

Shri Govindsing Rathod Shikshan Prasarak Mandal, Dahatonda's

Shri Dr. R. G. Rathod Arts and Science College, Murtizapur Dist.-Akola (MS)

Affiliated to Sant Gadge Baba Amravati University, Amravati

Website – <u>http://rgrcollmzr.ac.in</u>



7.1: INSTITUTIONAL

- 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



Shri. Govindsing Rathod Shikshan Prasarak Mandal, Dahatonda's Shri. Dr. R. G. Rathod Arts & Science College

Murtizapur, Dist. Akola, Pin Code 444107 (MS)

(Affiliated By S.G.B. Amravati University, Amravati)

www.rgrcollmzr.ac.in Ph. No. 07256-243951 Email : artssciencecollege@rediffmail.com Fax No. 07256-242021

Smt. D. R. Rathod President

Dr. A. R. Rathod Secretary Dr. A. P. Charjan Principal

Ref. RGRASS/2012-23/SSR

Date 10/03/2023

Declaration

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

Hence this certificate.

00 Dr. P. M. Makode

Coordinator IQAC Shri. Dr. R. G. Rathod Arts and Science College, Murtizapur, Dist. Akola

Principal Shri. Dr. R. G. Rathod Arts & Science College, Murtizapur, Dist. Akola



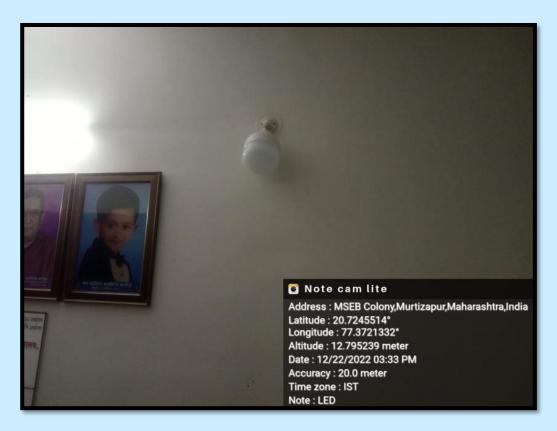
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1. Alternate sources of energy and energy conservation measures:

Use of LED Bulbs/Power efficient Equipment

Alternative energy sources are used in the college such as LED lamps are installed as and where required.



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

Chemicals released through pipe after completion of practical's in the all department considering the protection of the students. The chemical that comes after the practical in the chemistry department is released into the soil through a special pipe.





3. Water conservation:

Shri Dr. R. G. Rathod Arts and Science College Murtizapur Dist. Akola have taken a feasible drive by organizing Rain Water Collecting. The downpour water on the floor is collected on roof and the accumulate drain water is discharged into the medicinal garden. The water release through the pipes leads the growth of various medicinal plants viz. types of Ficus, Terminalia, Azadirachta, Bauhinia. The entire responsibility of Rain water harvesting is borne by department of the botany.



4. Green campus initiatives:

POLICY DOCUMENT

FOR GREEN CAMPUS, ENERGY AND ENVIRONMENT POLICY

Shri. Govindsing Rathod Shikshan Prasarak Mandal, Dahatonda's

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Smt. D. R. Rathod	Dr. A. R. Rathod	Dr. A. P. Charjan Principal

Ref. RGR ASC/136/2022-23

Date 06/04/202

The Green Campus, Energy and Environment Policy

Context

The connection between the college and nature is a long and getting through one, something that understudies and staff of the college know about. A gigantic region is left in its regular structure and goes about as a characteristic environment for biodiversity and a huge assortment of types of grasses, bushes and trees.

Extent of the Strategy

The Green Grounds, Energy and Climate Approaches will foster invigorating new cocurricular and extracurricular practices that urge understudies to start to lead the pack in making positive change. These drives require an exhaustive audit of all infrastructural, authoritative capacities from the outlooks of energy productivity, manageability and the climate.

