार्ज होत असतो. ब-याचदा मोबाइल चार्ज झालेला असतो. फक्त दुर्लक्ष केल्यामुळे वीज उगाचच जळत असते. या पद्धतीमुळे वीज तर जळतेच तसंच मोबाइलही गरम होतो. अनेक जण मोबाइल चार्जिंगला ठेवल्यानंतर फोन आला की, बोलण्याच्या नादात चार्जिंगचं बटण बंद करायला विसरतात आणि फोन ठेवण्यात चार्जिंग चालूच असतं आणि वीज खर्च होते. यातील काही मंडळी तर फोन आला की बटण बंद करायला तर विसरतातच आणि फोनवर बोलून झाल्यानंतर तो फोन पुन्हा चार्जिंगला ठेवत नाही आणि आपल्या कामाला लागतात. यामुळे चार्जिंग तर गरम होतोच तसंच वीज जळते.
12. आंधोळीसाठी पाणी गरम करताना गिझरचाच प्रामुख्याने वापर केला जातो. काही जणांना अगदी कडकडीत पाणी लागतं म्हणून आंधोळ होईपर्यंत गिझर चालू ठेवतात. यामुळे वीज खर्च होते. या गोष्टीला आळा बसण्यासाठी बादलीत एकदाच पाणी घ्यावं आणि गिझर लगेचच बंद करावा.
13. सीएफएल अथवा एलईडी दिवे वापरावेत.
14. उतरताना शक्यतो लिफ्ट वापरू नये.
15. लिफ्ट मधील फॅन व दिवे बाहेर पडताना बंद करावेत.
16. जास्त स्टार रेटिंगची उपकरणे घ्यावीत. (फ्रीज, वॉ मशीन वर असे रेटिंग असते).
17. ऑफीसात/घरी कॉम्प्युटर मॉनिटर काम नसताना किंवा आपण जागेवर नसताना बंद करावा.
18. ऑफीसात वॉशरूम मध्ये लाईट्स गरज असेल तेंव्हाच लावावेत. बहुतेक सगळ्या ऑफीसेस मध्ये ते सदा सर्वदा चालूच असतात.
19. पाण्याची मोटार वेळेत बंद करण्यासाठी तेव्हाच्या वेळेचा गजर लावावा.
20. सणवारांना / शुभकार्याला घरभर केली जाणारी रोषणाई रात्री झोपताना बंद करावी.
21. मोशन/ऑक्युपेंसी सेंसर लाईट्सचा वापर
22. आपल्या मोबाईलमध्ये आणि लॅपटॉपवर एक पॉवर सेव्हर मोड (कदाचित ह्याला तुमच्या मोबाईल/लॅपटॉपमध्ये काही वेगळे नाव असू शकते) असतो. तो ऑन ठेवल्यास मोबाईल/ लॅपटॉप आपोआप डिसप्ले सेटींग कमीत कमी वीज वापरली जाईल अशी अँडजस्ट करतो. (काही स्मार्टफोन्समध्ये ह्यात बाहेर असलेल्या प्रकाशाचा अंदाज घेऊन डिसप्लेचा ब्राईटनेससुद्धा कमी/जास्त अँडजस्ट केला जातो.) (लॅपटॉपमध्ये डिसप्ले ऑफ ची वेळ जरा अलीकडे येते.. म्हणजे तुम्ही २ मिनिटे जर लॅपटॉपवर काहीच केले नाही तर आपोआप डिसप्ले बंद होतो आणि पर्यायाने वीज वाचते.)
23. जे वायरलेस माऊस/कीबोर्ड वापरतात त्यांनी वापर नसतांना माऊस/कीबोर्ड बंद करायला हरकत नाही.
24. इलेक्ट्रीक गिझर वापरतांना जर शेवटचा अर्धा मिनिट गिझर बंद केला तरी गरम पाणी येत राहाते. हे नियमित केल्यास काही प्रमाणात तरी वीज वाचू शकते.
25. मायक्रोवेव मध्ये अन्न बनवणारे/ गरम करणारे असतील त्या कुटुंबातील सदस्य शक्यतो एकत्र (एकाच वेळेला) जेवायला बसल्यास अन्न पुन्हा पुन्हा गरम करणे टाळले जाऊन वीजेची बचत होते. (गॅसवर अन्न गरम करणारे असल्यास गॅसची बचत होते). शिवाय एकत्र जेवल्याने कुटुंबात संवाद वाढतो आणि गरम अन्न गार अन्नाच्या तुलनेत व्यवस्थित पचत असल्याने शारीरिक व मानसिक आरोग्य चांगले राहाते.
26. मायक्रोवेव मध्ये एका वेळेला एकच पदार्थ गरम करण्याऐवजी शक्यतो गरम व्हायला समान वेळ घेणारे जास्तीत जास्त पदार्थ लावल्यास थोडीशी वीज वाचते.
27. जर प्रिंटर/ स्कॅनर हे वरचेवर (दर अर्ध्या तासाने वै.) लागत नसतील तर त्यांची कनेक्शन्स गरज नसतांना सरळ काढून ठेवणे आणि प्रिंट कमांड देण्याआधी/ स्कॅन करण्याआधी लावणे आणि काम संपल्यावर पुन्हा काढून ठेवणे ह्याने बरीचशी वीज बचत होते.

Self Financed Extension Activity

A Survey on

“Handling & Care of Domestic Electrical House-wares”

Organised by

Department of Physics

Arts Commerce and Science College, Kiran Nagar, Amravati (MS) -444606

In association with

Maharashtra State Electricity Distribution Company Limited

Beat No. 2, Rajapeth, Amravati AND

LASER an NGO

Duration: August 21, 2022 to February 27, 2023

Purpose: To aware the Community about Careful Consumption of Electricity

*****Information Sheet*****

Name of the Participant:	
.....	
Name of Husband/Father	
Detailed Address:	
Phone/Mobile (Self):	(Home):
Total Number of Children:	
Name of Promoter of this Activity (College Student): Class: B. Sc. 1 / 2 / 3	
Mobile no of promoter.	

