



Vidarbha Youth Welfare Society's
Bar.Ramrao Deshmukh Arts, Smt. Indiraji Kapadiya Commerce and
Ny. Krushnarao Deshmukh Science College, Badnera Distt. Amravati (Maharashtra) 444 701
(Accredited by NAAC with B⁺⁺ grade)
Ph. 0721-2681232, FAX : 0721- 2681232,
email : rdik128@sgbau.ac.in, website : www.rdikandnkd.org

Dr. N.R. Dhande
President

Adv. U.S. Deshmukh
Vice President

Prof. (Dr.) H.M. Deshmukh
Treasurer

Mr. Y.V. Choudhary
Secretary

Dr. R.D. Deshmukh
Principal

Ref.No. 614/23-24

Date: 14/03/2024

DVV Clarification For

Document: 1

7.1.2 The Institution has facilities and initiatives for 1. Alternate sources of energy and energy conservation measures 2. Management of the various types of degradable and nondegradable waste 3. Water conservation 4. Green campus initiatives 5. Disabled-friendly, barrier free environment.



Vidarbha Youth Welfare Society's
Bar.Ramrao Deshmukh Arts, Smt. Indiraji Kapadiya Commerce and
Ny. Krushnarao Deshmukh Science College, Badnera Distt. Amravati (Maharashtra) 444 701
(Accredited by NAAC with B⁺⁺ grade)
Ph. 0721-2681232, FAX : 0721- 2681232,
email : rdik128@sgbau.ac.in, website : www.rdikandnkcd.org

Dr. N.R. Dhande
President

Adv. U.S. Deshmukh
Vice President

Prof. (Dr.) H.M. Deshmukh
Treasurer

Mr. Y.V. Choudhary
Secretary

Dr. R.D. Deshmukh
Principal

Ref.No. 614/23-24

Date: 14/03/2024

DECLARATION

This is to declare that the information, photos, reports, true copies, numerical data, etc. furnished in this file as supporting documents is verified by IQAC and found correct.

Dr. N.A. Deshmukh
IQAC Co-Ordinator

Dr. Nakul A. Deshmukh
IQAC Co - Ordinator
R.D.I.K. & K.D. College, Badnera

Dr. R.D. Deshmukh
Principal

PRINCIPAL
Bar Ramrao Deshmukh Arts
Smt Indiraji Kapdiya Commerce
and Ny.Krusnarao Deshmukh
Science College,BADNERA.



Vidarbha Youth Welfare Society, Amravati
Bar. Ramrao Deshmukh Arts, Smt. Indiraji Kapadiya Commerce and Ny.
Krushnarao Deshmukh Science College,
Badnera Dist. Amravati (M.S) 444701



SUPPORTING DOCUMENTS

Vidarbha Youth Welfare Society, Amravati

Bar. Ramrao Deshmukh Arts, Smt. Indiraji Kapadiya Commerce and Ny.

Krushnarao Deshmukh Science College,

Badnera Dist. Amravati (M.S) 444701

Metrics No. 7.1.2

INDEX

The Institutional facilities and initiatives

Sr. No	Name of Document	Page.No.
1	Policy Document on Environment and Energy	5-6
2	Policy Document on Green Campus Initiative	7-10
3	Policy Document on Water Conservation	11-11
4	Policy Document on Divyangjan Friendly, Barrier Free Environment	12-13
5	Geo-tagged photographs	14-19
6	Report of Wall Poster Competition	20-23
7	Report of Water and Soil Survey	24-25
8	Report of Collection of flowers and garlands offered to Goddess during, Navaratri and Ganesha.	26-30
9	Report of 'Exhibition of Rangoli'	31-32
10	Report of Water Survey	33-35
11	Report of Wall Poster Activity (Save the Environment)	36-37
12	Report of Group Discussion (Water Pollution)	38-40
13	Report of Tree Plantation Program	41-42
14	Report of Art Exhibition	43-44
15	Report of Guest Lecture "Environmental Pollution".	45-46
16	Report of Elocution Competition (Water conservation)	47-49
17	Report of Intellectual session on Unnat Bharat Abhiyan and Water conservations	50-51
18	Report of Best from Waste	52-55
19	Report of Workshop on Vermicompost	56-57
20	Report of Collection of flowers and garlands offered to Goddess during, Navaratri and Ganesha.	58-60
21	Report of Swachh Bharat Abhiyan	61-62
22	Report of Distributions of Cloth Bags	63-64
23	Report of One day Workshop & Training of Paper Bag Making	65-71
24	Report of Rangoli Competition & Make Best out of waste	72-73
25	Report of Training on Fine Arts.	74-77
26	Report of Collection of flowers and garlands offered to Goddess during, Navaratri and Ganesha	78-79
27	Report of Plantation program	80-86
28	Bills for The Purchase of Equipment for The Facilities Created Under this Metric	87-88

Policy Document On Environment And Energy

Objectives:

- To sensitize all stakeholders towards a Clean, Green, and Sustainable Environment
- To help the students/Faculty understand everyone's responsibility to take an initiative to save the environment.
- To work with all stakeholders and the local community to adopt environmental good practice and the reduction of any adverse effects on the environment.
- To continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- To ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations.

POLICY DOCUMENT ON ENVIRONMENT AND ENERGY

Policy:

Awareness: The college shall strive to create awareness on Environmental conservation among students, faculty, administrative and supportive staff and work towards sustainable development.

Eco-education: Environmental studies focusing on environmental concepts and issues will be integrated into to all academic, curricular, and extracurricular activities and programs of the College.

Green Initiatives: The college will work towards conserving and protecting natural resources for the future generation and will adopt green initiatives and sustainable measures for a clean and green campus. Activities to instill a sense of responsibility on environmental preservation will be promoted.

Pollution Management: Towards reducing pollution, steps will be taken to minimize emissions from automobiles. Authorities shall take suitable steps for a Smoke-free and Tobacco-free campus. The relevant placards will be displayed to highlight the need for a clean, green, and sustainable environment.



Outreach Programmes: The college will take up initiatives through its extension activities to reach the society through campaigns, workshops, and awareness drives on pertinent environmental issues.

Energy saving: Graded efforts will be taken to replace out dated and energy consuming equipment with Energy efficient equipment /LED bulbs, Sensor based energy conservation measures shall be adopted. All stakeholders shall Avoid using electric lights in classrooms and halls where there is sufficient natural light.

Renewable Energy: To ensure energy security and conserve Nation's natural resources, the use of renewable energy through installation of solar power panels to augment the energy needs of the college will be implemented soon in upcoming year.

Waste Management: Segregation of solid wastes in different colour coded bins will be ensured across the campus, Solid waste management of organic matter through vermicomposting will be sustained.

Ban On Single Use Plastic: Institute shall ban single use plastic altogether to minimise plastic pollution in the campus. All stakeholders will be advised to use jute or cloth products for various purposes.

Water management: The college shall take steps towards replenishing the groundwater by rainwater harvesting systems, borewell recharge system, trenches, ponds/bunds, judicious use of water resources and proper maintenance of water distribution system will be implement.

Quality audits on environment and energy: Energy Audit, Green Audit & Environment Audit to be conducted to assess and analyse the environmental impact. The analysis will be utilized to implement energy saving measures and upgrade the environmental condition in the campus. This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment and Energy Policy, objectives and targets will be reviewed on a regular basis by the Green Campus Committee and its members under the guidance of the Principal of the college.




PRINCIPAL

Bar Ramrao Deshmukh Arts
Smt Indiraji Kapdi, Commerce
and Ny. Krusnarao Deshmukh
Science College, BADNERA.

Policy Document On Green Campus Initiatives

Objectives:

- To protect and conserve ecological systems and resources within the campus.
- To bring awareness among the students/Faculty about the hazards spoiling the environment.
- To help the students/Faculty understand each individual's responsibility to take an initiative to save the environment.
- To work with all stakeholders and the local community to adopt environmental good practice and the reduction of any adverse effects on the environment.
- To continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- To ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations.

Green Campus Committee:

To fulfil these objectives Bar. RDIK & NKD College, Badnera, Rly. therefore has constituted Green Campus Committee

- 1) Principal of the College: Chairperson
- 2) IQAC Coordinator: Secretary
- 3) Faculty Representative: Nominated by the Principal
- 4) Faculty from Botany: Nominated by the Principal
- 5) Student Representative: Nominated by Principal
- 6) Non-Teaching Staff Representative: :Office Superintendent
- 7) Industry Representative: Member of Alumni Association

Role and Responsibilities:

- The institutional Green Campus Committee shall perform the role of overall planning, executing and monitoring of the eco-friendly initiatives of the institution.



- Promote environmental consciousness and sustainability among stake holders and the neighbourhood community.
- Identification and implementation of alternative sources of energy and energy conservation measures.
- Implementation of effective waste management mechanisms to minimize pollution.
- Identification and implementation of water conservation measures.
- Undertake and monitor green initiatives in the campus.
- Review and implement the suggestions arising out of Green Audit.
- Institution Green Campus Initiatives. The Institute shall make all the necessary efforts to involve the students, faculty and staff in "Green Campus Initiatives" through NSS. Cleanliness drive and Various activities are conducted by college departments for solid waste management and by NSS.

1) Wastewater Management/ Rainwater Harvesting:

- Repair sources of water leakage, such as dripping taps as quickly as possible.
- Installation of appliances which reduce water consumption.
- Implementation of rain water harvesting.
- Well recharge system

2) Energy Conservation Measures:

- Activate power management features on your computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.
- Turn off your monitor when you leave your Table.
- Activate power management features on your laser printer.
- Whenever possible, shut down rather than logging off.
- Turn off unnecessary lights and use daylight instead.
- Avoid the use of decorative lighting.
- Use LED
- Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- Use the fans only when they are needed

3) Waste Management:



- Segregation of waste into dry and wet waste from the separately allotted dustbins is done in strategic locations, thus maintaining the Campus clean and Eco- friendly. Segregated bio degradable and non-degradable waste handed over to Municipal Corporation Amravati.
- Chemical liquid waste generated in the lab is collected in separate soak pits which are located aloof from the water bodies.
- Reduce the practice of burning plastic and other materials that emit harmful gas on burning is prevented in the campus.
- Segregated organic waste is used to prepare compost for in-house Vermicompost project in Botanical garden. The waste recycling management is carried through vermicomposting. The farmyard manure (FYM) is used as the starting material to be digested by the earthworms. Along with FYM, the leaf litter from college campus is used. This aids in managing the biodegradable waste and is an ecofriendly practice. The vermicompost thus produced is enriched with nutrients, growth enhancers and beneficial microorganisms. It acts as a soil conditioner. The compost thus produced is free from any adulteration. This compost is used for the college garden. The surplus quantity is also distributed among the college staff and its awareness and importance is spreaded to the farmers through free advertising in the village nearby.
- Papers that have been used for printing on one side shall be used rough paper work.
- Maximize use of paperless technology i.e., sharing of data /Lecture notes on google class- room, e-mail etc.

4) Landscaping with trees and plants:

- Plantation more trees within and outside the campus as a part of Go Green Campaign.
- Medication plants and trees have been planted to clean the atmosphere.

5) Restricted entry of vehicles/ Use of Bicycle/ battery powered vehicles:

- Restricted entry of automobiles prompting the use of bicycles and electric vehicles for students.
- The students shall be encouraged to avail Bus Pass facility of Maharashtra State Road Transport Corporation.

5) Plastic Ban Policy:

- Ban on use of single use plastic in college campus and in all important meetings of the college.



- Mandate faculty, non- teaching staff and students to avoid the use of plastic water bottles and to increase the use of alternate solutions like use of paper folders, cloth/jute bags, and jute files instead of plastic make items.
- Distribution of cotton bags on various occasion as a measure of plastic ban policy.

Major Green Campus Initiatives:

- Wastewater Management/ Rainwater harvesting.
- Use of Micro-scale techniques
- Displayed poster on Save Energy Tips
- Maintenance of water bodies and distribution system in the campus
- Single Use Plastic Free Campus
- Tree Plantation Drive & Cleanliness Drive
- Landscaping and gardens
- Use of LEDs only
- Digital Library/ E-Learning Centre
- Organization of sensitization programmes for the stakeholders
- Green, Environment and Energy Audit conducted.
- Installation of Solar Power Station



(Handwritten Signature)

PRINCIPAL

Dr. Ramrao Deshmukh Arts
Smt Indiraji Kapdi Commerce
and Ny. Krusnara Deshmukh
Science College, BADNERA.

Policy Document

On Water Conservation

OBJECTIVES:

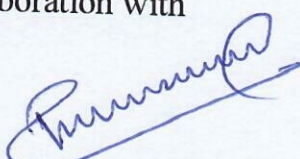
- To increase recharge of groundwater by capturing and storing rainwater, by rain water harvesting from rooftop and run-offs.
- To store the water for gardening & washing purpose.
- To ensure continuous water supply to all sections and departments in college campus.
- To recharge well system in monsoon season.
- To Reduce wastage of water
- Soak pits to treat effluents from laboratories.
- Cleanliness drive to prevent water runoffs and clogging of waste material into nearby water sources.

FACILITIES:

• Rain water harvesting from rooftop run-offs. The college has installed 'Rain Water Harvesting' system, wherein the rain water from the terrace is collected and through pipes it is transported to underground water storage. Rain water harvesting system is actively working that leads to the recharging of ground water. As there are so many trees in the college campus in the autumn season there is leaf flushing but we don't throw leaves out of tree carry. We carry out mulching method to conserve water in the soil. Mulching is a method of using cut leaves, straw, leaf, litter etc. to cover the bare soil. As the soil is covered with dry leaves water does not get evaporated and it gets saved in the soil.

- Well-developed bore well recharge system
- Low pressure & sensor-based water tabs in some areas of campus
- Water distribution system in the Campus
- Soak pits to treat effluents from laboratories.
- Soak pits in nearby villages made by N.S.S. volunteers in collaboration with villages.