→ Foundation

- Water Protection through Water Gathering Framework
- → Squander the executive's processes
- Strong Waste Administration
- Fluid Waste Administration
- → Mindfulness Drives
- →Climate driven Understudy Social orders and Office Exercises
- →Without plastic Grounds

Goals of the Arrangement

- 1. To secure and moderate biological frameworks and assets inside the grounds.
- 2. To guarantee sensible utilization of natural assets to address the issues and desires of the present
- 3. To incorporate ecological worries into arrangements, plans and projects for social turn of events
- 4. To work with all partners and the nearby local area to bring issues to light and look for the reception of ecological great practice and the decrease of any unfriendly consequences for the
- 5. To ceaselessly work on the effective utilization, everything being equal, including energy and water, and to decrease utilization and how much waste creater water
- where conceivable.
- 6. To make the grounds plastic free.



Strategy:

Clean Grounds Drives

The college had vowed to effectively arrange neatness exercises in the college and past the grounds as per the vision of Swachh Bharat Abhiyan. It resolves to go on with this Program. The expansive vision is as per the following:

- Exercises under 'Swachh Bharat Abhiyan' will be a critical part of all the local area work being finished by NSS volunteers of the college.
- Staff Individuals will be urged to take an interest in the neatness drive in the college grounds.
- Occasions, for example, banner and motto rivalries, paper composing, verbally expressed word verse, discourses, dramas on 'Swachh Bharat' will be coordinated.
- Rallies on topics associated with 'Swachh Bharat Abhiyan' in and around the college grounds will be led to make mass mindfulness.
- 5. Eliminate a wide range of waste material like broken furnishings, unusable hardware etc.
- Control of the promise by understudies and staff individuals to keep up with tidiness of the college grounds and its encompassing regions on a yearly premise.
- Commit to oversee squander and keep up with clean grounds particularly during college occasions.

Finishing Drives

The grounds scene, similar to its structures, should be visible as the actual epitome of a college qualities. It is an imperative piece of the existence of grounds, giving space to study, play, open air occasions, unwinding and tasteful appreciation. Green grounds scenes additionally oversee overflow, help re-energize groundwater, and spotless and cool the air nearby. The scene fills in as a visual portrayal of the grounds local area's obligation to maintainability. As grounds scenes are so apparent and open, arranging thives are an extraordinary method for building mindfulness around the climate. There are sufficient trees and bushes nearby. The scene of trees and plants furnish all understudies and staff with spotless and cool air and is a calming environment. The college focuses on improving this sound hving space and keeping up with the advantageous connection of the organization with nature.

· Sorting out yearly tree manor drives and empowering understudy social orders to hold tree

establishing occasions

Saus plastic Grounds

The college has been noticing a large portion of its obligations as far as strong waste administration since its initiation. Considering the Public authority of India's goal to boycott all single use plastics because of the perilous effect of plastic use and contamination, the college organization stringently boycotts the utilization of single use plastics in its reason to make it a 'Plastic Free Grounds'.



Principal Shri. Dr. R. G. Rathod Arts & Science College, Murtizapur, Dist. Akola

Tree plantation by the department of Botany

PERMISSION LETTER

To, The Principal, Shri Dr. R. G. Rathod Arts and Science College, Murtizapur Tq. Murtizapur Dist. Akola M. S.

Subject: Permission to conduct the following activity by Department of Botany.

Respected Sir,

Ð

Students of our college are going to participate in PLANTATION PROGRAM at our College Garden, dated on 01-07-2020 at 12:30 p.m. So kindly requesting you to permit us to perform the above mentioned activity. Thanks.

Incharge Teacher : Dr. R. B. Kalbande Dr. R. P. Shirsat

Date: 28-06-2020 Place: Murtizapur

RBIA

Head Dept. of Botany Shri. Dr. R. G. Rathod Ar. s and Science College wurtizapur, Dist. Akola



Shri, Dr. R. G. Rathod Arts & Science College, Murtizapur, Dist. Akola

NOTICE DEPARTMENT OF BOTANY

All Students of your college are informed to participate in PLANTATION PROGRAM at our College Garden, dated on 01-07-2020 at 12:30 p.m.