Concept of Survey: Electricity Audit in Households

1. How many members are living in the home? _____
2. How many units of electricity per month did you spend on an average over the last 12 months? _____
3. What was the average monthly cost (in Rs.) for electricity over the past 12 months? _____
4. What kind of light bulbs do you have in your dwelling (home), write nos.?
 1. “Traditional” incandescent bulbs. _____
 2. Compact Fluorescent lamps. _____
 3. Fluorescent lamps. _____
 4. LED Lamps _____
5. How many of bulbs are turned on for more than an hour during day time? _____
6. How many of bulbs are turned on for more than an hour during evening/night time? _____
7. Which electrical appliances do you have in your dwelling (Home)?
 1. Refrigerator (Capacity) _____
 2. Washing machine (Capacity) _____
 3. Television (CRT TV, LCD, Plasma, LED) _____
 4. Personal computer / Laptop _____
 5. Air conditioner. _____
 6. Mobile phones / smart phones _____
8. When did you buy this refrigerator or how old it is? _____

9. Do you know which energy class (star ratings) it has? _____

10. How often do you use the refrigerator?

- 1. Whole year -12 months. _____
- 2. Half year - 6 months. _____
- 3. Quarter year - 3 months. _____
- 4. 1 month. _____
- 5. Occasionally. _____

11. When did you buy the washing and drying machine? How old it is? _____

12. Do you know which energy (* ratings) class it has? _____

13. How many times per week on average did you use the washing and drying machine in the last 12 months?

*In Rainy season *Winter season *Summer season

14. When dryers you use?

*In Rainy season *Winter season *Summer season

15. How many televisions do you have? _____

How many hours per day was the televisions turned on in the last 12 months? _____

16. How many hours per day was computer / Laptop it turned on in the last 12 months? _____

How many hours per day was it turned on: _____

17. If have AC then, for what purpose do you use the air conditioning?

- 1. Only for cooling.
- 2. For cooling and heating.

When did you buy the air conditioner or how old it is? _____

Do you know which energy (star ratings) class it has? _____

How many days was the air conditioner in use in the last 12 months?

- 1. Whole year -12 months
- 2. Half year - 6 months
- 3. Quarter year - 3 months
- 4. 1 month

18. How many Liquefied petroleum gas (LPG cylinder) did you use in the last 12 months. _____

19. Any other information regarding Energy Savings to share:

Signature of Participant

Date: ---- /---- /20.....

Help: www.narsammaacsc.org / e-mail: aubajpeyee@gmail.com

Convener: Dr. A. U. Bajpeyee (8275307659),

Co-convener: Dr. S. H. Shamkuwar (9423110597)

===== X O X =====

Smt. Narsamma Arts, Commerce and Science College, Kiran Nagar, Amravati

Department of Botany

World Population Day Celebration – 11th July, 2022

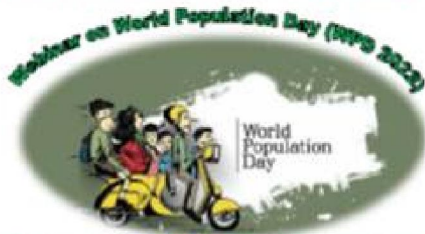
Sr. No	Details of the Programme	
1.	Programme organized by	Eco-Club (Botany & EVS Department)
2.	Programme Level	State Level
3.	Name of the Programme	A popular talk (Webinar) on - “Awareness of Solid Waste & Plastic Management”
		Joint Venture: No
4.	Name of Speaker / Guest and his/ her Address and designation	Mrs. Jui Pandharipande , Research Scholar- Pursuing Ph. D. in Solid Waste Management and Faculty, Department of Environmental Science, Government Institute of Science, Nagpur, Maharashtra
5.	Nature of programme	Online (Through you-tube) YouTubeLink= https://www.youtube.com/channel/UCGDQvUPfxeX0aFzwDj7Ot7w
6.	Aim / Objective of Programme	<ul style="list-style-type: none"> World Population Day aims to increase people's awareness on various population issues such as the importance of family planning, gender equality, poverty, maternal health and human rights.
7.	No. of Participants	Total Students & Community members: 153 (Please find the participants' list attached with this report.)
8.	Programme news in News paper with date	---
9.	Detail information of the programme	Reducing our plastic waste boasts numerous benefits, not the least of which include preserving natural resources, protecting the environment, and saving us money. The benefits of reducing plastic consumption include: Preventing pollution by lessening the amount of new raw materials used. Saves energy.
10.	Out-put of the Programme	<p>the primary aim of World Population Day is to create awareness about reproduction-related issues. Also, it empowers the young generation by making them aware of sex education and many more things.</p> <p>World Population Day reminds us that responsible consumption and production are vital for a sustainable planet. Let's make conscious choices for a better future.</p> <p>The recycling of plastic can offer several benefits,</p>

		including reduced energy consumption, reduced greenhouse gas emissions, and conservation of natural resources. In addition, recycling can help to create new economic opportunities, particularly in developing countries where waste management infrastructure is limited.
11.	Name of Members of Organizing committee	1) Dr. D. M. Ratnaparkhi (Coordinator) 2) Dr. P. N. Pawade 3) Dr. S. K. Tippat 4) Dr. V. U. Narnaware Mam 5) Dr. Shrikant Warhekar



Smt. Narsamma Hirayya Shaikshanik Trust's
SMT. NARSAMMA ARTS, COMMERCE & SCIENCE COLLEGE
Kiran Nagar, (Narsamma Parisar), Amravati. Phone No. 0721-2540793
(JUNIOR, SENIOR & POST GRADUATE)
ACCREDITED BY NAAC WITH 'B+' GRADE WITH A CGPA OF 2.58

Eco-Club & Co-curricular Committee jointly planned



The Eco-club (Joint venture of Botany & Environmental Science Department) & Co-curricular Committee invites UG & PG students, staff members & Parents - to celebrate the World Population Day on - Monday, 11th July, 2022.



A popular talk (Webinar) on -
"Awareness of
Solid Waste & Plastic Management"

will be delivered by
Mrs. Jui Pandharipande



Research Scholar- Pursuing Ph. D. in Solid Waste Management and Faculty, Department of Environmental Science, Government Institute of Science, Nagpur, Maharashtra

Mrs. Jui Pandharipande
(Nagpur, Maharashtra)

Date: 11th July, 2022 (Monday)

Time: 11.00 am to 12.30 pm



The online talk will be followed by a presentation on innovative ways of plastic management.

Join the Webinar through following link: <https://www.youtube.com/channel/UCGDQvUPfXcX-aFzwDj-Ot-w>

For further information, contact:

Dr. S. K. Tippat HOD, Env. Sci. Dept. 9420125680	Dr. D. M. Ratnaparkhi Coordinator, WPD-2022 9422956850	Dr. P. N. Pawade HOD, Botany Dept. 9423124371	Dr. R. S. Chandaapat Principal
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Department of Botany