PRINCIPAL
Bar Ramrao Deshmukh Arts
Smt Indiraji Kapdiya Commerce
and Ny. Krusnarao Deshmukh
Science College, BADNERA.

Policy Document On Divyangjan Friendly, Barrier Free Environment

Objectives:

- To ensure that students with disabilities get equal opportunities to explore their educational potentials.
- To provide a nurturing and motivating environment for students with learning disabilities to accommodate their pedagogic needs.
- To eradicate any kind of stigmatization and segregation so that they can become confident individuals.
- The infrastructural facilities at our Institute are Divyangjan friendly to make the learning environment more convenient for the differently abled students.

Institution Facilities:

- Wide entrances for easy and proximate entry and exit.
- Ramp facility is available on the campus & women's hostel.
- Physical facility like wheelchairs is available for physically challenged persons.
- Reserved Parking facility for Divyangjan.

Institution Facilities:

- Reception Counter in the Administrative Office to provide all the necessary information.
- Signposts, on all prominent places.
- Washroom's facility which is differently abled friendly.
- Provision for Scribes for differently-abled persons during examinations.
- Grant of additional time to answer the examination.
- Provision for accessible rooms or special / convenient seating arrangements.
- Taking of special care by Academic Class Mentors in facilitating their distinct needs.
- Conduct of sensitization programmes creating awareness among the fellow-mates to facilitate Divyangjan.



Geo tagged Photos:

- 1. Green Campus Initiatives**
- 2. Water Conservation**
- 3. Management of the Various Types of Degradable and Non degradable Waste**
- 4. Geotagged Photos-Disabled-friendly, barrier free environment**



A handwritten signature in blue ink, appearing to read "Ramrao Deshmukh", written over a horizontal line.

PRINCIPAL

**Bar Ramrao Deshmukh Arts
Smt Indiraji Kapdiya Commerce
and Ny. Krusnarao Deshmukh
Science College, BADNERA.**

Geo-Tag Photographs

1. Alternate sources of energy and energy conservation measures



Solar panels (1.1 KV)

S. NO.		PARTICULAR	QUANTITY	RATE	AMOUNT
01	Supply and installation of 1.1 Kw Dynamo Power Pack		001	1,70,000/-	1,70,000/-
<p>①</p> <p>Passed for Payment for Rs. 1,70,000/- Rs. One Lac Seventy Thousand Only</p> <p><i>[Signature]</i> Principal</p>					
In Words : Rs. One Lac Seventy Thousand Only.				TOTAL	1,70,000/-
<p>Terms : Payment of this bill must be made in within 7days from the date of the bill. Interest @24pa shall have to be paid thereafter. No complaint will be entertained at the time of delivery. All disputes under Amravati jurisdiction. Received All Material in Good Condition.</p>					
Customer's Signature			For Universal Green Powertech		
			<p><i>[Signature]</i> Authorized Signatory</p>		
<p>DECLARATION : We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.</p>					
SUBJECT TO AMRAVATI JURISDICTION					

Bill of Solar Unit



Notices /Flex To Save Energy

पवन इलेक्ट्रीकल्स

Bill No. **156**

जयहिंद मार्केट, रेल्वे स्टेशन रोड, नई वस्ती बडनेरा.

-- प्रमुख विक्रेता --

इलेक्ट्रीक फिटिंग * पंचे * पाईप * फिटिंग * पाईप फिटिंग
* सबमर्सिबल पंप * सबमर्सिबल वायर के विक्रेता

M/s Principal, R.D.I.K.N.K.D. College, Badnara. 05.11.2022

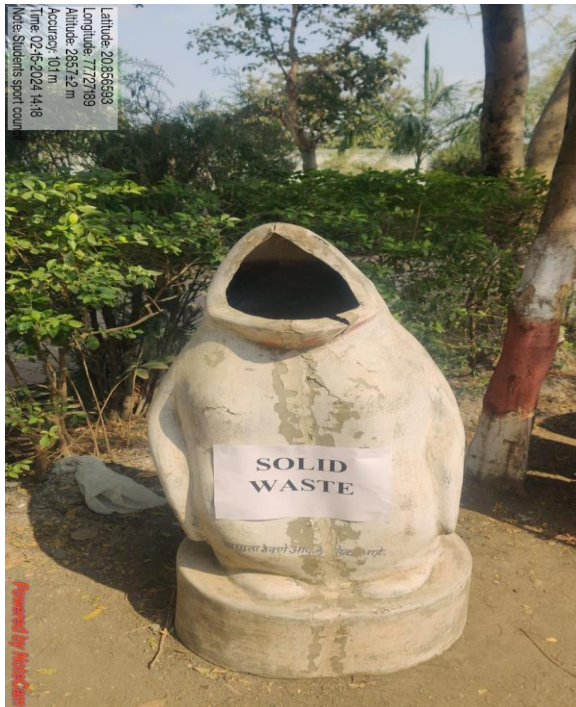
Sr. No.	Particular	Qty.	Rate	Amount
1.	1.0MM wire	20FT	4/-	80=00
2.	2.5MM wire	20FT	8/-	160=00
3.	2.5MFA condenser	5PC	40/-	200=00
4.	Tape Bundle	1PC	10/-	10=00
5.	GA Button (Plano)	4PC	15/-	60=00
6.	LED Tube Light	3PC	280/-	840=00
7.	(Phelps)			1350=00
8.				
9.				
10.				
11.				
12.	Passed for Payment Rs. 1350/-			
13.	(RS. 1350/- only paid 7/...)			
14.				
15.				
			Total	

एक बार बेचा हुआ मा वापस नहीं लिया जायेगा।

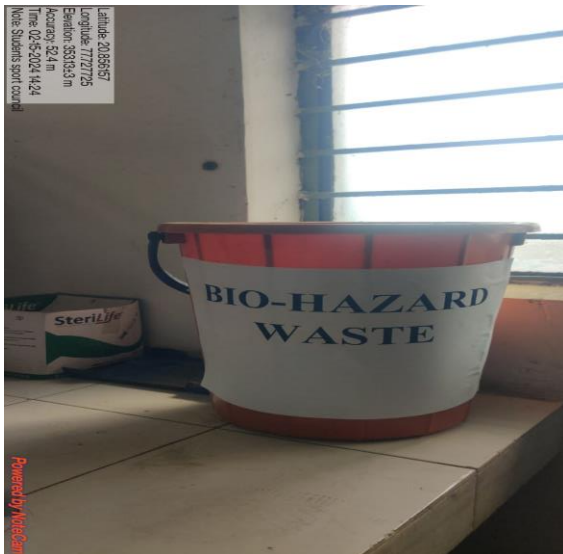
Cust. Sing..... For - Pawan Electricals

Sample Bill of LED Light

2. Management of the various types of degradable and non-degradable waste



Sold Waste



Bio-Hazard Waste Bins



VERMICOMPOST UNIT



Solid Waste Degradable Collection by Muncil Corporation Amravati



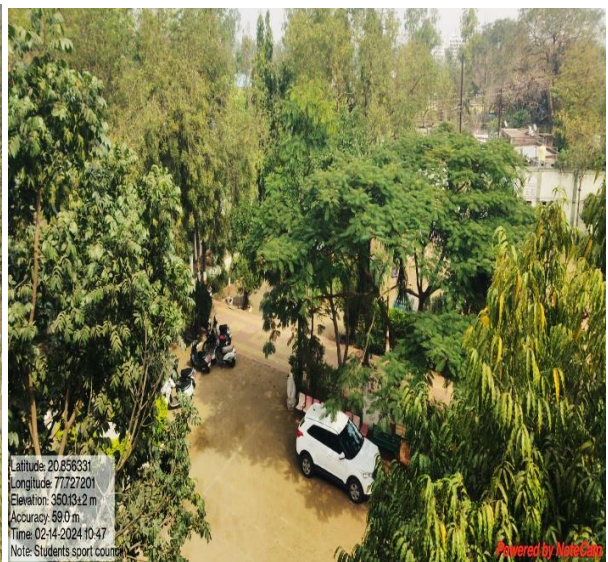
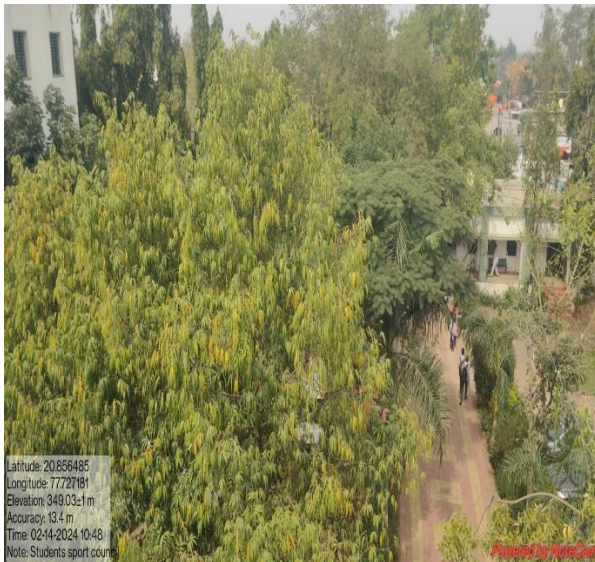
Sanitary Vending Machine

3. Water conservation



Water Harvesting

4. Green Campus initiatives:



Green Campus



Gambusia Fish Project (Guppy Fish)

5. Disabled-friendly, barrier free environment



Ramp at Office



Ramp at Woman Hostel



At Woman Hostel



WHEEL CHAIR

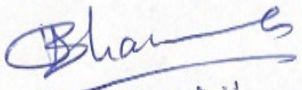
1. Name of the Committee : **Wall Poster and magazine committee.**
2. Name of Activity : **Wall Poster Competition.**
3. No. Of Participants : **Students- 20, Teachers- 03**
4. Date of Activity : **30th January, 2023**

Details of Activity (in brief):

Wall poster competition was organised on the occasion of death anniversary of Mahatma Gandhi “Martyrs Day” on 30 January 2023. Wall posters were made depicting Mahatma Gandhi’s life and works. The exhibition of these posters was held in room no. 08. Nearly 20 posters were made by the students. Dr. Bhavana khobragade and Shital Rathod evaluated the posters and the prize were distributed accordingly.

Outcome of the Programme:

- Research aptitude developed among the students.
- It provided students with an opportunity to learn by doing.
- It helped to motivate young artists and helped them to develop their creative skills.
- Students improved their conversation skill.



Dr. Voishali Bhakare
Associate Professor
Br.R.D.I.K. & K.D. College, Badnera.
Amravati

अहवाल

शिल्लिचित्र व फलक स्वधर्मा :

प्रान - 2022 - 23

विषय : महात्मा गांधी जीवन व कार्य

- महाविद्यालयातील शिल्लिचित्र व फलक समितीद्वारा दरवर्षी शिल्लिचित्र प्रदर्शित वेली जातात. यावर्षी त्यात स्वधर्माचे आयोजन दि. 30 जानेवारी 2023 रोजी 'महात्मा गांधीजींच्या पुण्यतिथी साजरी करून त्यांच्या जीवन व कार्य यांचे माहिती विद्यार्थ्यांपर्यंत पोहचवी या उद्देशाने स्वधर्माचे आयोजन करण्यात आले या स्वधर्मात 20 शिल्लिचित्र रंगमंचे व 11 स्वधर्मा प्रदर्शित करण्यात आले. यात 20 विद्यार्थी सहभागी आले होते. या प्रदर्शित शिल्लिचित्रांना उमाकु देव्यात देव्यात आले. महाविद्यालयातील डॉ. भावना खोब्रागेडे, डॉ. शिंतल राठोड, डॉ. अरुणा पाटील व डॉ. पूजा देशमुख यांनी मुख्यांशे उभारून तीन उमाकु फंदे. प्रथम उमाकु कु. पूजा सावंत, डॉ. भावना, द्वितीय उमाका निखिल विठ्ठेकर, डॉ. भावना, व तृतीय उमाकु डॉ. भावना यांनी निविता नितळवरे यांना संपादन केला. या स्वधर्माचे आयोजन अशस्वीपणे करण्यात समिती समन्वयक डॉ. वैशाली आठरे यांच्या मार्गदर्शनाखाली व समिती सदस्य डॉ. तुकुल देशमुख व डॉ. संजय थोरत यांनी हा उपक्रम यश पाडला.

समिती सदस्य -

सांख्यिक विभाग - डॉ. तुकुल देशमुख

विज्ञान विभाग - डॉ. संजय थोरत

डॉ. वैशाली राठोड

समिती समन्वयक



BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPADIYA COMMERCE AND NYAY.
KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA

WALLPAPERS/WALLPOSTERS

30 Jan 2023

SESSION : 2022-2023

MONTH : wall Poster Competition

S.No.	NAME OF STUDENT	CLASS	TITLE	SIGNATURE OF STUDENT
1.	Seksh. P Athavale	BA-I	अक्षयकार चळवळ, गांधीविचारधारा	S.Chore
2.	Vaishnavi S Chav	BA-I	अक्षयकार चळवळ	K.V.Khore
3.	Kamal V. Khosle	BA-I	अक्षयकार चळवळ	Radhika
4.	Radhika S Wagh	BA-I	अक्षयकार चळवळ	D. Dhule
5.	Tejaswini K. Desai	BA-I	अक्षयकार चळवळ	P.Khate
6.	Radhika C. Dhule	BA-I	अक्षयकार चळवळ	R.Chavare
7.	Pratikshav. Akhare	BA-I	अक्षयकार चळवळ	S.Khate
8.	Rishashi Panchar	-	अक्षयकार चळवळ	Phokhat
9.	Arasi Sheikh	-	अक्षयकार चळवळ	M.M. Meshram
10.	Pratiksha Chakal	-	अक्षयकार चळवळ	A.H.
11.	Mahish Meshram	-	अक्षयकार चळवळ	T.J. Meshram
12.	Alit Khate	BA-I	अक्षयकार चळवळ	S.K.
13.	Tejas J. Meshram	BA-I	अक्षयकार चळवळ	Rishashi
14.	Shravya R. Dore	BA-I	अक्षयकार चळवळ	S.Khate
15.	Radha R. Kushwaha	BA-I	अक्षयकार चळवळ	R.Chavare
16.	Vishakha D. Shrivastava	BA-I	अक्षयकार चळवळ	R.Chavare
17.	Jashika B. Chavare	BA-I	अक्षयकार चळवळ	R.Chavare
18.	Nikita N. Nithekar	BA-I	अक्षयकार चळवळ	S.K.
19.	Mohammad Saad	BA-I	अक्षयकार चळवळ	S.K.