International Ozone Day Celebration – 17th Sept., 2022

Sr. No	Details of the Programme	
1.	Programme organized by	Eco-Club (Botany & EVS Department)
2.	Programme Level	State Level
3.	Name of the Programme	Title: Scientific Talk & Inter-Collegiate Poster Competition – on the Occasion of International Ozone Day- 2022
		Joint Venture: No
4.	Name of Speaker / Guest and his/ her Address and designation	<ul style="list-style-type: none"> • Dr. Mrs. Prajakta S. Patrikar – Ph. D. in Environmental Laws, Oxford University, United Kingdom
5.	Nature of programme	offline
6.	Aim / Objective of Programme	<ul style="list-style-type: none"> • Every year, this day is celebrated as the International Day for the Preservation of the Ozone layer. The purpose of the Montreal Protocol is to protect the Ozone layer by reducing the production of substances that are supposed to be responsible for Ozone layer depletion. • To signify the importance of ozone layer, as it acts as a shield for life on Earth. • To aware about Ozone layer, as it is good at trapping a type of radiation called ultraviolet radiation, or UV light, which can penetrate organisms' protective layers, like skin, damaging DNA molecules in plants and animals.
7.	No. of Participants	Total Students & Community members: 55 (Please find the participants' list attached with this report.)
8.	Programme news in News paper with date	---
9.	Detail information of the programme	<p>Initially after joining, Dr. Ratnaparkhi Sir offered welcome wishes to all student participants and delegates gathered for the Scientific Talk. Then, following resource persons expressed their views.</p> <ul style="list-style-type: none"> • Prof. Dr. Shrikant Warhekar - Guest Speech • Dr. Prajakta Patrikar – Ph. D. in Env. Laws, Oxford University, U.k. - Chief Speaker of the Function • Dr. R. S. Chandanpat Sir, Principal – Presidential speech <p>Vote of Thanks: Dr. D. M. Ratnaparkhi Sir, Coordinator of Co-curricular Committee</p>
10.	Out-put of the Programme	<ul style="list-style-type: none"> • The Participants got information about significance of Ozone layer. • The students knew about interesting facts about ozone layer and environmental laws. • The Inter-Collegiate Poster Competition was successful as 18-

		Students From 06 Colleges and 28- Students of Host College (UG & PG) were actively precipitated.
11.	Name of Members of Organizing committee	1) Dr. D. M. Ratnaparkhi (Coordinator) 2) Dr. P. N. Pawade 3) Dr. S. K. Tippat 4) Dr. V. U. Narnaware Mam 5) Dr. Shrikant Warhekar

नरसम्मा महाविद्यालयात ओझोन दिन

◆ अमरावती, १७ सप्टेंबर

ओझोन आवरण हे मानवाला निसर्गाकडून मिळालेले वरदान आहे आणि मानवी आरोग्याच्या दृष्टीने आपण त्याचे संवर्धन करायला पाहिजे, असे आवाहन पर्यावरणशास्त्र कायद्याच्या अभ्यासक तसेच ऑक्सफोर्ड विद्यापीठाच्या (यू.के.) पोस्ट डॉक्टरल फेलो डॉ. प्राजक्ता पात्रीकर यांनी केले.

स्थानिक श्रीमती नरसम्मा कला, वाणिज्य व विज्ञान महाविद्यालयात अभ्यासपुरक समिती व इको क्लब यांच्या संयुक्त विद्यमाने आयोजित वैज्ञानिक व्याख्यानात त्या बोलत होत्या.

याप्रसंगी महाविद्यालयाचे प्राचार्य डॉ. चंदनपाट, वनस्पतिशास्त्र विभाग प्रमुख प्रा. डॉ. पी. एन. पावडे, पर्यावरणशास्त्र विभाग प्रमुख प्रा. डॉ.



कार्यक्रमाला उपस्थित डॉ. प्राजक्ता पात्रीकर, प्राचार्य डॉ. चंदनपाट, प्रा. डॉ. पी. एन. पावडे, प्रा. डॉ. एस. के. तिप्पट, प्रा. डॉ. दत्तात्रय रत्नपारखी

एस. के. तिप्पट, इको क्लबचे समन्वयक प्रा. डॉ. रत्नपारखी मंचावर उपस्थित होते.

या वैज्ञानिक व्याख्यानास उपस्थित विद्यार्थ्यांशी संवाद साधताना डॉ. पात्रीकर यांनी 'ओझोन

आवरणाचे महत्त्व, त्याची क्षति व संवर्धनाचे उपाय' या विषयावर अधिक प्रकाश टाकला. ओझोन आवरणाच्या संरक्षणासंबंधी माहिती त्यांनी विविध उदाहरणे देऊन अत्यंत सोप्या भाषेत विद्यार्थ्यांना समजावून

सांगितली. या व्याख्यानातून अभ्यासक्रमातील माहिती रंजक पद्धतीने व पॉवर पॉइंटमार्फत शिकण्यास मिळाल्याचे समाधान विद्यार्थ्यांनी व्यक्त केले.

व्याख्यानाच्या अध्यक्षस्थानी प्राचार्य डॉ. चंदनपाट होते. त्यांनी आपल्या अध्यक्षीय भाषणातून बदलत्या वातावरणाची, सूर्याच्या संरचनेची व नैसर्गिक क्रियांची माहिती नमूद केली.

प्रास्ताविक व मंचावरील मान्यवरांचा परिचय प्रा. डॉ. रत्नपारखी यांनी करून दिला. याप्रसंगी विद्यार्थिनी आयुषी रामटेके आणि स्वाती माणिकपुरे यांनी ओझोन दिवसाचे महत्त्व विशद केले. संचालन विद्यार्थी अभय भाले याने तर आभार आचल बंडबुचे हिने मानले.

◀(तथा वृत्तसेवा)

Smt. Narsamma College, Kiran Nagar, Amravati
Eco-club & Co-curricular Committee jointly organizes

International Ozone Day
16 Sept., 2022

International Day for the Preservation of the Ozone Layer



E-poster making competition

E-slogan making competition

* Topics for Both Competitions *

Ozone layer Awareness

Ozone depletion & its Consequences

Ozone layer protection & Healing efforts

Kindly send the entries before 15.9.2022 in any language on
E-mail: acsc162@gmail.com

First 3 winners from both competitions will get the Prizes .
Every participant will get e-certificate.



Department of Botany

Wildlife Week Celebration – 2nd to 8th October, 2022

Sr. No	Details of the Programme	
1.	Programme organized by	Eco-Club (Botany & EVS Department)
2.	Programme Level	State Level
3.	Name of the Programme	Wild life awareness online Quiz
		Joint Venture: Yes
		Wildlife Environment Conservation Society (WECS), Amravati
4.	Name of Speaker / Guest and his/ her Address and designation	---
5.	Nature of programme	Online Quiz (Through Google form) for seven Days : Q1 to Q7
6.	Aim / Objective of Programme	<ul style="list-style-type: none"> • Wildlife Week is celebrated all over the country in the month of October from 2nd to 8th October every year with the view to preserve the fauna means the animal life of the India. • A Wild Life Week celebration was planned to arouse the general awakening of the normal people in the country towards the protection of wildlife. • Eco-club of our College has decided to celebrate the event for one week in the month of October every year by organizing some special activities connected with the wild life conservation. • The Wild life awareness online Quiz aimed at creating awareness among the students & local community, to have a passionate heart for the biodiversity around them. During the celebration, several competitions for students were organized to raise consciousness in favour of wildlife preservation.
7.	No. of Participants	Total Students & Community members: 153 (Please find the participants' list attached with this report.)
8.	Programme news in News paper with date	---
9.	Detail information of the programme	On the Occasion of National Wildlife Week Celebration - 2022, State level Wild life awareness online Quiz", has jointly

		organized by Eco-Club & Wildlife Environment Conservation Society (WECS), Amravati - under the Aegis of ACS College, Narsamma Campus, Kiran Nagar, Amravati.
10.	Out-put of the Programme	<p>The Wild life awareness online Quiz has created awareness among the students & local community.</p> <p>The activity also targeted in awareness creation about the protection and conservation of wildlife.</p>
11.	Name of Members of Organizing committee	<ol style="list-style-type: none"> 1) Dr. D. M. Ratnaparkhi (Coordinator) 2) Dr. P. N. Pawade 3) Dr. S. K. Tippat 4) Dr. V. U. Narnaware Mam 5) Dr. Shrikant Warhekar

Smt. Narsamma Arts, Commerce and Science College, Kiran Nagar, Amravati

Department of Botany

National Science Day Celebration – 28th February, 2023

Sr. No	Details of the Programme	
1.	Programme organized by	Eco-Club (Botany & EVS Department)
2.	Programme Level	State Level
3.	Name of the Programme	Scientific Talk on the occasion of National Science Day
		Joint Venture: No
4.	Name of Speaker / Guest and his/ her Address and designation	<ul style="list-style-type: none"> • Hon. Shri. Kashinath Deodhar, Pune (Chief Speaker) Retired Senior Scientist , Group Director, Armament research & development establishment
5.	Nature of programme	<p>📌 Topic of the scientific talk 📌</p> <p>Defence science and technologies</p> <p>Youtube channel द्वारे</p> <p>https://www.youtube.com/channel/UCGDQvUPfxeX0aFzwDj7Ot7w</p>
6.	Aim / Objective of Programme	<ul style="list-style-type: none"> • National Science Day is being celebrated every year to widely spread a message about the Importance of science used in the daily life of the people. • To display all the activities, efforts and achievements in the field of science for human welfare, under this years theme – “Women in Science.” • It is celebrated to discuss all the issues and implement new technologies for the development in the field of science. • To give an opportunity to the scientific minded citizens in the country. • To encourage the people as well as popularize the science and technology.
7.	No. of Participants	Total Students & Community members: 153 (Please find the participants’ list attached with this report.)
8.	Programme news in News paper with date	---
9.	Detail information of the programme	<p>Initially after joining through google meet, Dr. Ratnaparkhi Sir offered welcome wishes to all student participants and delegates gathered for the Popular Talk. Then, following resource persons expressed their views.</p> <ul style="list-style-type: none"> • Hon. Shri. Kashinath Deodhar, Pune (Chief Speaker) Retired Senior Scientist , Group Director,

		<p>Armament research & development establishment</p> <ul style="list-style-type: none"> • Dr. R. S. Chandanpat Sir, Principal – Presidential speech <p>Vote of Thanks: Dr. D. M. Ratnaparkhi Sir, Coordinator of Co-curricular Committee</p>
10.	Out-put of the Programme	<ul style="list-style-type: none"> • Critical and creative thinking skills are enhanced among the students. • They got conceptual understanding of natural concepts and science phenomena by display of posters. • The participants appreciated the way of topic expression. • Students of acquired direct benefit of the activity, as they were openly elaborated basic themes of weapons, rocket & Gun technology through pictorial presentation.
11.	Name of Members of Organizing committee	<ol style="list-style-type: none"> 1) Dr. D. M. Ratnaparkhi (Coordinator) 2) Dr. P. N. Pawade 3) Dr. S. K. Tippat 4) Dr. V. U. Narnaware Mam 5) Dr. Shrikant Warhekar

श्रीमती नरसम्मा महाविद्यालय, किरण नगर, अमरावती
राष्ट्रीय विज्ञान दिनानिमित्त – वैज्ञानिक व्याख्यान
Scientific Talk on the occasion of National Science Day

प्रमुख वक्ते

मा. श्री. काशीनाथजी देवधर, पुणे
सेवानिवृत्त वरिष्ठ शास्त्रज्ञ
Group Director,
Armament research &
development establishment



🔬 **Topic of the scientific talk** 🚀
Defence science and technologies

तारीख आणि वेळ
28th February, 2023 @
7.00 PM

Youtube channel द्वारे
<https://www.youtube.com/channel/UCGDQvUPfxeX0aFzwDj7Ot7w>

** आयोजक **

अभ्यासपुरक समिति
Co-curricular Committee


सर्व वयोगट
सहभागी होऊ शकतात.



World Wildlife Day Celebration – 3rd March, 2023

Sr. No	Details of the Programme	
1.	Programme organized by	Eco-Club (Botany & EVS Department)
2.	Programme Level	State Level
3.	Name of the Programme	World Wildlife Day Celebration through Video clip sending & National Seminar on - Wildlife implication & its safeguarding
		Joint Venture: No
4.	Name of Speaker / Guest and his/ her Address and designation	<p style="text-align: center;"><u>Speakers in National Seminar</u></p> <p>➔ Shri. Shubham Sayanke, President, WASA Conservation Organisation, Amravati</p> <p>➔ वैद्य सुनयना बोरगांवकर शुद्ध आयुर्वेद चिकित्सक, अम. कोषाध्यक्ष, आयुर्वेद व्यासपीठ</p> <p># <u>Chief Speaker</u> # डॉ. योगेंद्रजी पदवाड़, प्रधान वैज्ञानिक Pharmacology and Toxicology Lab, C.S.I.R. Institute of Himalayan Bio-resource Technology पालमपुर (हिमाचल प्रदेश)</p>
5.	Nature of programme	<p>National Seminar on - Wildlife implication & its safeguarding</p> <p>Youtube channel द्वारे</p> <p>https://www.youtube.com/channel/UCGDQvUPfxeX0aFzwDj7Ot7w</p>
6.	Aim / Objective of Programme	<p>March 3 is World Wildlife Day. It is a United Nations International day to celebrate all the world's wild animals and plants and the contribution that they make to our lives and the health of the planet.</p> <ul style="list-style-type: none"> This date was chosen as it is the birthday of CITES, the Convention on International Trade in Endangered Species of Wild Fauna and Flora, signed in 1973. This World Wildlife Day is also a celebration of CITES as it turns 50.
7.	No. of Participants	Total Students & Community members: 153 (Please find the participants' list attached with this report.)
8.	Programme news in News paper with date	---
9.	Detail information of the programme	
10.	Out-put of the Programme	World Wildlife Day, celebrated each year on 3 March, commemorates the day of signature of the Convention on International Trade in Endangered Species of Wild Fauna and Flora in 1973. The theme for 2023 is "Partnerships for Wildlife Conservation".