SIGN. OF H.O.D.
30-01-2023



Name of Organising Department	:	Department of Geography
2. Name of Activity	:	Water and Soil Survey
3. Place of Activity	:	At.Jawara, Tq.Nandgaon (kh.)
4. No. of Participants	:	Students 41 Teachers 04
5. Date of activity	:	24 th March, 2023

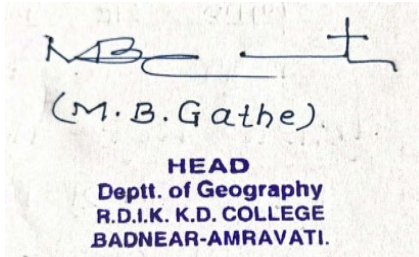
Details of Activity (In Brief):

Water and soil are the two important factors of the environment. Today the water and soil problem has become serious therefore a water and soil survey was done by the students at Jawara village on 24th of march 2023. Total 219 houses were surveyed in this village. In order to observe the problems, students collected the samples and sample data was analysed. Other information regarding the soil and water was gathered with the help of a questionnaire, related to water conservation methods. Students asks about the storage facility of water, what crops they grow in the field, what measures the take to maintain the soil fertility and at what interval they change the crops for better soil, etc. Students discussed the finding of analysis with the villagers and villagers were given some tips which would reduce the problems related to soil and water. A report was prepared by the students using the same questionnaire. In this survey Sarpanch of the village Mrs. Pratibha Mohol, and other gram panchayat members helped in taking the survey. This survey was completed under the guidance of Dr. Aruna Patil and Dr. M.B. Gathe.

Outcome of the Programme :

- Survey helped to convey importance of water and soil testing to villagers.
- Awareness of water conservation awareness was also created through water survey.
- Students were able to study the water condition in the village.
- Students understood how to write excellent reports from primary data.

Name & Contact No. of Expert: Shri.PravinGulhane (9860568464)



Handwritten signature: M.B. Gathe
(M.B. Gathe)
HEAD
Dept. of Geography
R.D.I.K. K.D. COLLEGE
BADNEAR-AMRAVATI.



1. Name of Organising Department : ZOOLOGY
2. Name of Activity : **Collection of flowers and garlands offered to Goddess during Navaratri and Ganesha.**
3. Place of Activity : Durga Mandals in Badnera.
4. No. of Participants : Students – 27, Teachers -02
5. Date of Activity : 07/09/2022 & 04/10/2022

Details of Activity (In Brief):

During Navratri and Ganesha, which is a Hindu festival dedicated to the goddess Durga and Ganesha, it is customary for devotees to offer flowers and garlands as a symbol of devotion and respect. These offerings are made at temples and altars set up in homes. People often use a variety of flowers, including Marigolds, Roses, and Jasmine, to create vibrant and fragrant garlands. The garlands are meticulously crafted and can be quite elaborated. This flower and garland were thrown by the people anywhere as a waste which later create pollution, This practice is a significant part of the cultural and religious celebrations during Navratri & Ganesha.

Department of Zoology has taken these initiatives to use this flowers and garlands for Eco-friendly treatment like vermicomposting as a source of organic material. They provide a good carbon-to-nitrogen ratio, which is essential for the balance in a compost pile. However, it's important to ensure that the flowers and garlands are free from any non-biodegradable materials like plastic or metal wires. Dr. A. J. Gour, make aware students and devotee that when we throw this flower and garland in water this may cause pollution in water and gets bioaccumulates in animal and human also, causes some serious health hazards to aquatic creatures.

Collection from Temples: Students visited local Ganesh Mandal, Durga Mandals of Badnera during Navratri to collect used flowers and garlands that had been offered to the goddess.

Segregation: The collected flowers were segregated to remove any non-biodegradable materials like plastic or other waste.

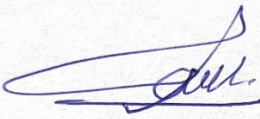
Vermicomposting: The organic waste, primarily consisting of flowers and garlands, was then used as feed for a vermicomposting setup.

Vermicomposting Process: Students actively contributed to the setup and maintenance of the vermicomposting system. They fed the organic waste, primarily consisting of the collected flowers and garlands, to the earthworms.

Outcome of the Programme:

- 1) It reduced the amount of organic waste that would otherwise have been disposed of improperly could be used in local organic farming, promoting sustainable agriculture.
- 2) This activity raised awareness about the importance of responsible waste management and eco-friendly practices.
- 3) Such programs can serve as educational tools, teaching communities about the benefits of composting and sustainable waste management practices.

4) It encourages community participation and cooperation in sustainable practices, fostering a sense of collective responsibility towards the environment.


Dr. Anil J. Gour
Head Department Of Zoology
R.D.I.K. and N.K.D. College
Badnera, Amravati.



Bar. Ramrao Deshmukh Arts, Smt. Indiraji Kapadiya Commerce &
Nyay. Krushnarao Deshmukh Science College, Badnera.

Department of Zoology

Session 2022-23

Name of Activity :- Extension Activity (Collection of Flowers)

Date :- 07/09/2022

Attendance Sheet

Sr. No.	Name of Students	Class	Signature
1.	Pratik B. Saisise	B-SC II	Pratik
2.	Aziyan Tauheed	B-SC II	Aziyan
3.	Shreyu Meshrum	B-SC II	Shreyu
4.	Prachi K. Mehasare	B-VI	Prachi
5.	Shumaila Arham	B-SC II	Shumaila
6.	Jayesh Anjum	B-SC II	Jayesh
7.	Adeeba Anam	B-SC II	Adeeba
8.	Simran Mizra	B-SC II	Simran
9.	Adeeba Shahzadi	B-SC II	Adeeba
10.	Mohammad Saad	B-SC-II	M. Saad
11.	Pranjal Dolkhuni	B-SC-II	Pranjal
12.	Sakshi Pawar	B-SC-II	Sakshi
13.	Mohammad Ahsan	B-SC-I	Mohammad
14.	Vaibhav Bhasme	B-SC-I	Vaibhav
15.	Gayatri K. Ambore	B-SC-I	Gayatri
16.	Tejashvi K. Thakre	B-SC-I	Tejashvi
17.	Vaidhali S. Mehare	B-SC-I	Vaidhali
18.	Sukeshani S. Mohale	B-SC-I	Sukeshani

19)	paragati A. mohale	BSC I st	Pass
20)	Pravin Bhagat	BSC I st	Pass
21)	Tarannum K Shaikh	BSC I st	Pass
22)	Gurjan Sultane	B.Sc I st	Pass
23)	Ujjwala Mawale	BSC I st	Pass
24)	Zoyeba Aeman	B.sc-I	Pass
25)	Salma Khatoon	BSC I	Pass
26)	Munazza Fatema	B.SCI	Pass
27)	Mayur P. Ghodeswar	B.Sc. I	Pass
28)	Rahel J. Rajwade	B.Sc I	Pass
29)	Chetan Bonate	BSC I	Pass
30)	Mohd Alamash Dasani	BSC-I	Pass
31)	Nadim Khan Nazim Khan	BSC I	Pass
32)	Huzair Khan	BSC I	Pass

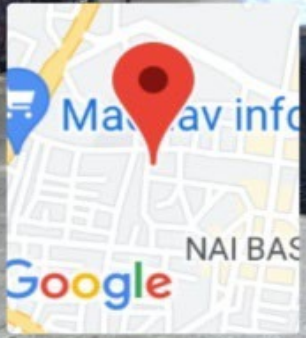


Signature
Head, Department of Zoology



वैष्णवीमाता नवदुर्गाव्रतस्य मंडल
मायवाडी पुरा, नवी वस्ती, बडनेरा.

GPS Map Camera



Amravati, Maharashtra, India
VP3H+QJ6, NH 6, Mhada Colony, Badnera,
Amravati, Maharashtra 444701, India
Lat 20.854282°
Long 77.728939°
04/10/22 10:41 AM GMT +05:30

1. Name of Organising Department : Home Economics
2. Name of Activity : **Exhibition**
3. No. of Participants : Students 60, Teachers 02, Other 03
4. Date of Activity : 5th January, 2022

Details of Activity:

Department of Home economics organised 'Exhibition of Rangoli', and Best from Waste, Posters on variety themes on 05/01/2022. Students from B.A. I, II & III, actively participated in this competition. Students made Rangolis on prevention of COVID 19, Farmers suicide, Beti Bachao, etc. Greeting cards, flower pots, toys were made from the waste, in Poster exhibition students prepared posters on Awareness about Vaccination, save girl child etc. Total 60 students participated in exhibition.

Outcome of the Programme :

- It helped students to elevate their creative ability.
- Awareness about various aspects related to the society was spread among students.
- The latent qualities of the students got opportunities to express themselves.
- Students were sensitive about issues like farmers suicide, gender inequality, Corona 19.


 Dr. Lata Hiwase
 (Name & Signature of Concern Teacher)
 HEAD,
 Department of Home Economics
 Bar R.D.Arts, Smt.L.K. Commerce
 & Nya.K.D.Science College, Badnera

Providing invitation cards to Principal sir





Arts exhibition



Rangoli Exhibition



Poster presentation

1. Name of Organising Department : **Department of Geography**
2. Name of Activity : Water Survey
1. Place of Activity : At. Siddhanathpur Tq. Nandgaon (Kh.)
3. Dist. Amravati
1. No. of Participants : Students 63 Teachers 03
- 4.
1. Date of activity : 29th April, 2022

Details of Activity (In Brief):

Water is very important natural gift among the many gifts given by nature to human beings. Due to scarcity of water during summer season, water has to be supplied by tankers in the district. A water survey was conducted in the village Siddhanathpur on April 29, 2022 to know the water problem of Siddhanathpur, a remote village, 20 Kms. away from Badnera.

63 students of B.A. Part III under the guidance of Dr. Manon Gathe carried out this survey. 33 groups of two students each collected information from 166 houses in the village through questionnaire. They gathered information about availability of water resources in the village, whether they have easy access to it, the water storage system in houses and how far away villagers go to fetch the water during summer. Students, through interaction with villagers made them aware about importance of water conservation.

Outcome of the Programme:

- Through the survey students learnt the importance of water.
- Learnt to collect primary data.
- Water awareness was created through water survey.
- Students were able to study the water condition in the village.
- Students understood how to write excellent reports from primary data.



M.B. Gathe
(M.B. Gathe)
HEAD
Dept. of Geography
R.D.I.K. K.D. COLLEGE
BADNEAR-AMRAVATI.



आज दिनांक २९ एप्रिल, २०२२ रोजी ग्राम सिद्धनाथपूर येथे जल-सर्वेक्षक आयोजित करण्यात आले. याद्वारे बी.ए. भाग-३ भूगोल विषयाचे व्यावहारिक विद्यार्थी उपास्थित होते व त्यांनी जल-सर्वेक्षणाप्रत्ये सहभाग नोंदविला.

विद्यार्थ्यांची नावे	स्वाक्षरी
१ शिवानी टवलारे	<u>Shivani</u>
२ दिव्या चव्हाण	<u>D. V. Chauhan</u>
३ राखी टवलारे	<u>Rakhi</u>
४ सपना सवाई	<u>Sapna</u>
५ आचल खोत्रागडे	<u>Achal</u>
६ तेजास्विनी भगत	<u>Tejaswini</u>
७ शेहीनी वडुरकर	<u>Shehina</u>
८ अश्विनी काकड	<u>Ashwini</u>
९ निक्कीता साखरकर	<u>Nikita</u>
१० लक्ष्मी सैरिसे	<u>L. V. Sairise</u>
११ दिक्षा गेठाम	<u>Diksha</u>
१२ स्नेहल खडसे	<u>Snethal</u>
१३ तेजास्विनी चुडे	<u>Tejaswini</u>
१४ जान्हवी मारती	<u>Janhvi</u>
१५ नम्रता परकोर	<u>Namrata</u>
१६ मेधा राजगीरे	<u>Medha</u>
१७ समीक्षा इंगोले	<u>Samiksha</u>
१८ काजल मेधाम	<u>Kajal</u>
१९ गायत्री निंबते	<u>Gayatri</u>
२० भावना खोपडकार	<u>Bhavna</u>
२१ साक्षी ठगले	<u>Saxhi</u>
२२ आचल बनसोड	<u>Achal</u>
२३ अजीता भोसले	<u>Ajita</u>
२४ साक्षी सुने	<u>Saxhi</u>
२५ ललावती कुशावाट	<u>Lalavati</u>
२६ रक्षणा सुलताने	<u>Rakshana</u>
२७ नेहा रताळे	<u>Neha</u>

1. Name of organizing Department : **Department of Botany**
2. Name of Activity : Wall Poster Activity (Save the Environment)
3. No. of Participants : Students- 26, Teacher- 02
4. Date of Activity : 12th January 2022

Details of Activity:

The Department of Botany, engaged Wall Poster Activity for the students of B.Sc. I (Semester II) students on 12/01/2022. Wall poster activity was very successful event organized for students of B.Sc. I year (Sem. II) students. Dr. S.B. Thorat along with Ms. Vaishali Ingle conducted the activity. Wall poster activity were organized on the theme ' Save the Environment' Environment is a precious gift on this planet. Saving environment is the need of the hour. Faculty helped the student for ideas on saving environment. unfortunately, our environment has come under serious threats. This threat is almost entirely due to human activities. So, there is an urgent need to save the environment. Therefore, planting trees is need for the future generation.