		March 3 is World Wildlife Day. It is a United Nations International day to celebrate all the world's wild animals and plants and the contribution that they make to our lives and the health of the planet.
11.	Name of Members of Organizing committee	1) Dr. D. M. Ratnaparkhi (Coordinator) 2) Dr. P. N. Pawade 3) Dr. S. K. Tippat 4) Dr. V. U. Narnaware Mam 5) Dr. Shrikant Warhekar




श्रीमती नरसम्मा महाविद्यालय, किरण नगर, अमरावती
जागतिक वन्यजीव दिन – World Wildlife Day Celebration

National Seminar on - Wildlife implication & its safeguarding

प्रमुख वक्ते : Chief Speaker

डॉ. योगेंद्रजी पदवाड, प्रधान वैज्ञानिक
Pharmacology and Toxicology Lab,
C.S.I.R. Institute of Himalayan
Bio-resource Technology
पालमपुर (हिमाचल प्रदेश)



Speakers in Naional Seminar

➔ Shri. Shubham Sayanke,
President,
WASA Conservation
Organisaion, Amravati

➔ वैद्य सुनयना बोरगांवकर
शुद्ध आयुर्वेद चिकित्सक, अम.
कोषाध्यक्ष, आयुर्वेद व्यासपीठ

तारीख आणि वेळ
4th March, 2023
@ 2.30 PM

Youtube channel द्वारे
<https://www.youtube.com/channel/UCGDQvUPfX0aFzwDj70L7w>

Certificate to all participants.



**** आयोजक ****

ईको क्लब / Eco Club

अभ्यासपुरक समिति
Co-curricular Committee



1. Co-Curricular / Extra Curricular Activities conducted by the Department (Academic Year: 2022 - 2023)

Apart from the regular teaching-learning program, the department has implemented the curriculum through following activities:

Table A : In Campus Activity

Sr. No	Name of Activity *	Aim of Activity	Level of Activity	Faculty in-charge	Date	Details of activity	Number of student engaged/benefited	Outcome of the activity
1	Webinar - on the occasion of World Environment Day	To signify the importance of ozone layer, as it acts as a shield for life on Earth.	International	Dr. D. M. Ratnaparkhi	05.6.2022	Popular Talk By: Mrs. Jui Pandharipande, Nagpur	60 students of B. Sc. II & III & M. Sc. II (EVS)	The Participants got information about significance of Ozone layer. The students knew about interesting facts about ozone layer.
2	A popular talk (Webinar) on - World Population Day Celebration –	The primary aim of World Population Day is to create awareness about reproduction-related issues.	State Level Online (Through you-tube)	Dr. D. M. Ratnaparkhi	11th July, 2022	“Awareness of Solid Waste & Plastic Management”	52 students of B. Sc. II & III & M. Sc. II (EVS)	The Participants got significance & way out to solve the problem of Solid Waste, Plastic Management and many more things.
3	Popular Talk on Snakes on the occasion of Nagpanchami	To create awareness among the students & local community about snakes.	online	Dr. D. M. Ratnaparkhi	02.8.22	Speakers: Dr. Yadav Tarte Dr. M. J. Pawar	46 students	Due to the activity, the general awakening of the normal people towards the protection of snakes aroused.

4	Scientific Talk & Inter-Collegiate Poster Competition – on the Occasion of International Ozone Day-2022	To signify the importance of ozone layer, as it acts as a shield for life on Earth. To aware about Ozone layer.	State Level Online (Through you-tube)	Dr. D. M. Ratnaparkhi	17 th Sept., 2022	Dr. Mrs. Prajakta S. Patrikar – Ph. D. in Environmental Laws, Oxford University, United Kingdom	Total Students & Community members: 55	The Participants got information about significance of Ozone layer. The students knew about interesting facts about ozone layer and environmental laws.
5	Wildlife Awareness online Quiz (Google Form)	To create awareness among the students & local community, to have a passionate heart for the biodiversity around them.	State Level	Dr. D. M. Ratnaparkhi	1 to 7 Octo., 2022	online Quiz (Google Form)	92 participants	Due to the activity, the general awakening of the normal people towards the protection of wildlife aroused.
6	Bird watching Activity in Wadali Lake Ecosystem	To study Lake Ecosystem	College level	Dr. D. M. Ratnaparkhi	7 Octo. 2022		25 students of B. Sc. II & III	Wild lie week celebration & their conservation approach
7.	visit to Ghatkhed Krushi Vigyan Kendra	To study Mushroom, its cultivation & phyto-pathology symptomology	College level	Dr. Pawade & Dr. Ratnaparkhi	20.12.2022		30 students of B. Sc. II & I	To observe Morphological adaptations in root, stem and leaves and Practical knowledge about the inflorescence types.

8	National Science Day Celebration (NSD – 2022)	To spread a message about the Importance of science used in the daily life of the people.	Online Quiz State Level	Dr. D. M. Ratnaparkhi	28.2.23 Google Form		69 students of B. Sc. I, II & III and community	The Participants got information about Ancient Indian Science & Scientists.
9	Scientific Talk		online	Dr. D. M. Ratnaparkhi	Talk by: KashinathDeodhar, Pune		72 students of B. Sc. I, II & III and community	Students of acquired direct benefit of the activity, as they were openly elaborated basic themes of weapons, rocket & Gun technology through pictorial presentation.
10	World Wildlife Day Celebration through Video clip sending & National Seminar	to celebrate all the world's wild animals and plants and the contribution that they make to our lives and the health of the planet.	National	Dr. D. M. Ratnaparkhi	04.3.2023	National Seminar on - Wildlife implication & its safeguarding - Dr. Yogendra Padwad	40 students of B. Sc. I, II & III and community	The Wild life awareness online Quiz has created awareness among the students & local community. The activity also targeted in awareness creation about the protection and conservation of wildlife.
11	Short Excursion to SGB University Department of Botany	To enhance the students' knowledge and provide them with a proper understanding of the functioning of Biotechnology / Genetic Engineering / Tissue Culture Techniques.	College level		20.4.2023		25 students of B. Sc. III (Sem. VI)	

12	Short Excursion to Kondeshwar	To get the field quittance	College level	Dr. Pawade & Dr. Ratnaparkhi Sir	22.4.2023		22 students of B. Sc. I & II	Got the knowledge of Taxonomy & Botanical field phenomenon.
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Signature of HOD

Co-Curricular committee

Extra-Curricular committee

Verified by IQAC

Verified by Principal

Narsamma Hirraya Shaikshanik Trust's
Smt. Narsamma Arts, Commerce and Science College Kiran nagar Amravati
NATIONAL SERVICE SCHEME
Regular Activities (2022 - 2023)

1. NSS Volunteers Registration:

After pandemic period the session of 20122-23 was started regularly by offline way. With onset of time table registration of volunteers was carried out through common notice. After adequate registration the primary meeting of volunteers was arranged to become them familiar with NSS objectives, activities and camp. The meeting was preceded by Principal Dr. Rajesh Chandanpat along with Male Coordinator Dr. Sachin Tippat and Female Coordinator Dr. Madhuri Chikhalkar. 100 students from all three faculties were confirmed as a volunteers for the session 2022 to 2023.