Students present poster on topics.

- 1) Save environment
- 2) Go green
- 3) Save the earth
- 4) Save environment save human
- 5) Save environment, save earth save life.

Through such activities students learned about the saving trees, reduced pollution, deforestations, forest conservation, soil erosion, and climate change. It is the biggest concern of humanity right now; any delay in this regard could be disastrous.

Outcome of the Programs:


- It enhances the creativity about presentation skill.
- It imbibed motivation, confidence to create something completely original in students.
- Students inspired saving the environment.
- They got knowledge about protecting our forest and other natural ecosystems.
- They inculcated that conserving the environment would certainly improve the health of people.
- Student actively involved in the environment protection. Students participated in making surroundings clean and greener for the current as well as future generation.



DR. SANJAY B. THORAT
Head
Department of Botany
Bar R.D.I.K. & N.K.D. College
Badnera



Name :- Sara Naaz Shaikh Zaki
 Class :- BS-C I [Year].
 Department of Botany
 RDIK AND KD College Badnera


 DR. SANJAY B. THORAT
 Head
 Department of Botany
 Bar R.D.I.K. & N.K.D. College
 Badnera

1. Name of Organizing Department : ZOOLOGY
2. Name of Activity : Group Discussion (Water Pollution)
3. No. of Participants : Students -20, Teachers -01
4. Date of Activity : 23rd May, 2022

Details of Activity (In Brief):

Water is a natural resource that is both essential and priceless on this world, along with air. To bring awareness about water pollution and need for its conservation among students, this year our department of zoology decided to hold group discussion on the topic “Water Pollution”, for the student of B.Sc.II&B.Sc.III, on **23/05/2022**. Total 20 Students were grouped in two groups for this discussion. The students actively participated in this discussion.

Water pollution refers to the contamination of bodies of water, such as rivers, lakes, oceans, and groundwater by harmful substances. These substances can include pollutants like chemicals, sewage, industrial waste, and microorganisms. Water pollution has detrimental effects on aquatic ecosystems, wildlife, and human health, making it a significant environmental concern. It can lead to reduce water quality, harm aquatic life, and pose health risks for those who rely on polluted water sources for drinking or other purposes.

Discussion Highlights:

The discussion began with an overview of water pollution, its causes, and consequences. Group A and Group B identified various sources of water pollution, including industrial discharge, agricultural runoff, and improper waste disposal.


Participants discussed the devastating effects of water pollution on aquatic ecosystems, wildlife, and human health.

Students shared specific examples of water pollution incidents, demonstrating the real-world implications of the issue.

Both groups brainstormed potential solutions, such as stricter regulations, improved waste treatment, and public awareness campaigns.

Outcome of the program:

The group discussion among B.Sc.II&B.Sc.III students on water pollution was a productive and enlightening exchange of ideas. It served as an effective platform for raising awareness about the critical issue of water pollution. During the discussion, participants demonstrated a deep understanding of the causes, consequences, and potential solutions related to water pollution.



Dr. Anil J. Gour
Head Department Of Zoology
R.D.I.K. and N.K.D. College
Badnera, Amravati.



Group Discussion

ATTENDANCE OF STUDENTS

Date:-23/05/2022

Sr.No.	Name of Students	Class	Signature
1	Ku. Minaz Shakil Shaikh	B.Sc.III	<u>Minaz</u>
2	Ku. Teresa Dandge	B.Sc.II	Teresa Dandge
3	Ku. Priya R.Keshwani	B.Sc.III	Priya
4	Ku. Tanisha Bansal	B.Sc.II	Tanisha
5	Ku. Sabiha Anjum	B.Sc.III	Sabiha Anjum
6	Ku. Laiba Iffat	B.Sc.II	Laiba Iffat
7	Ku. Rutika Kharbadkar	B.Sc.III	Rutika
8	Ku.Pooja V.Chandekar	B.Sc.II	Pooja Chandekar
9	Mohammad Alfaiz	B.Sc.III	Alfaiz
10	Rahil Choudhary	B.Sc.III	Rahil
11	Ku. Ayasha Jameel Khan	B.Sc.III	Ayasha
12	Ku. Tanvi S.Kongale	B.Sc.II	Tanvi Kongale
13	Ku. Munazza Afreen	B.Sc.III	Munazza
14	Arpit Gajanan Thakare	B.Sc.II	Arpit Thakare
15	Ku. Sakshi Lale	B.Sc.III	Sakshi
16	Akash K.Majare	B.Sc.II	Akash Majare
17	Ku. Prachi Barmaiya	B.Sc.III	Prachi Barmaiya
18	Ku. Madiyanaj Sheikh	B.Sc.II	Madiyanaj
19	Ku. Amruta Omkar Khatri	B.Sc.III	Amruta
20	Ku. Alfiaanjum Ayyub	B.Sc.III	Alfiaanjum

1. Name of organizing Department	:	:	Department of Botany
1. Name of Activity	:	:	Tree Plantation Program
2. No. of Participants	:	:	Students- 23, Teacher- 06
3. Date of Activity	:	:	12 th August 2022

Details of Activity:

The department of Botany organized the Tree plantation program. The program was attended by the B. Sc. I year student. Tree plantation was done by the hands of Dr. P. M. Deshmukh.


The plantation program was conducted to upgrade and promote, protection, preservation and keep the college campus clean and green. It also diminishes the unfavorable effect of climate change. Such type of program helped to create awareness among the student regarding the importance of ecology and the natural environment. Dr. S. B. Thorat Head Department of Botany and Dr. P. M. Deshmukh sir introduced students about the tree plantation program.

Dr. P. M. Deshmukh sir gave information that exposure to nature improves mood, reduce stress levels, and increase attention spans. He also stated that tree filled campus offer students and staff a peaceful and serene environment, fostering a positive atmosphere for learning and personal growth. He also said that planting trees in college campus has a positive impact on mental and physical well- being of individuals.

Outcome of the Programs:

- To upgrade and promote, protection, preservation and keep the college campus clean and green, it also diminishes the unfavorable effects of climate change.
- It helped to create awareness among the students regarding the importance of ecology and the natural environment.
- Tree plantation is a great way to increases the students interest in their local environment and achieve academic goal.
- Students got aware about deforestation, landslides and plants in college campus.
- Students learned about lifecycle of trees, the importance of biodiversity and interdependence of biodiversity.
- Students engaged in the tree plantation activities, developed a deeper understanding of environment warship, cultivating a lifelong commitment to. preserving and protecting nature.




DR. SANJAY B. THORAT
Head
Department of Botany
Bar R.D.I.K. & N.K.D. College
Badnera

1. Name of Organising Department : Home Economics
2. Name of Activity : **Art Exhibition**
3. Place of Activity : (Online)
4. No. of Participants : Students 18, Teachers 02
5. Date of Activity : 15th December, 2020

Details of Activity:

On 15th December 2020 Department of Home Economics organized an online “Art Exhibition”. The theme of exhibition was ‘**History and Culture of Indian States**’.

To express the ideas and creativity exhibition of ‘*Flower Arrangements, Embroidery work, Making of Greeting, Invitation cards by using different colours scheme*’ was presented.

Total of 18 students participated and exhibited their activity in this Exhibition.

Flower arrangements and Embroidery work was beautifully crafted the history, and culture of the Indian states. Students consumed 3-4 hours at home to make these art work depicting unity in diversity.

Outcome of the Programme :

- Students experienced creativity with embroidery skill and techniques on fabric paper.
- Students learnt about floral arrangement and colour theory.
- Students created their own collection of greeting cards using a variety of techniques and media.
- Students understood meaning of Unity in Diversity in India.


Dr. Lata Hiwase
(Name & Signature of Concern Teacher)
HEAD,
Department of Home Economics
B.A. R.D.Arts, Smt.L.K. Commerce
& Nya.K.D.Science College, Badnera



**बॅ. आर .डी. आय .के. अँड एन. के. डी महाविद्यालय, बडनेरा
गृहअर्थशास्त्र विभाग
Online Exhibition**

महाविद्यालयातील गृहअर्थशास्त्र विषयाच्या विद्यार्थीनीना सूचित करण्यात येते की, गृहअर्थशास्त्र विभागाच्या वतीने दिनांक १५/१२/२०२० रोजी खालील प्रदर्शनीचे आयोजन करण्यात आले आहे .या प्रदर्शनीमध्ये विद्यार्थीनीनी सक्रिय सहभाग नोंदवावा.

Theme -

१. पुष्परचना
२. भरतकलेचे रुमाल किंवा कुशन
३. बीटिंग कार्ड्स तयार करणे

Time : १०.am to २.pm

Venue : स्व:ताच्या घरी

टीप : फोटो पाठविताना तुमचे नाव, वर्ग व ई-मेल id टाकणे आवश्यक आहे.

अधिक माहितीसाठी प्रा. शितल म. राठोड यांच्याशी संपर्क साधावा .

contact No . ९०११३२४९७९

1. Name of Organizing Department : ZOOLOGY
2. Name of Activity : **Guest Lecture**
3. No. of Participants : Students- 19 , Teachers -02
4. Date of Activity : 8th February, 2021

Details of Activity (In Brief):

The Department of Zoology organized a guest lecture on Topic “Environmental Pollution”.on **08/02/2021**. The guest speaker was Dr. Shrikant Warhekar, Head Department of Environmental Science, Art, Commerce & Science College, Amravati. Dr. Warhekar a renowned expert in the field, with extensive experience in the field of environmental pollution, has conducted extensive research on the effects of pollution on wildlife and is a respected authority in this area, was invited as the guest speaker for the event. The lecture aimed to raise awareness about environmental pollution and its impact on wildlife and ecosystems.

Dr. Warhekar discussed the various sources of environmental pollution, including industrial emissions, agricultural runoff, deforestation, and urbanization.

The speaker highlighted the devastating effects of pollution on wildlife, such as habitat destruction, contamination of water sources, and the endangerment of species. Dr. Warhekar presented several case studies demonstrating the real-world consequences of pollution on ecosystems, including the decline of certain animal populations and habitat degradation. The lecture also emphasized potential solutions to combat environmental pollution, such as stricter regulations, sustainable practices, and community involvement. The lecture encouraged active participation from the attendees through a Question & Answers session, fostering a greater understanding of the topic.

Outcome of the Programme:

The guest lecture by Dr. Shrikant Warhekar on environmental pollution had a highly positive impact, increasing awareness about pollution's detrimental effects on wildlife and ecosystems, fostering knowledge exchange, encouraging engagement through a Question & Answers session, motivating attendees to take action, and facilitating valuable networking opportunities.

Name & Contact No. of Expert :Dr. Shrikant Warhekar





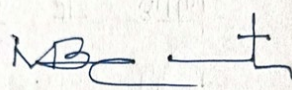
1. Name of Organising Department : **Department of Geography**
2. Name of Activity : Elocution Competition (Water conservation)
3. No. of Participants : Students 16 Teachers 03
- 4.
5. Date of activity : 22nd January, 2020

6. Details of Activity (In Brief) :

Elocution competition was organised by the Department of Geography On 22nd January 2020. The topic of this competition was “Water conservation”. 16 students participated in this competition. Introduction to the program was given by Dr. Manoj Gathe. Students shared their thoughts on Water conservation and importance of water conservation. They shared views on water conservation and that it is not a onetime thing but a continuous process. They talked about steps to be taken for water conservation, its importance and need as it is a natural resource. Dr. Manoj Gathe Head of Geography department discussed important issues such as careful use of water, take care not to waste water, conserve water to the maximum, recycle water, etc. President of the program Dr. Aruna Patil guided the students under "Jal Hai To Kal Hai". It is very important to conserve water for the sake of next generation. Dr. Vaishali Bhakare was present as examiner of the competition. The students performance was evaluated and were given first, second and third prize accordingly.

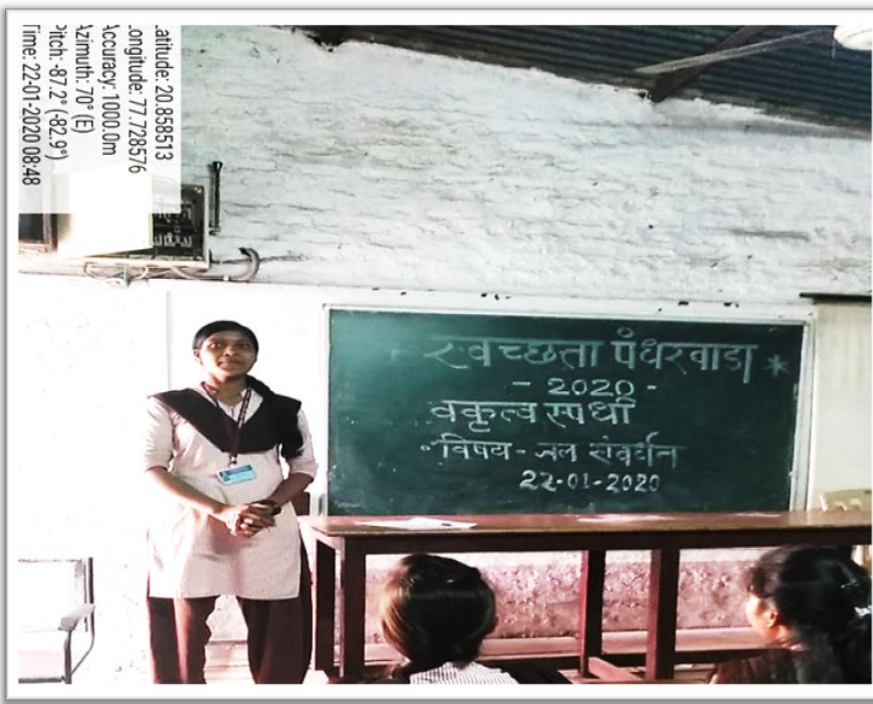
Outcome of the Programme:

- Students understood the importance of tree plantation.
- It encouraged students to reduce water pollution, preserve our biosphere, and preserve the earth natural resources.
- It encouraged students to use water carefully without wasting it.
- It encouraged them in contributing to the wellbeing of our planet.


(M.B. Gathe)

HEAD
Deptt. of Geography
R.D.I.K. K.D. COLLEGE
BADNEAR-AMRAVATI.

➤



स्वच्छता पंधरवाडा - २०२०

वकृत्व स्पर्धा

विषय : जलसंवर्धन

दिनांक : २२.०१.२०२०

सहभागी विद्यार्थ्यांची नावे -

	Name	class	sign.
१)	Jyotsna B. Jyushwaha.	B.A. III	Jyotsna
२)	Shivani Bagade	B.com III	S.O. Bagade
३)	Chandan K. Pawar	B.A. III rd	Chandan Pawar
४)	Ajay Dasekar	B.com I	Ajay
५)	Amae Dandage	B.A. I	Amae
६)	Gayatri Nimbark	B.A. I	Gayatri Nimbark
७)	Neha Ratode	B.A. I	Neha
८)	Adesh Mote	B.A. I	Adesh
९)	Govind Vishwakarma	B.A. I	Govind
१०)	Anand Rathod	B.com II	Anand Rathod
११)	Vikky Khandare	B.A. I	Vikky
१२)	HRutik Dhavane	B.A. I	HRutik
१३)	Nayna Panchare	B.A. I	Nayna Panchare
१४)	Adesh Pathak	B.A. I	Adesh Pathak
१५)	Tejashvi chude	B.A. I	Tejashvi chude
१६)	Tejashwini Bhagat	B.A. I	Tejashwini Bhagat

M.B. +
22.01.2020 (M.B. Dandage)

Amali
Dr. Aruna. P. Pabli.

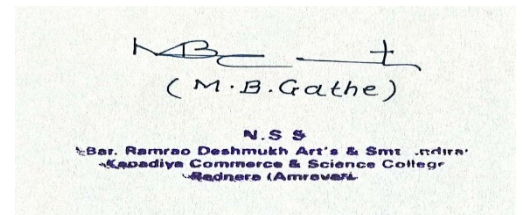
1. Name of Organizing Committee : **National Service Scheme**
2. Name of Activity : Intellectual session on Unnat Bharat Abhiyan and Water conservations
3. Place of Activity : Hinglaspur
4. Date of Activity : 27th January, 2020

Details of Activity (In Brief):

In NSS camp at Hinglaspur on 27/01/2020 an intellectual session on Unnat Bharat Abhiyan and water conservation was arranged. Dr. Pravin Khandawe guided the students and villagers. Water is life, to increase the water level of earth water conservation is important. “Block the water drain the water” and rain water harvesting is important tasks to increase the water level said Dr. Pravin Khandawe. Dr. Nakul Deshmukh was the president of this session created the awareness about water reservoirs on earth its maintenance and water saving among villagers and student

Outcome of the Programme :

- Promotes both water and energy conservation
- Help in improving the quality and quantity of ground water through blocking water and draining water.



Latitude: 20.73418
 Longitude: 77.676291
 Elevation: 308.89m
 Accuracy: 3.8m
 Azimuth: 137° (SE)
 Pitch: -4.3° (3.4°)
 Time: 27-01-2020 16:18

Powered by AngleCam




1. Name of Organizing Department : **Chemistry**
2. Name of Activity : **Best from Waste**
3. Place of Activity : **Chemistry Laboratory**
4. No. of Participants : **Students- 126 Teachers –06**
5. Date of Activity : **27.01.2020**

Details of Activity (In Brief):

The Department of Chemistry organized an Extension activity (Best from Waste) for B.Sc. I, II, III, and M.Sc. I, II on 27/01/2020. Dr. R.D. Deshmukh (Principal, RDIK & KD College, Badnera) inaugurated an event. In this activity, students made various decorative articles from waste material. Taking into account that today, recycle for a better tomorrow Students made flower pot from waste bottles and coconut fibre coir rope, wall hangings from waste bangles, pharmacol balls, pen holder from coconut shell, basket from remaining clothes, paper basket, lamp from the use and through glass, vacuum cleaner from waste bottle, pipe and battery, drum and veena from coconut shell etc. The main objective of the programme “Best from Waste” is that it reduces environmental pollution and helps to protect natural resources. This activity can encourage creativity and innovation, as students are challenged to come up with creative ways to turn the waste materials into something useful.

Outcome of the Programme:

- Students got an idea about optimum use of material.
- After participating in this activity students’ skill of innovation & creativity got improved.
- From this activity students learnt how to use waste material and make surrounding Clean and beautified.
- Students understood environmental conservation consciousness.
- Students learnt how to Minimize the Production of Waste, Reduce Pollution Effects, Ensure Sustainability etc.



Head
Dept. Of Chemistry
Bar.RDIK & NKD College,
Badnera (Rly.)

Best from Waste



Date: 27-1-2020

T=23

Bsc I year

PAGE NO. DATE

PAGE NO. DATE

- 1] Husna AARA MOHD HAROON Husna
- 2] Munazza Afzreen
- 3] Nawed Ali
- 4] Rahil chaudhary
- 5] Mohammad Alfeiz [flower base, flower basket, lamp decorate]
- 6] Sumayya Sheikh Sbj
- 7] Dhanshri Dakhole Dakshole
- 8] Punam Sonone Sonone
- 9] Tanuja chore chore
- 10] Priya Keshwani Keshwani
- 11] Vaishali Rangari
- 12] Ku. Shivani Dhore S.P Dhore
- 13] Ku. Mayuri Darokar Darokar
- 14] Sabiha Anjum Sabha
- 15] Minaz Shakil Shaikh Shaikh
- 16] Shrutika Wasule Wasule
- 17] Madhavi Tikhile Tikhile
- 18] Pallavi Giri (CBZ) Bsc
- 19] Kamini Dhore
- 20] Pooja Sawale Sawale
- 21] Sabiha Anjum (CBZ) Sabha
- 22] Anel Ramteke Ramteke
- 23] T
- 24] Minaz S. Shaikh Shaikh
- 25] Aayesha Khan Khan

- 17] Ankita R. Chawase A Chawase
- 18] Namrata Vaidya N Vaidya
- 19] Tejaswini P. Londe Londe
- 20] Tanuja Prusty Prusty
- 21] Saylee V. Dhatwas
- 22] Diksha Mohod D. D. Mohod
- 23] Ashmina Talat
- 24] Samiksha S. Mehare Mehare
- 25] Piyush S. Chawale Chawale
- 26] Vrushali K. Datin V. Datin
- 27] Angali V. Puri Puri
- 28] Radha J. Sonone Sonone
- 29] Twinkal Datin
- 30] Pooja Bhakare Bhakare
- 31] Pragati D. Wankharse Wankharse
- 32] Anpannaji Kakane
- 33] Namrata Jumbare Jumbare
- 34] Darshana Manke
- 35] Darakhsha Alahid Alahid
- 36] Trakta S. Yeatkar Yeatkar
- 37] Pragati Range Range

CLASS : BSC IInd YEAR.

Date
PAGE NO.
DATE 27.01.20

Name of student.

- 1) Ku. Rohana Iffat Mohd Zammer Bahara
- 2) Ku. Manisha S. Patkar Bhatkar
- 3) Ku. Shivani S. Kawale Bhambhani
- 4) Ku. Iffat Tanzeel M. Naimuddin Bhaji
- 5) Ku. Vaishnavi Dhore Bhore
- 6) Ku. Shivani P. Deshmukh S.P. Deshmukh
- 7) Ku. Kalyani Ladke Bhale
- 8) Ku. Apurva Kausar Bhambhani
- 9) Ku. Tejaswini R. Deshmukh
- 10) Ku. Pallavi Yghale Bhale
- 11) Ku. Vrushali Patil Bhale
- 12) Ku. Monika Nimbaste Bhambhani
- 13) Yash Pette Bhambhani
- 14) Anjum Parveen
- 15) Monika Nimbaste
- 16) Hemant Gaurav - 3 Bhatkar
- 17) Rumma Naisiruddin Shaikh Bhatkar
- 18) Komal Sukendra Meshram Bhatkar
- 19) Ashmira Talat Bhatkar
- 20) Pooja R. Bhakare - Bhatkar
- 21) Pallavi Giri
- 22) Sakshi Tunik Bhatkar
- 23) Muskan Anam A. Rale Muskan
- 24) Zubiya Aafreen Asishad Khan Zubiya
- 25) Ashiya Anam Muchtar Ahmad Bhatkar
- 26) Vaishnavi Arun Ghongade Bhatkar
- 27) Tanvi A. Wath Bhatkar
- 28) Sushmi M. Hambatde Bhatkar
- 29) AS. Aafreen Tejaswini R. Deshmukh T.R. Deshmukh
- 30) Zubiya Anam Zabeeruddin Bhatkar
- 31) Darakhsha Najam ab. Sayeed Nir

MSc. 1st Year

17

PAGE NO.
DATE

- 1) Ku. Krunali M. Makode ✓
- 2) Ku. Minal S. Belsare - 2 ✓ Belsare
- 3) Ankita K. Gulhare - 2 ✓ Gulhare
- 4) Nisha R. Chaturkar ✓
- 5) Pranali P. Gorantwar ✓ Bhatkar
- 6) Kalyani R. Kubade Kubade
- 7) Pranali A. Kale ✓
- 8) Nikita R. Hedau Bhatkar
- 9) Anruta D. Wankhade - 2 Kubade
- 10) Sakshi V. Bankar
- 11) Shubham R. Chaugale Bhatkar
- 12) Punam H. Thare - 2 ✓ Bhatkar
- 13) Ashwini P. Khadse - 2 ✓ Bhatkar
- 14) Pooja R. Mahore ✓
- 15) Shubhangi S. Deshmukh Kubade
- 16) Bhushan J. Kale Bhatkar
- 17) Monika A. Ghatge

1. Name of Organising Department : ZOOLOGY
2. Name of Activity : Workshop on Vermicompost
3. No. of Participants : Students-10 , Teachers -05, Other -05
4. Date of Activity : 21st August, 2019

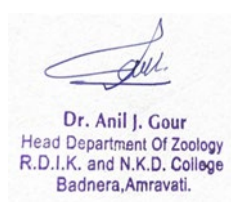
Details of Activity (In Brief) :

Department of Zoology organized Workshop on vermicompost for the students, people of nearby area and Villagers on dated 21th August 2019. Resource person Dr. Mangala Bhamburkar, Microbiologist, Parikshit Biotech, Amravati gave demonstration on how to prepare vermicompost bed. She told that first of all make aeration of soil with the help of aeration tool. Put organic waste in vermicompost project tank then add thin layer of cow dung and Agriculture waste. Spray water over it up to 3 days to cool down the bed because earthworm require cooler temperature to live. It will be die or go deeper which is not beneficial. After that add earthworm in that bed and again thin layer of cow dung and agriculture waste add over it. Spray water on it for cooler. Now bed is ready and earthworm make fertilizer within 3 months.

Outcome of the Programme:

- 1) Participants, including students, faculty, and local community members, gained a deeper understanding of the process of preparation of vermicompost Bed, vermicomposting, and the importance of worm compost in agriculture, and how to create their vermicompost.
- 2) The workshop raised awareness about the environmental benefits of vermicompost, including its role in reducing waste and improving soil fertility, thus promoting sustainable and eco-friendly practices.
- 3) The event encouraged community members to actively participate in sustainable agriculture and environmental conservation efforts, fostering a sense of shared responsibility.
- 4) Dr. Bhamburkar's demonstration inspired participants to apply what they had learned in their own homes, gardens, or local agricultural projects, thereby contributing to broader environmental sustainability.

Name & Contact No. of Expert : Dr. Mrs. Mangala Bhamburkar's



Workshop on vermicompost



Dr. Anil J. Gour
Head Department Of Zoology
R.D.I.K. and N.K.D. College
Badnera, Amravati.

1. Name of Organising Department : ZOOLOGY
2. Name of Activity : **Collection of flowers and garlands offered to Goddess during Navaratri and Ganesha.**
3. Place of Activity : Durga Mandals in Badnera.
4. No. of Participants : Students – 18, Teachers -02 ,
5. Date of Activity : 5th October, 2019

Details of Activity (In Brief):

During Navratri and Ganesha, which is a Hindu festival dedicated to the goddess Durga and Ganesha, it is customary for devotees to offer flowers and garlands as a symbol of devotion and respect. These offerings are made at temples and altars set up in homes. People often use a variety of flowers, including Marigolds, Roses, and Jasmine, to create vibrant and fragrant garlands. The garlands are meticulously crafted and can be quite elaborated. This flower and garland were thrown by the people anywhere as a waste which later creates pollution. This practice is a significant part of the cultural and religious celebrations during Navratri.

Department of Zoology has taken these initiatives to use these flowers and garlands for Eco-friendly treatment like vermicomposting as a source of organic material. They provide a good carbon-to-nitrogen ratio, which is essential for the balance in a compost pile. However, it's important to ensure that the flowers and garlands are free from any non-biodegradable materials like plastic or metal wires. A. J. Gour, makes students aware and devotee that when we throw this flower and garland in water this may cause pollution in water and gets bioaccumulates in animal and human also, causes some serious health hazards to aquatic creatures.

Collection from Temples: Students visited local Ganesh Mandal, Durga Mandals of Badnera during Navratri to collect used flowers and garlands that had been offered to the goddess.