2. International Yoga day: (21/06/2022)

NSS unit of college celebrated International Yoga day by organizing Yoga class. Professor Nikhil Mohod and Professor Arun Meshram from Junior College stream focus over different yoga practices in the campus premises. All staff members, students in association with NSS volunteers timely participated in the activity. At last Principal Dr. Rajesh Chandanpat guided the mass on the occasion.



Students involved in yoga

3. Plantation Programme: (04/07/2023)

NSS unit of college carried out plantation in association with Lions Club Amravati Pride and Rotary Club Ambanagari Chapter. About 25 plantlet of local plant species were planted in the south open border area of the campus. During the occasion Principal, Dr. rajesh Chandanpat in association with Lions and Rotary members guided over the occasion as positive activity towards environment. Staff members along with NSS volunteers were actively participated in the programme.



Plantation at College Campus

4. Participation in Eco-friendly Ganesh Festival: (19/09/2023)

In collaboration with Wild Life and Environmental Conservation Society NSS unit of the college is annually involved in Eco-friendly Ganesh Festival for campaigning and stalling Ganesh Idols at Neharu maidan Amravati. The students also are involved in Ganesh -vitsarjan activity as a part of Conservation of water reservoirs. The Faculty members also motivate students through practical involvement



Volunteers participated in eco-freindly Ganesh Idol Stall (NGO's) at Nehru Maidan

5. Celebration of Worlds Peace Day 2nd October 2022 by Poster Competition:

The NSS unit of the college celebrated Mahatma Gandhi Birth anniversary in association with Lions Club Amravati as Worlds peace day by organizing poster competition. The themes related to Poster were Cartoon, Poem, Messages and Painting. About 27 students used their candidature during the competition. The merit students were felicitated with prizes through Lions Club.

Sr. No	Name of the Student	Class	Prize
1	Prajwal Darne	B.Sc. III	1st
2	Vaishnavi Boke	M.Sc. II (EVS)	2nd
3	Sakshi Chaudhari	M.Sc. II (EVS)	3rd



List of the Students participated in the Competition

Sr.no	Students name	Signature
1)	Khushi . Manoj . Ichadke	Ichadke
2)	Banishka S. Dhoke	Dhoke
3)	Sayali Pravinrao Pathe	S. Pathe
4)	Sakshi . Ajay . Chaudhari	Sakshi
5)	Sahuni M. Chauhan	Sahuni
6)	Priachi M. varheide	varshade
7)	Achal s. Bandaburke	Achal
8)	Apurva v. Gawali	Gawali
9)	Acyushi G. Ramteke	Ramteke
10)	swati s. Manikpote	Swati
11)	Abhay A. Bhule	Abhay
12)	Domaksha . S. Deshmukh	Deshmukh
13)	Vaishnavi R. Bokeny	Bokeny
14)	Ka. Bhammadina D. Gadling	Gadling
15)	Nileeta N. Bambaal	Bambaal
16)	Dhanshree Y. Sawarkar	Sawarkar
17)	Poojalekha . S. Raut	P. S. Raut
18)	Gaurai . C. deshmukh	G. C. Deshmukh
19)	Simran S. Pande	Spande
20)	Payal N. Mahinge	P. N. Mahinge
21)	Naradadi H. Shaha (BSc-I-cps)	Shaha
22)	Ajari M. Beraa	Beraa
23)	Aditya P. Chauhan (B.A-I)	Chauhan
24)	Anol J. Gondane (B.A-I)	Gondane
25)	ANHIL G. MANTAR (BA-I)	Mantar
26)	Kaustubh	Kaustubh
27)	Aash Durange (B.N.O.M.R)	Durange

6. Excursion: (07/10/2022)

On behalf of Wild Life Weak NSS unit of College organized a field trip to Bamboo Garden area. Dr. Jayant Wadtkar secretary of wild life conservation society Amravati along with forest associates was the leader of tour. About 50 NSS students along with staff members were associated during the occasion. The forest official introduced the Wadali range forest area as far as their floristic richness and faunal possibilities. The NGO members focused over the range ecosystem and its significance towards the urban border. The students got adequate knowledge about the food chain, food web, nutrient cycle and resources during the tour.



Volunteers realizing the significance of forest Ecosystem

7. Cleanliness Programme at Kiran Nagar and Prasad Colony area under Mission Clean India Campaigning: (18/10/2022)

On behalf of Central Government Clean India Mission, NSS unit of Smt. Narsamma Arts, Commerce and Science College Kiran Nagar Amravati carried out solid waste eradication and awareness programme at Kiran Nagar and Prasad Colony area in the vicinity of our campus. During this all the solid waste including plastic, glass, thermo-coal, carry bags, paper waste, garbage and the organic waste collected in dust bins.

Almost 50kg solid waste has been collected from the vicinity and dumped in common municipal dumping area. During the operation social campaigning of the above said mission also propagated.

Mission is successfully operated under the leadership of Principal Dr. Rajesh Chandanpat and under the supervision of coordinator Dr. Sachin Tippat. About 50 NSS students from different faculties were involved in the program. The photographic evidences of the said program are as under....



Plastic ir-radiation campaigning in and around Campus area

Sr. No.	Name of Students	Class	Signature
1	Aachal Sunil Humne	B.A. I	
2	Aaditya Puroshottam Chavhan	B.A. I	
3	Aanand Ashok Adaike	B.A. I	
4	Ajay Maroti Barai	B.A. I	
5	Abhay Manoj Bhale	B.Sc.III	
6	Aditi Tiwari	B.Sc.II	
7	Amar Sharadrao Talan	B.Sc.I	
8	Vishwajit Warkad	B.Sc.I	
9	Anand Bharti	B,Sc.I	
10	Akanksha Naitam	B.Sc.III	
11	Avi Nandagawali	B.Sc.III	
12	Bhumika Dharmale	B.Sc.III	
13	Bhushan Pandurangji Akotkar	B.Sc.III	
14	Jayashree Bhasme	B.Sc.III	
15	Dnyaneshwari Nitin Nashibkar	B.Com.I	
16	Komal Shingade	B.Sc.III	