Segregation: The collected flowers were segregated to remove any non-biodegradable materials like plastic or other waste.


Vermicomposting: The organic waste, primarily consisting of flowers and garlands, was then used as feed for a vermicomposting setup.

Vermicomposting Process: Students actively contributed to the setup and maintenance of the vermicomposting system. They fed the organic waste, primarily consisting of the collected flowers and garlands, to the earthworms.

Outcome of the Programme:

- 1) It reduced the amount of organic waste that would otherwise have been disposed of improperly could be used in local organic farming, promoting sustainable agriculture.
- 2) The activity raised awareness about the importance of responsible waste management and eco-friendly practices.
- 3) Such programs can serve as educational tools, teaching communities about the benefits of composting and sustainable waste management practices.

- 4) It encourages community participation and cooperation in sustainable practices, fostering a sense of collective responsibility towards the environment.


Dr. Anil J. Gour
Head Department Of Zoology
R.D.I.K. and N.K.D. College
Badnera, Amravati.



Bar .R .D .I .K. & .K .D. College, Bandera (Rly.)
Department of Zoology
Session 2019-20

Name of Activity: Collection of flowers and garlands offered to Goddess during
, Navaratri

Date: - 05/10/2019

Attendance Sheet

Sr. No.	Name of Students	Signature
1.	Manara Parveen	Manara
2	Sumayya Shekhu	Sumayya
3	Naziya Khanam	Naziya
4)	Kanchan Sudhakar Rathod	Kanchan
5	Meenal Shaligram Pawar	Meenal
6)	Shivani Ukanda Dhokane	Shivani
7)	Shivani Sanyal Khandekar	Shivani
8)	Shubhangi v. Sable	Shubhangi
9)	Mayuri Ratna Jaisankar	Mayuri
10)	vaishnavi Mahadeorao Ghode	Vaishnavi
11)	Mayuri Kishor Dorolkar	Mayuri
12)	shivani Pradip Dhore	shivani
13)	Rutika Sanjay Kharbadkar	Rutika
14)	Neha sanjay Khad	Neha
15)	payal Sunil Jaisale	payal
16)	Aarushi Khanam Jameel Khan	Aarushi
17)	Tayyaba Isam Bashir Ahmad.	Tayyaba
18)	pallavi Ramratan Arankar	Pallavi
19)	Rutika Sanjay Kharbadkar	Rutika
20)	vaishali mahendra Rangari	vaishali

Signature of Incharge Teacher
Dr. A. J. Gour


1. Name of Organizing Department : **Department of Botany**
2. Name of Activity : Swachh Bharat Abhiyan
3. No. of Participants : Students- 17, Teacher- 04
4. Date of Activity : 15th July 2019

Details of Activity:

Swachh Bharat Abhiyan was engaged by Dr. S. B. Thorat in college campus. to maintain aesthetic and healthy environment in the surrounding. The students from the B. Sc. I, II and III years were participated in the program. A clean environment is a basic ideology in sustainable development. A whole lot diseases can be traced back to unhygienic environment and irresponsible waste disposal. Students clean the college campus and garden area. They collected all the waste material from campus and bifurcated in a dry and wet tank, which will be collected by Municipal Corporation for future waste management.

Outcome of the Programs:

- The student knew about the sanitization, cleanliness, and team work.
- They got aware about the environment communication modes, leadership,
- Monitored and encourage the participants through this program.
- Students through the action took the responsibility of cleanliness drive
- They made every possible effort to make college campus clean.
- Students understood their own responsibility towards cleanliness.
- They maintained cleanliness at homes, colleges and public places to ensure good health.



DR. SANJAY B. THORAT
Head
Department of Botany
Bar R.D.I.K. & N.K.D. College
Badnera





1. Name of Organising Department : Home economics
2. Name of Activity : Distributions of Cloth Bags
3. Place of Activity : Jaistambh Chouk, Badnera
4. No. of Participants : Students 26, Teachers 02
5. Date of Activity : 7th September, 2018

Details of Activity:

In order to maintain an environmental balance, 26 students of Home-Economics sewed cloth bags from waste material and distributed them in the market of Badnera on 07/09/2018 under the guidance of Dr. Lata Hiwase Head of the Department. The students gave a message to customer present in the market use cloth and paper bags instead of plastic. The activity was implemented with the intention of creating awareness of plastic pollution in the society.

Outcome of the Programme:

- Students were made aware about use of cloths bags instead of polythene bags to avoid the pollution.
- Developed entrepreneurial skills among the students.
- Learned how to make the best from waste & avoid pollution & gave same message to the society
- Values of environment conservation are inculcated among the students.
- Students learned the sewing of bags which help them developed entrepreneurs skills.


Dr. Lata Hiwase
(Name & Signature of Concern Teacher)
HEAD,
Department of Home Economics
Bar R.D.Arts, Smt.L.K.Commerce
& Nya.K.D.Science College, Badnera



1. Name of Organizing Committee : Career Counselling & Guidance Cell
2. Name of Activity : One day Workshop & Training of Paper Bag Making.
3. No. of Participants : Students 94 Teachers-04
4. Date : 15th October, 2018

Details of Activity (In Brief):

One day Workshop & Training was conducted on paper bag making. This workshop was held under the guidance and training of Dr. Anita Sonule. Students were made aware about how plastic affects environment by reducing soil fertility & soil quality. How plastic bags have become a threat to the life of animals living on earth as well as in water. She threw light on use of paper bags as these are 100% reusable, recyclable & biodegradable and environment friendly. Students were trained to make paper bags by using cardboards, Newspaper, etc. paper bags like flat bags. Grab bags with no handles and bags with handles were made by the students. This guidance gave opportunity to students to create self-employment.

Outcome of the Programme:

- *It enhanced public awareness regarding the detrimental effects that plastic bags can have on environment.*
 - It helped to promote the utilization of paper bags and other environmentally conscious alternatives.
 - It promoted the importance of use of paper bags & made them realize that they can make attractive paper bags waste papers.
 - It helped to promote entrepreneurship.
3. Name & Contact No. of Expert : **Dr. Anita Sonule.**



Dr. Atul R. Patil
DIRECTOR
Physical Edu. & Sports
R.D.I.K. & K. D.College
BADNERA



दि० ५.१०.२०१८ चैपर बैग मेफीमचे ट्रेनिंग देणांना
सा० डॉ० अनिता एन० सोबुळे



One Day Workshop & Training Of Paper Bag Making

Guest Speaker- Dr. ANITA SONULE

Venue- Prof Ram Meghan Hall R.D.I.K. college, Bandera

Date -15 OCT. 2018

Time -

Sr. No	Name of Students	Class	Signature
1.	कु. प्रवर्णा उ. मेमान	B.A. III	Prashram
2.	मिनाक्षि म. नरयेडकर	B.A. III	Prashram
3.	पद्मिनी ठ. पाठक	B.A. III	Dhruvake
4.	अंजली. श. छोटे	B.A. III	Prashram
5.	विंध्य कु. वनसोड	B.A. III	Aransod
6.	हामिनी ह. पाठक	B.A. III	Prashram
7.	शिविनी स. शिंदे	B.A. III	Shinde
8.	अंजली रा. छोटे	B.A. III	L.Chote
9.	Suceti Chandeymani wanjik	B.A. II	S.Chavrik
10.	सोनाली मा पाठमार	B.A. III	Shankar
11.	जायराज Balasaheb Shinde	B.A. III	B. Shinde
12.	अ. नेह्य Sanjay Shahe	B.A. II	MS. Shahe
13.	भावना श. राठोड	B.A. III	Prashram
14.	DUGGA TEJLAL BHALERAO	B.A. II	P. Bhakerao
15.	हरिवात रा. चव्हाण	B.A. III	Prashram
16.	काजल ना. शिंदे	B.A. III	K.N. Khakate
17.	Aarpita Pravin Mahajan	B.A. III	A.P. Mahajan
18.	Namata Ashok Lale	B.A. II	N.Lale
19.	सुलक्षणा प्रकारा सुने	B.A. II	Sune
20.	Gneha Chakradhar Sawai	B.A. III	S.C. Sawai
21.	Nikita Sureshchao Deshmukh	B.A. III	N.S. Deshmukh

Sr. No	Name of Students	Class	Signature
22	Sonali Bhagirthi Waghmare	B.A. III	B. Waghmare
23	Nikita Sureshwar Sambhe	B.A. II	M. Sambhe
24	Shubhangi Raju Kothekar	B.A. III	S. Kothekar
25	Dipali Haribhau Bhambhe	B.A. III	D. H. Bhambhe
26	Mehina Ramesh Ningot	B.A. II	M. R. Ningot
27	Pranika Shivdas Gradekar	B.A. II	P. Gradekar
28	Damini devidas Rao Kubade	B.A. II	D. Kubade
29	Rani Ravindra Gradekar	B.A. II	R. R. Gradekar
30	Swati Pralhad Chokhat	B.A. III	S. Chokhat
31	Pragati Prakash Sune	B.A. II	P. Sune
32	Nikita Dhanpalde Bhole	B.A. III	N. Bhole
33	Dnyaneshwari Haridas Pathe	B.A. III	D. Pathe
34	Nandini Kulpay Shende	B.A. III	N. Shende
35	Funam Suresh Sheungise	B.A. III	F. Sheungise
36	Roshni Someshwar Maive	B.A. III	R. S. Maive
37	Ashwini Datta Pawar	B.A. II	A. Pawar
38	Anshwini Bhim Rao Granvi	B.A. III	A. Granvi
39	Namrata Sahas Meshram	B.A. II	N. Meshram
40	Sneha Ramhari Chokhat	B.A. III	S. Chokhat
41	Peiya Vidhyadhar Rithe	B.A. III	P. Rithe
42	Peiya Dilip Rao Patpate	B.A. III	P. Patpate
43	Anika Haribhau Kohale	B.A. II	A. Kohale
44	Shivani Dipak Ninghot	B.A. II	S. Ninghot
45	Harvi Suresh Gradekar	B.A. II	H. S. Gradekar
46	Supriya Divyashree Dhore	B.A. II	S. Dhore
47	Shrutika Nandkishor Wale	B.A. II	S. Wale

No	Name of Students	Class	Signature
48	Dipali P. Mote.	B.A. II	P. Mote.
49	Siddhant S. Kumbhalkar.	B.A. I	S. Kumbhalkar.
50	Pratik S. Patil.	B.A. II	P. Mote.
51	Yogesh W. Khabbargade.	B.A. II	Y. W. Khabbargade.
52	Manik G. Barmalkar.	B.A. II	M. G. Barmalkar.
53	Sanjivani S. Chavhan	B.A. II	S. Chavhan.
54	Abhishek N. Chavhan	B.A. II	A. Chavhan.
55	Pragati P. Satpute.	B.A. II	P. P. Satpute.
56	Akash D. Dhokale.	B.A. II	A. Dhokale.
57	Dipali Ravindra Kumbale.	B.A. II	D. Kumbale.
58	Prashant P. Meshram.	B.A. II	P. Meshram.
59	VRUSHALI S. DOROKAR.	B.A. III	V S. Dorokar.
60	Ashwini S. Dinkar.	B.A. II	A. Dinkar.
61	Aarti Dilip Khoshe	B.A. III	A. D. Khoshe.
62	Prachin P. Sune.	B.A. II	P. P. Sune.
63	Gayatri S. Meshram.	B.A. II	G. S. Meshram.
64	Pratik S. Patil	B.A. II	P. S. Patil.
65	Shivani G. Mote.	B.A. II	S. G. Mote.
66	Samit P. Patangray	B.A. III	S. P. Patangray.
67	Prachi B. Jadhav	B.A. III	P. B. Jadhav.
68	Gayatri V. Sagne.	B.com-I	G. V. Sagne.
69	Sapna A. Dhage.	B.A. I	S. A. Dhage.
70	Akash V. Ganwale.	B.A. III	A. V. Ganwale.
71	Yash D. Chawase	B.com I	Y. D. Chawase.
72	Pratik D. Dake.	B.A. III	P. D. Dake.
73	Shubham V. Dorokar.	B.A. III	S. V. Dorokar.
74	Shivani G. Mote	B.A. II	S. G. Mote.
75	Ashish M. Ganwale	B.A. I	A. M. Ganwale.

Sr.No	Name of Students	Class	Signature
76	Sakshi S. Wansik	B.com-I	S.Wansik
77	Shreejale Vyaykhan	B.com-I	S.Vyaykhan
78	Yashika L. Dharmje	B.com-III	Y.L. Dharmje
79	Shubham J. Zaveri	B.com-III	Shubham Zaveri
80	Kalpna R. Loh.	B.com-III	K.R. Loh.
81	Kamal P. Sahasre.	B.A-I	K.P. Sahasre.
82	Vivek P. Sunil Thakare.	B.com-I	V.S. Thakare.
83	Gauryai S. Mundhase	B.com-I	G. Mundhase.
84	Pooja M. Dhake.	B.com-I	P. Dhake.
85	Anita S. Khape	M.Sc.-II	A.S. Khape.
86	Minal S. Belsare.	M.Sc.-II	M. Belsare.
87	Akash G. Kumbhar.	B.A-I	A. Kumbhar.
88	Pratik V. Dongare.	B.A-II	P. Dongare.
89	Rasika S. mete.	B.A-II	R.S. mete.
90	Mahesh V. Pasalkar.	B.com-I	M.V. Pasalkar.
91	Sudaksh D. Jawanjale.	B.A-II	S.D. Jawanjale.
92	Pooja R. Ingle.	B.com-I	P. Ingle.
93	Pratik V. Patil	B.A-II	P. Patil.
94	Nikita R. Raut	B.A-III	N. Raut.

Bar .R .D .I .K. & .K .D. College, Bandera (Rly.)

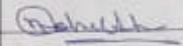

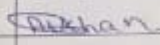
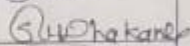
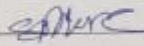
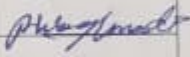
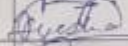
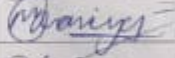

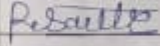
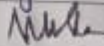
Department of Zoology

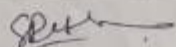
Session 2019-20

Name of Activity : Workshop on Wormicompost

Date: - 21 /08 /2019

Attendance Sheet

Sr. No.	Name of Participant	Signature
1.	minaz parveen Shkil Ahmad shekh	
2.	Sumayya parveen shekh	
3.	Naziya Khanam Khan	
4)	shivani dhokane	S.V.Dhokane
5)	Sakshi Lak	SRLak
6)	shivani ukada Dhokane.	
7	S. P Dhake	
8)	puja waghmare	
9)	payal s. Sawale	payal
10)	Ayasha Khanam Khan.	
11)	Maniya Nikhat	
12)	Amruta Khatri	
13)	payal S. Sawale.	
14)	Renuka Nandkumar jayswal	Renuka
15)	Karan Amrut Keshwani	Karan
16)	payal Sunil sawale	payal
17)	Mohammad AlFaiz Mohd. Atik Ahmad	Alfaiz
18)	Renuka Nandkumar Jayswal.	Renuka
19)	Ayasha Khanam Jameel Khan	Ayasha
20)	Ashly Darekar	


Dr. Mrs. S. V. Deshmukh
Head, Department of Zoology

1. Name of Organising Department : Home Economics
2. Name of Activity : Rangoli Competition & Make Best out of waste Exhibition
3. No. of Participants : Students 33, Teachers 02
4. Date of Activity : 25th February, 2019

Details of Activity:

Department of Home-Economics organised a Rangoli Competition. Dr. Lata Hiwase had demonstrated various types of Rangoli like Sanskar bharti, dots rangoli, Free hand design, Geometric etc. to the B. A. 1st year student on 25/02/2019.

The best out of waste exhibition was also held so as to enhance the creative skills among the college student.

By the side the exhibition of best out of waste was also held under guidance of Dr. Lata Hiwase & Dr. Surekha Akolkar students were taught how to use the waste or leftover household items to make a creative article. Students showed their creativity by using waste like paper, cloths, bangles, matchsticks, etc. to prepare paper bag, door mats, decorative wall hangings, artificial flowers, etc.

Total 33 students were participated in this program. In future student may prepare various decorative things and can earn money by selling.

Outcome of the Programme:

- Enhancement of creative and innovative skills sets.
- Students were made aware about making Best out of waste.
- It helped students to create self-employment.
- Student got encouraged in marketing skills.
- Students felt motivated for learning the subject through this experimental learning techniques.

- - Name & Contact No. of Expert : Dr. Surekha Akolkar


Dr. Lata Hiwase
(Name & Signature of Concern Teacher)
HEAD,
Department of Home Economics
Bar R.D.Arts, Smt.L.K.Commerce
& Nya.K.D.Science College, Badnera



1. Name of Organising Committee : **Career Counselling and Guidance Cell**
2. Name of Activity : Training on Fine Arts.
3. No. Of Participation : Students 135 Teacher 04
4. Date of Activity : 21stJanuary 2019

Details of the Program (in Brief):

A training session was organized on fine arts for students on 21 January 2019. The resource person of the training session was Shri LalaramSoj Harod. Students were taught how to make or create different items using papers such as wall hanging, photo frame, sky lamp paper garlands, paper flowers, paper bags, decorative items, etc. Mainly fine arts with the use of paper were taught with the aim of reducing the use of plastic with the view to protect environment. Along with it how to reduce use of plastic in our day-to-day life was also discussed among students like using of cloth or paper bag while purchasing things from shop buying environment friendly and items etc. The session ended by giving a demonstration and training on making paper bags and wall hangings

Outcome of the Programme:

It helped to engage student in exploration and imaginative play with materials

It helped to build skills in various media and approach of art making

It helped in cultivating critical thinking among students.

It helped encourage their artistic qualities.

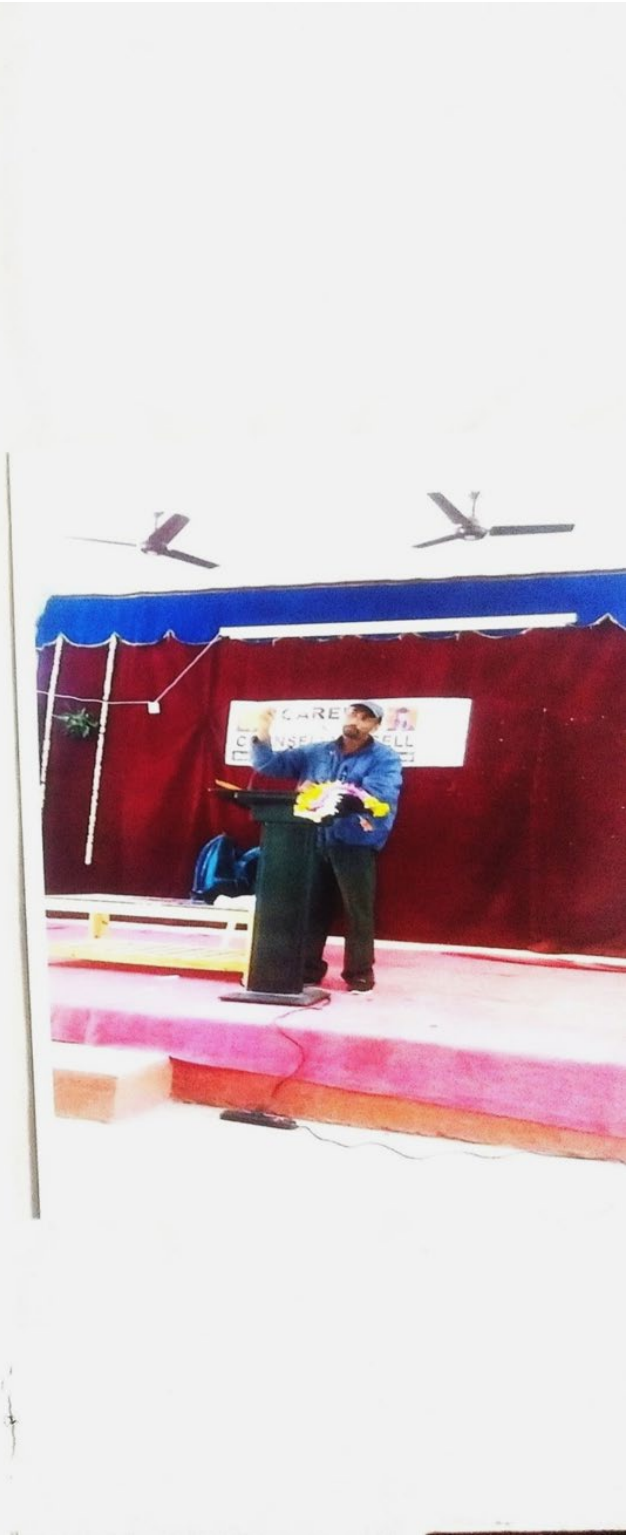
It helped to be entrepreneur

It helped to protect environment

Name & contact No. Of Expert: Shri LalaramSoj Harod



Dr. Atul R. Patil
DIRECTOR
Physical Edu. & Sports
R.D.I.K. & K. D.College
BADNERA



Attendance Sheet
Career Counseling and Guidance Cell
Training on Fine Arts

Guest Speaker- Mr. Shri Lalaram soj Hoard

Venue- , Prof Ram Meghan Hall R.D.I.K. college, Bandera

Date - 21 January 2019

Time-

Sr.No	Name of Students	Class	Signature
1.	Sachin. N. kale	B.A.II	[Signature]
2.	Anuran D. Wankhade	B.A.II	[Signature]
3.	विगत अमृत मीमंसा.	B.A.II	C.A. Bhabhe
4.	चवत उमिता सुते	B.A.II	[Signature]
5.	Puneeth P. chokhale	B.COMI	[Signature]
6.	Aniket P. Bansal	B.COMI	[Signature]
7.	विशाल विनाय वेरावे	B.COMI	[Signature]
8.	Konchan. Bhojal Patil	M.SCI	R.B. Patil
9.	भारती विनीत सरदे	M.SCI	[Signature]
10.	Aashitosh maharashtra	B.A.III	A.M. Gaurav
11.	आवत सुरत गजमि	B.A.III	A.S. Gaurav
12.	चारु अमृत Sawade	B.A.III	[Signature]
13.	Nurmat Subes Deshpande	B.COMI	[Signature]
14.	शमील प्रीत देसाई	B.A.III	[Signature]
15.	Suparnil R. Khade	B.A.II	S.R. Khade
16.	अमिता. व. वेरावे	B.A.II	[Signature]
17.	Suparnil. N. Lakhale	B.COMI	[Signature]
18.	अमिता. व. वेरावे	B.COMI	[Signature]
19.		B.COMI	[Signature]

18-19

Attendance Sheet
Career Counseling and Guidance Cell
Training on Fine Arts

Guest Speaker- Mr. Shri Lalaram soj Hoard

Venue- , Prof Ram Meghan Hall R.D.I.K. college, Bandera

Date - 21 January 2019

Time-

Sr.No	Name of Students	Class	Signature
20.	Sheka Ramhari Chokhale	B.A.III	[Signature]
21.	Mahesh Dilip Dudhe	B.A.III	M.D. Dudhe
22.	Shubham Ramdas Wankhade	B.A.III	[Signature]
23.	Sheetal Prakash Kumbhakar	B.A.III	[Signature]
24.	Kajal Prakash Chaudhari	B.A.III	[Signature]
25.	Tejaswini Shiram Kaware	B.A.III	[Signature]
26.	Minakshi Manoharrao Markhedkar	B.A.III	[Signature]
27.	Berbita Shankar Jaiswal	B.A.III	[Signature]
28.	Mahesh Dilip Dudhe	B.A.III	M.D. Dudhe
29.	Shrikant Anil Nunde	B.A.III	[Signature]
30.	Shubham Vijayendra Markhedkar	B.A.III	[Signature]
31.	Shardabharjuman Rafik Ibrahim	B.A.III	[Signature]
32.	Twinkle Kailas Bansal	B.A.III	[Signature]
33.	Akash Dadasaheb Shindekar	B.A.III	[Signature]
34.	Mahesh Dilip Dudhe	B.A.III	M.D. Dudhe
35.	Shubham Ramdas Wankhade	B.A.III	[Signature]
36.	Akash Vilashrao Gaurande	B.A.III	[Signature]
37.	Minakshi Manoharrao Markhedkar	B.A.III	[Signature]
38.	Dipika Dipika D. Sawli	B.A.III	[Signature]

18-19

Attendance Sheet
Career Counseling and Guidance Cell
Training on Fine Arts

Guest Speaker- Mr. Shri Lalaram soj Hoard

Venue- Prof Ram Meghan Hall R.D.K. college, Bandera

Date - 21 January 2019 Time-

Sr.No	Name of Students	Class	Signature
39	RASIKA CHANDRASHEKHAR		R.Chikate
40	KUDIKSHAN PRAMOD POKHADSE		D.Pokhadse
41	ANVITA PARIBHAW KHALE		A.H.Khale
42	G.Pai Haribhav Bhambhe	B.A.II	G.Pai
43	Mohini Ramesh Ningot	B.A.II	M.R.Ningot
44	Pamini derdassao Kulkarni	B.A.II	D.Kulkarni
45	DARSHAN GYOUNDRAO BHATT		D.Bhatt
46	Swati Poojad Chakhar	B.A.II	S.Chakhar
47	Nitin Sadasiv Karale	B.A.II	N.Karale
48	Pratikha Haridas Kulkade	B.A.II	H.Kulkade
49	Pritya Diliprao Parpat	B.A.II	P.Parpat
50	Niveditti Satish Ingale	B.A.II	N.S.ingale
51	Cravej Suresh Gredam	B.A.II	G.S.Gredam
52	Ritesh Suresh Khadase	B.A.II	R.Khadase
53	Shivani Dipak Ninghot	B.A.II	S.Ninghot
54	Sonali Vishnu Shringar	B.A.II	S.Shringar
55	Pramila Shivdas Gadekar	B.A.II	P.Gadekar
56	Sureyash Sudhakar Mete	B.A.II	S.Mete
57	Ganika Balasheb Shirde	B.A.II	G.Shirde

18-19

Attendance Sheet
Career Counseling and Guidance Cell
Training on Fine Arts

Guest Speaker- Mr. Shri Lalaram soj Hoard

Venue- Prof Ram Meghan Hall R.D.K. college, Bandera

Date - 21 January 2019 Time-

Sr.No	Name of Students	Class	Signature
58	Usha Uttamrao Purespunde	B.A.II	U.Purespunde
59	Pragati A. Nayak	B.A.II	P.A.Nayak
60	Ruchita Anandurao Rajas	B.A.II	R.Rajas
61	Misha S. Saha	B.A.II	M.Saha
62	Yashvi Anandurao Vaidya	B.A.II	Y.Vaidya
63	Bhagyashri P. Wike	B.A.II	B.Wike
64	Shubhagvi Gaddarshan Solankar	B.A.II	S.Solankar
65	Swati Chhota Vasanth	B.A.II	S.Vasanth
66	Garvika D. Wadhwa	B.A.II	G.Wadhwa
67	Rahul Bhagwat Ingale	B.A.II	R.B.Ingale
68	Yashvi Anandurao Vaidya	B.A.II	Y.Vaidya
69	Chaitanya Anandurao Wadgaonkar	B.A.II	C.Wadgaonkar
70	Yashvi Anandurao Vaidya	B.A.II	Y.Vaidya
71	Prachi Chhota Sumne	B.A.II	P.C.Sumne
72	Nisha M. Suryakant	B.A.II	N.Suryakant
73	Sonali Vishnu Shringar	B.A.II	S.Shringar
74	Yashvi Anandurao Vaidya	B.A.II	Y.Vaidya
75	Yashvi Anandurao Vaidya	B.A.II	Y.Vaidya
76	Ritesh Khadase	B.A.II	R.Khadase

18-19

1. Name of Organising Department : ZOOLOGY
2. Name of Activity : **Collection of flowers and garlands offered to Goddess during, Navaratri and Ganesha.**
3. Place of Activity : Durga Mandals in Badnera.
4. No. of Participants : Students – 18 , Teachers -02
5. Date of Activity : 20/09/2018 & 15/10/2018

Details of Activity (In Brief):

During Navratri and Ganesha, which is a Hindu festival dedicated to the goddess Durga and Ganesha, it is customary for devotees to offer flowers and garlands as a symbol of devotion and respect. These offerings are made at temples and altars set up in homes. People often use a variety of flowers, including Marigolds, Roses, and Jasmine, to create vibrant and fragrant garlands. The garlands are meticulously crafted and can be quite elaborated. This flower and garland were thrown by the people anywhere as a waste which later create pollution, This practice is a significant part of the cultural and religious celebrations during Navratri.