17	Perin Gautam Khadse	B.Sc.III	
18	Prajwal Dhawle	B.Sc.III	
19	Prajwal Pramod Darne	B.Sc.III	
20	Pranay Sanjay Jaiswal	B.Sc.III	
21	Fhalguni Murlidhar Chavhan	B.A,I	
22	Sanika Deshpande	B.Sc.III	
23	Shantanu vijay Thawale	B.Sc.III	
24	Manish Santosh Kalbande	B.Com I	
25	Shyanlata Kasdekar	B.Sc.III	
26	Sunny Duryodhanrao Mohod	B.Sc.III	
27	Prachi Pradiprao Dhawak	B.A.II	
28	Swaraj Arvindrao Tayde	B.Sc.III	
29	Rahul Daulatani	B.Sc.III	
30	Ravina Ingole	B.Sc.III	
31	Rohit Ravindra Aaskar	B.om.I	
32	Aaditya Ramesh Ramteke	B.Sc.III	
33	Khushi Manoj Khadke	B.Sc.I	
34	Anand Bharti	B.Sc.I	
35	Samiksha Sanjayrao Yadav	B.A.I	
36	SurendraWankhade	B.Sc.III	
37	Pranjali Sudhir Raut	B.Sc.I	
38	Pratik Bharat Wasnik	B.Sc.I	
39	Simran Subhash Pande	B.Sc.I	
40	Ujwala Rajendra Tidke	B.A.I	
41	Vaishali Baitule	B.Sc.III	
42	Vaishnavi Dnyaneshwar Chilurkar	B.A.I	
43	Vivek R, Vishwakarma	B.Sc.III	
44	YadneshVinod Shegokar	B.Sc.I	
45	Yash A. Okhalkar	B.Sc.I	
46	Yashad ganesh Sasane	B.Sc.III	
47	Aasna Dinesh Gawai	B.Sc.I	
48	Aayush Jayesh Khodwe	B.Sc.I	
49	Aayush Mahendra Londhe	B.Sc.I	
50	Manisha Dongare	B.A.I	

8. Participation in Blood Donation Camp: (08/01/2023)

Reference: No. SGBAU/17/460/2023

On behalf of the above said letter the NSS unit of Smt. Narsamma A. C. Sc. College Kiran Nagar Amravati Involved in Blood Donation Camp organized by NSS Department of SGB Amravati

University in association with Aasara Foundation, Amravati at Harsh Mangalam Farshi Stop, Amravati. The camp was organized to fulfil the emergency requirement of blood bank as well as people.

About 15 students of the college in association with the co-officer were involved as a volunteer during the camp. **8 students** donated their blood for the partial fulfilment of camp requirement. The students were felicitated by offering certificates with token of love.

Sr. No.	Name of Students	Class
1	Rahul Daulatani	B.Sc.II
2	Suyog Ughade	B.Sc.III
3	Vishwajit Warkad	B.Sc.I
4	Amar Talan	B.Sc.I
5	Jay Gawande	B.Sc.I
6	Om Ingole	B.Sc.I
7	Rohit Wadekar	B.Sc.III
8	Sahil Kirne	B.Sc.III





Photographic evidences of the camp

9. Celebration of National Voters Day: (25/01/2023)

In order to encourage more young voters to take part in the political process, [Government of India](#) has decided to celebrate January 25 every year as "National Voters' Day". It has been started from 25 January 2011 to mark the foundation day of [Election Commission of India](#).

The theme for this year's NVD, '**Nothing like Voting, I Vote for Sure**' is dedicated to voters which conveys individual's feeling and aspiration towards participation in the electoral process through power of their vote. The logo is designed to showcase festivity and inclusivity of the electoral process. Ashoka Chakra in the background represents the largest democracy of the world, whereas the inked finger represents participation of each and every voter of the country. The tick mark in the logo stands for informed decision making by the voter.

With the sense of national responsibility NSS unit of Smt. Narsamma Arts, Commerce and Science College, Kiran Nagar Amravati organized Voters Day programme.

The programme was chaired by Principal Rajesh S. Chandanpat Sir, the chief speaker of the programme was Dr. Dinesh Nikalje (Head, Department of Political Science). The speaker and the chair person highlighted the importance of Voter's Day with respect to the democracy, constitution, and the social well-being of our Nation.

On the occasion all the students and staff of college pleased to involve actively in all the election related campaigning as well as actual elections.

About 100 students, and teaching as well as nonteaching staff was present during the programme.

The programme was successfully undertaken by NSS coordinator, Dr. S. K. Tippat under the leadership of Principal, Dr. Rajesh S. Chandanpat.



Celebration of National Voter's Day

Smt. Narsamma Arts, Commerce and Science College, Kiran Nagar,
Amravati

Extra Curricular Committee

Report2022-23

Report of Extra Curricular Committee as per IQAC Direction

- 1. To prepare and submit (up to 31st June every year) the annual activity calendar (with Annual Plan and Budget) as per the applicable prospective plan and regular assignments.**

The committee prepare annual activity plan 2023-24 (Calendar) and budget as below

https://drive.google.com/file/d/14lz83UCFNMWH_a8MeLvdtqq5HHd0zpmI/view?usp=sharing

- 2. To conduct at least two meetings of the committee / cell in a semester and maintain the notice and MoM (Minutes of Meeting) register.**

Committee had been conducted meetings as per IQAC direction. The meeting and minutes register .

https://drive.google.com/file/d/1v-SGCgpuOQ0Y_J3Dzg1GsnBRbG6sEWR9/view?usp=sharing

- 3. To promote and monitor students' representation and engagement extra-curricular activities following duly established processes and norms.**

Committee Head and Committee members are continually guide to students for participate in various Extra curricular activities as like debate, elocution etc.

- ❖ Dr. Babasaheb Ambedkar Inter College Debate Competition was organized on 6 December 2022. Students Swaraj Thackeray and Vipul Deshmukh from the college participated in the said competition.
- ❖ Students Vipul Deshmukh and Chetan Tathod participated in the elocution competition organized by Mahatma Jyotiba Phule College, Amravati and Mahajyoti Nagpur on 11th April 2023 at Mahatma Jyotiba Phule College, Amravati.

<https://drive.google.com/file/d/1OYMDdmNZIGnyptzCgxG5dcih5hyu12Mp/view?usp=sharing>

4. To promote and monitor students' representation and engagement extra-curricular activities following duly established processes and norms.

Awarded Students

Sant Gadge Baba Amravati University Amravati Youth Festival 2022-23 Shri. Shivaji Arts College of Commerce was held at Amravati from 12-10-2022 to 15-10-2022. 32 students participated in this youth festival on behalf of the college. While performing in different art forms, the college won a prize in the art form of caricature. The name of the awardee students is as follows.

1) Cartoon - Ms. Sonia Banarase M.Sc.III Second Rank

Students performed well in other categories.

<https://drive.google.com/file/d/1Vq-vWA4Vh68AY3VyKkqW7BbT252Q6T5r/view?usp=sharing>

5. To observe and maintain that the Institution has adequate facilities for cultural activities

The college has provided theater and sound projection facilities for cultural activities.

The college are provide platform for students to express their talent in college level activities as like Gathering, Youth Festival etc.

The committee made MOA with Music department of Mahila College , Amravati as below

MEMORANDUM OF UNDERSTANDING (MOA) BETWEEN Extra Curricular Committee

<https://drive.google.com/file/d/1y7qCvkqlUKyC6fQ7aeY1TYuadsxwkB9w/view?usp=sharing>

6. Repeat point no.4

7. Ensuring students' participation in Youth Festival; Planning and organizing Annual Gathering, Prize distribution, etc. (5.3.2)

(7.1) Youth festival report 2022-23

Sant Gadge Baba Amravati University Amravati Youth Festival 2022-23 Shri. Shivaji Arts College of Commerce was held at Amravati from 12-10-2022 to 15-10-2022. 32 students participated in this youth festival on behalf of the college. Students performed well in various genres. All documents in this regard are attached.