Department of Zoology has taken this initiatives to use this Flowers and garlands for Eco-friendly treatment like vermicomposting as a source of organic material. They provide a good carbon-to-nitrogen ratio, which is essential for the balance in a compost pile. However, it's important to ensure that the flowers and garlands are free from any non-biodegradable materials like plastic or metal wires. Dr. A. J. Gour, makes students and devotee aware that when we throw this flower and garland in water this may cause pollution in water and gets bioaccumulates in animal and human also, causes some serious health hazards to aquatic creatures.

Collection from Temples: Students visited local Ganesh Mandal, Durga Mandals of Badnera during Navratri to collect used flowers and garlands that had been offered to the goddess.


Segregation: The collected flowers were segregated to remove any non-biodegradable materials like plastic or other waste.

Vermicomposting: The organic waste, primarily consisting of flowers and garlands, was then used as feed for a vermicomposting setup.

Vermicomposting Process: Students actively contributed to the setup and maintenance of the vermicomposting system. They fed the organic waste, primarily consisting of the collected flowers and garlands, to the earthworms.

Outcome of the Programme:

- 1) It reduced the amount of organic waste that would otherwise have been disposed of improperly could be used in local organic farming, promoting sustainable agriculture.
- 2) The activity raised awareness about the importance of responsible waste management and eco-friendly practices.
- 3) Such programs can serve as educational tools, teaching communities about the benefits of composting and sustainable waste management practices.
- 4) It encourages community participation and cooperation in sustainable practices, fostering a sense of collective responsibility towards the environment.



Dr. Anil J. Gour
Head Department Of Zoology
R.D.I.K. and N.K.D. College
Badnera, Amravati.



1. Name of Organizing Department : **Department of Botany**
2. Name of Activity : Plantation program
3. No. of Participants : Students- 28, Teacher- 06
4. Date of Activity : 7th August 2018

Details of Activity:

The Department organized the plantation program in the College campus on 07/08/2018 at the hands of Dr. R. D. Deshmukh, Principal. The head of the department Dr. S. B. Thorat had talked and spread awareness among the colleague and students about the changing environment and need for conservation. He also told that planting tree holds a significant place in creating a sustainable and thriving environment within educational settings. By emphasizing tree plantation in colleges, we nurture a sense of environbility in students fostering their understanding and appreciation for natures importance.

He also provide support leading up to and on the day of planting and all the required tools and trees. Principal Dr. R. D. Deshmukh, Dr. P. M. Deshmukh. Dr. Pravin Murade and other faculty in the college with B. Sc. I, B. Sc. II and B. Sc. III students were present during plantation program. Some of the tree species were planted in the college campus are below.

- Thuja Orientalis
- Cinnamomum tamala
- Areca palm
- Rosa rubiginosa
- Foxtail palm
- Plumeria rubra
- Plumeria obtuse
- Nelumbo nucifera
- Nymphaea


Students learnt the species of trees they were planted, how to handle properly and plant the trees and value of trees.

Outcome of the Programs:

- Spread awareness among the faculty and students about the changing environment and need for conservation.
- Reduced the pollution and humidity.
- Activity spread the message about deforestation, erosion of soil and global warming.
- It helped to enhance the beauty of college campus.
- Student learnt that the plantation is necessary that it gives us oxygen, we need to breathe.

- Trees reduce the amount of store water runoff which reduce erosion and pollution in our water ways.
- Students involved in tree planting, gave them a sense of ownership and power.




DR. SANJAY B. THORAT
Head
Department of Botany
Bar R.D.I.K. & N.K.D. College
Badnera

Msc - IInd yr


PAGE :


DATE : / /

- | | | | | |
|-----|---------------|------------------|-------|----------------|
| 1] | Ku. Vaishnavi | P. Ingole | ✓ | V.T. Ingole |
| 2] | Snehal | S. Mahalle | ✓ | S. Mahalle |
| 3] | Samzin | Shah. | ✓ | S. Shah |
| 4] | Shraddha | P. Lunge | - 2 ✓ | Lunge (1) |
| 5] | Nikita | Mehare | ✓ | N. Mehare |
| 6] | Bhagyashri | Fartode | ✓ | B. Fartode |
| 7] | Apurva | V. Gawande | ✓ | A. Gawande |
| 8] | Ankita | D. Granjare | ✓ | A. Granjare |
| 9] | Vaishnavi | Maradkar | ✓ | M. Maradkar |
| 10] | Tausif | Altaf Mohammad | ✓ | Tausif |
| 11] | Sameer | Khan Hafeez Khan | ✓ | A. Hafeez Khan |
| 12] | Rasika N | Pawar | ✓ | R.N. Pawar |
| 13] | Reshma | S. Khole | ✓ | R. Khole |
| 14] | Gaurav | Gulhane | ✓ | G. Gulhane |
| 15] | Ajinkya | Deshpande | ✓ | A. Deshpande |

Bar.RDIK & NKD College, Badnera
 Induction Activity 20.....20....
Best From Waste


- Name of participant : Anjum parveen Ayub Khan
- Class : B.Sc. - II (Sem - IV)
- Name of Model : Flower pot
- Material Used : Bottle, thread, fevicol

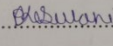
5. Photograph : 

6. Sign : 

Bar.RDIK & NKD College, Badnera
 Induction Activity 20.....20....
Best From Waste


- Name of participant : Priya R. Chand Reswani
- Class : B.Sc. III (Sem - IV)
- Name of Model : Pen Stand
- Material Used : Waste, ice stick, fevicol


5. Photograph : 

6. Sign : 

Bar.RDIK & NKD College, Badnera
 Induction Activity 2020-2021
Best From Waste


- Name of participant : Ky. Anjali N. Puri
- Class : B.Sc. III Sem IV
- Name of Model : Newspaper Home
- Material Used : Newspaper, fevicol

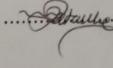
5. Photograph : 

6. Sign : 

Bar.RDIK & NKD College, Badnera
 Induction Activity 20.....20....
Best From Waste

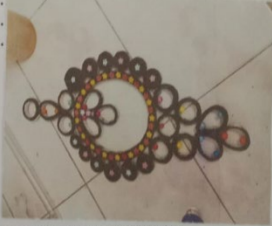
- Name of participant : Yash D. Patole
- Class : B.Sc. III Sem IV
- Name of Model : Wall Pease
- Material Used : Broken paper, thread, stone, waste, colour, colour, less


5. Photograph : 

6. Sign : 

Bar.RDIK & NKD College, Badnera
 Induction Activity 20.....20....
Best From Waste


- Name of participant : Ky. Rupali Vijayrao Pokale
- Class : B.Sc. III Sem IV
- Name of Model : Paper wall hanging
- Material Used : News paper, black, colour, fevicol

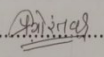
5. Photograph : 

6. Sign : 

Bar.RDIK & NKD College, Badnera
 Induction Activity 20.....20....
Best From Waste

- Name of participant : Pranali Pratul Gorantla
- Class : B.Sc. III Sem IV
- Name of Model : shoes
- Material Used : Jeans pants, glue gun, black, shoe, sale

5. Photograph : 

6. Sign : 

Bar.RDIK & NKD College, Badnera
Induction Activity 20.....-20.....
Best From Waste

- 1. Name of participant : Ku. Saman H. Shah
- 2. Class : M.sc. 2nd Year
- 3. Name of Model : Flower Pot
- 4. Material Used : Color balloon, Jute rope, Plastic glass

5. Photograph :

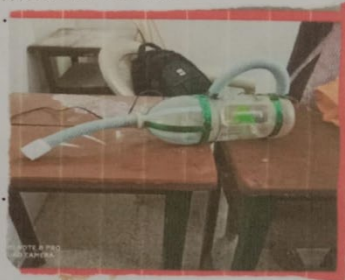


6. Sign : S. Shah

Bar.RDIK & NKD College, Badnera
Induction Activity 20.....-20.....
Best From Waste

- 1. Name of participant : Ku. Pranali Arun Kale
- 2. Class : M.Sc. I year
- 3. Name of Model : Vacuum cleaner
- 4. Material Used : plastic bottle, pipe, roller machine, mini fan

5. Photograph :



6. Sign : Kale

Bar.RDIK & NKD College, Badnera
Induction Activity 20.....-20.....
Best From Waste

- 1. Name of participant : Ku. Apurva V. Gawande
- 2. Class : M.Sc. II nd year
- 3. Name of Model : Wall Hanging
- 4. Material Used : Wooden, Cardboard

5. Photograph :



6. Sign : Gawande

Bar .R .D .I .K. & .K .D. College, Bandera (Rly.)

Department of Zoology

Session 2020-21

Name of Activity : Guest lecturers

Date: - 20 /02 /2021

Attendance Sheet

Sr. No.	Name of Students	Signature
1)	Sojal Atul Gopalit	Sojal
2)	Juni Sandesh Korgule	Juni
3)	Arpit G. Thakare	Arpit
4)	Rahul D Shingare	Rahul
5)	N. Sharad. Dhore	Sharad
6)	Anjali Avinash	Anjali
7)	Sakshi Sardaar	Sardar
8)	prajyoti S. Sawale	PSSawale
9)	Neha Wankhade.	Neha
10)	Radha Vilas bhende	Radha
11)	mumta B Sawai	M.B.Sai
12)	Sakshi .S. Dhore	Sakshi
13)	sakshi G. Morage	Sakshi
14)	Pooja Vinodrao Chandekar	P.V.Chandekar
15)	Tanisha Bansal	Tanisha
16)	Ankash madurkar Aare	Ankash
17)	Azati Anil Kadav	AA.Kadav
18)	Komal Surendra Meshraa	Komal

19)	Hemant Grand	Hemant
20)	Vijete Shevarkar	V. Shevarkar
21)	Kajal N. Kale	K. Kale
22)	Neha Chauhan	N. Chauhan
23)	Toupti S. Ingole	T. S. Ingole
24)	Pooja Vijay Gausade	Gausade
25)	Ritika Kishore	Kishore
26)	M. A. Mohammad	M. A.
27)	Aafreen Kausar Aslamkh	A. K.
28)	Shivani Santoshirao	Shivani
29)	Ashmita T. Mohel Pasigun	A. Pasigun
30)	Sherry Rehan	S. Rehan

S. Desh
 Dr. Mrs. S. V. Deshmukh
 Head, Department of Zoology

Universal Green Powertech

L.I.C. Colony Main Road,

Nr. Yadav Gas Agency, Amravati - 444606

Mob.: 9422167554, email : universalgreenpowertech@gmail.com



**Authorised Distributor For
TATA POWER SOLAR**

Date : 20.07.2015

To,

The Principal

R.D.I.K.& K.D. College, Badnera.

Sub : Receipt of Rs.1,70,000/- payment of 1.1 Kw Dynamo Power Pack

Dear Sir,



We hereby acknowledge the receipt of cheque nos. **(1)** 135 of Bank of Baroda dtd.02.06.2015 for Rs. 1,10,000/- **(2)** 2190 of Bank of Maharashtra dtd.02.06.2015 for Rs. 60,000/- total Rs. 1,70,000/- (Rs. One lac Seventy Thousand Only) as final payment Supply and installation of 1.1 Kw Dynamo Power Pack

Thanking You!

With Warm Regards,

Yours Sincerely

Akhilesh Yadav

For Universal Green Powertech, Amravati



Universal Green PowerTech

Authorised Dealer
TATA POWER SOLAR
SYSTEM LTD.

L.I.C. Colony, Nr. Yadav Gas Agency, Amravati- 444 606

Ph.: 0721 2540700, Mob: 9422167554

E-mail : yesakhilesh@gmail.com

To The Principal R.D.I.K.& K.D. College,Badnera.		TIN : 27350328828 V 27350328828 C		
Order No. : 0068		Order Date : .0 .2015		
Bill No. : 0068		Bill Date : .0 .2015		
S. NO.	PARTICULAR	QUANTITY	RATE	AMOUNT
01	Supply and installation of 1.1 Kw Dynamo Power Pack <div style="text-align: center;">①</div> <p>Passed for Payment for Rs. 1,10,000/- Rs. One Lakh Ten thousand only</p> <p><i>[Signature]</i> Principal</p>	001	1,70,000/-	1,70,000/-
In Words : Rs.One Lac SeventyThousand Only.			TOTAL	1,70,000/-
Terms : Payment of this bill must be made in within 7days from the date of the bill. Interest @24pa shall have to be paid thereafter. No complaint will be entertained at the time of delivery. All disputes under Amravati jurisdiction. Received All Material in Good Condition.				

Customer's Signature

For Universal Green Powertech

[Signature]
Authorised Signatory

DECLARATION : We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

SUBJECT TO AMRAVATI JURISDICTION