<https://drive.google.com/file/d/1zEhclalOl4FjETt1S1ggGQf3gw48W-y-a/view?usp=sharing>

1) Sant Gadge Baba Amravati University Amravati Youth Festival 2022-23 Shri. Shivaji Arts College of Commerce was held at Amravati from 12-10-2022 to 15-10-2022. 32 students participated in this youth festival on behalf of the college. While performing in different art forms, the college won a prize in the art form of caricature. The name of the awardee students is as follows.

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Students performed well in other categories. All documents in this regard are attached.

https://drive.google.com/file/d/1rLBM_qXfqB3ZHy3Chk7mNRQsOgeNgVG2/view?usp=sharing

(7.2) Gathering Report

Due to lack of conditions it was not possible to organize the annual Gathering of the college.

(7.3) Prize distribution report

In order to give scope to the talent of the students in their artistic qualities in the college, various departments and various committees distribute prizes on encouragement.

https://drive.google.com/file/d/1Ui_-20SZVdkTeGffzX4r-qmopnMkcj3j/view?usp=sharing

8) To promote and keep track of number of cultural events/competitions in which students of the Institution participated year wise (organized by the institution/other institutions) (5.3.3)

Participation of student in university level competition

Committee Head and Committee members are continually guide to students for participate in various Extra curricular activities as like debate, elocution etc. Sant Gadge Baba Amravati University Amravati Youth Festival 2022-23 Shri. Shivaji Arts College of Commerce was held at Amravati from 12-10-2022 to 15-10-2022. 32 students participated

in this youth festival on behalf of the college. Students performed well in various genres. All documents in this regard are attached.

<https://drive.google.com/file/d/1OYMDdmNZlGnyptzCgxG5dcih5hyu12Mp/view?usp=sharing>

<https://drive.google.com/file/d/1zEhclOl4FjETt1S1gqGQf3gw48W-y-a/view?usp=sharing>

9.To undertake efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (7.1.8)

Efforts for participation of Student in Cultural activity

We created a WhatsApp group to coordinate students participating in cultural activities. Motivated students to participate in art field according to their interest and participated in Yuvamahotsava. The selected students are provided the facility of expert mentors. The students participating in the Yuvamahotsava had regular practice. Necessary facilities were provided during the practice.

10. To conduct the activities for Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (7.1.9)

To conduct the activities for sensitization of student

Two days Workshop on Performing Art. (17,18 Dec. 2022)

The Performing Art workshop was organized to inform the students about various art forms. Dr. as an expert guide to the workshop. Samyukta Thorat Head of Department Fine Art Department RSTM Nagpur University.

<https://drive.google.com/file/d/1EmYNfEzfQGmXO9N3nQyJZ9TTQoT50NY7/view?usp=sharing>

11.To celebrate / organize national and international commemorative (memorial) days, events and festivals, to prepare the Annual report of the celebrations and commemorative events along with geotagged photographs, Any other relevant information (7.1.11)

Memorial Days 2022 – 23

This was organized with the aim of making the students familiar with the works and thoughts of great men.

https://drive.google.com/file/d/1dk_HE1o_566V8UPrpwYxHqzww5t8GE8Z/view?usp=sharing

STUDENT DEVELOPMENT COMMITTEE

2022-2023

Guidelines: (Criteria Involved: 5) •

1) To prepare and submit (up to 31st June every year) the annual activity calendar (with Annual Plan and Budget) as per the applicable prospective plan and regular assignments.

https://docs.google.com/document/d/14k-WI_C_Fb-sU4p8-RRkOXJfZTNYJvMj/edit?usp=sharing&oid=116176101377681602146&rtpof=true&sd=true

2) • To conduct at least two meetings of the committee / cell in a semester and maintain the notice and MoM (Minutes of Meeting) register.

<https://drive.google.com/file/d/1ioO2LqHXMfzsHKVE2KzdZyzo4gig5Vg6/view?usp=sharing>

3) • Planning and Organizing activities, Training programs, counseling workshops for the students' advancement for their academic as well as emotional and psychological well being

https://docs.google.com/document/d/1PTRB_AVdadhuRoKVWM4imyCw51d3LYdW/edit?usp=drive_link&oid=116176101377681602146&rtpof=true&sd=true

https://docs.google.com/document/d/15SCcMDLI5gE18Mgg-BsxR6Jmh88wMgib/edit?usp=drive_link&oid=116176101377681602146&rtpof=true&sd=true

https://docs.google.com/document/d/1T8p90J7L8kmRI8s1kEcw7ewOTXNaiG1Y/edit?usp=drive_link&oid=116176101377681602146&rtpof=true&sd=true

4) • Organize Certificate course in Soft skills Development with MoU (5.1.3.1)

<https://docs.google.com/document/d/1VrNJK41fv-WtoO73jbpuMwAz5bCZBNNQ/edit?usp=sharing&oid=116176101377681602146&rtpof=true&sd=true>

https://docs.google.com/document/d/1T8p90J7L8kmRI8s1kEcw7ewOTXNaiG1Y/edit?usp=drive_link&oid=116176101377681602146&rtpof=true&sd=true

5) • Arrange workshops (One per Year) - Guidance for competitive examinations and career counseling for students

<https://drive.google.com/file/d/1fH9brbtV-hfm5BhBj8Z3h7SR3r7c9OIW/view?usp=sharing>

6) To conduct classes for competitive examinations for students (with MoU) (5.1.4)

Nil

7)• Identifying the prospective employers for the placement drive to be held in college and organizing the placement drive every year (5.2.1)

<https://drive.google.com/file/d/10OiRASwhpgX7rgAdpzfGdHHmxjmh9zcV/view?usp=sharing>

<https://docs.google.com/spreadsheets/d/1ZrntxikFJy36JBfpntz7JRaLontuUECU/edit?usp=sharing&oid=116176101377681602146&rtpof=true&sd=true>

8)• To promote and monitor students' representation and engagement in Student Council, Related election process and its working by following duly established processes and norms. (5.3.2)

<https://drive.google.com/file/d/140zumMOdulpcSzp7yP1K8agFtNKb3ZiK/view?usp=sharing>

9)• To prepare and submit Annual report of the committee / cell pertaining to every specified guideline up to 31st May every year, along with applicable data templates / supporting documents / Geo tagged photographs / News Cuttings, appropriate web links etc. (Mention reasons for inability i

MOHOR 2022-23 (ANNUAL MAGAZINE)

Ensuring the students' participation in the College Magazine, its publication and its timely entry into university-competition

College magazine "Mohor" pdf file

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