Date: 28-06-2020 Place: Murtizapur

D

0 Head

Dept. of Botany Stirl Dr. R. G. Rathod Ar and Science College Tapur, Dist Akola



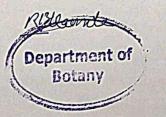
Purcipal Shri. Dr. R. G. Rathod Arts & Science College, Murtizapur, Dist. Akola

Activity Report DEPARTMENT OF BOTANY ACTIVITY

PLANTATION PROGRAM REPORT - 01-07-2020

Hon. Dr. Anil R. Rathod, Secretory, Murtizapur was invited in Botanical garden of shri Shri Dr. R. G. Rathod Arts and Science College, Murtizapur. Almost staff all members were of Department of Botany was present during PLANTATION PROGRAM dated on 01-07-2020. Hon. Dr. Anil R. Rathod, Secretory, Shri Dr. R. G. Rathod Arts and Science College, Murtizapur, Murtizapur.

The above program was conducted dated on 01-07-2020. at Botanical Garden. The main objective of plantation program was to develop ecofriendly and green campus of the college. The students interestingly participated in this plantation program many plants were successfully planted by the students of department of Botany dated on 01-07-2020.



G



Shri. Dr. R. G. Rathod Arts & Science College, Murtizapur, Dist. Akola

PERMISSION LETTER

To, The Principal, Shri Dr. R. G. Rathod Arts and Science College, Murtizapur Tq. Murtizapur Dist. Akola M. S.

Subject: Permission to conduct the following activity by Department of Botany.

Respected Sir,

Students of our college are going to participate in PLANTATION PROGRAM activity, AT COLLEGE GARDEN, dated on 17- TO 20 July 2019 at 12:00 p.m. at our college. So kindly requesting you to permit us to perform the above mentioned activity. Thanks.

Incharge Teacher : Dr. R. B. Kalbande Dr. R. P. Shirsat

Date: 15-07-2019 Place: Murtizapur



Head Dept. of Botany Shri. Dr. R. G. Rathod Art's and Science College Murtizapur, Dist. Akola



Shri. Dr. R. G. Rathod Arts & Science Collego, Murtizapur, Dist. Akola

NOTICE DEPARTMENT OF BOTANY

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Date: 15-07-2019 Place: Murtizapur

Dept. of Botany

Shri Dr. R. G. Rathod Arts and Science College uruzapur, Dist. Akola





DEPARTMENT OF BOTANY

ACTIVITY

Plantation Program Dated on 17 to 20 July -2019

Plantation program was organized dated on 17to 20 July 2019. This activity was organised by dept. of Botany. The students were inspired to participate in this activity to improve their knowledge and subject strength. Recently, many students participated in The main objective was to improve their knowledge and performance. The photograph and list of the students participated in the above competition are attached with this document.

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Head Dept. of Botany Shri. Dr. R. G. Rathod Art's and Science College Murtizapur, Esst Akola



a & Science Collage, Murtizapur, Dist. Akola

SHRI DR. R. G. RATHOD ARTS & SCIENCE COLLEGE, MURTIZAPUR, DIST. AKOLA Subject: Botany Session: 2019-2020 (Winter) Department of Botany, CLASS: B.SC. Ist SEMESTER- I

PLANTATION PROGRAM - 2019-20.

S.N.	Name of Students	Name of Plant Species	Date of Plantation	Location /	Student Sign.
1	Afshan Anjum Niyamat Khan	Awla		1	Asten.
2	Khushboo Fatema Abdul Razaque	Rose	7/6/19	HalwaiP	This
3	Tejaswini Dilip Gadekar	Sitaphal	19/7/19	old city	Grund R3
4	Ashish Mahadev Vaidya	Peepal	24/7/19	Station	Nardyg
15	Samriddhi Rajesh Bajad	Mango	24/7/19	Murtizapur	
6	Rushika Rameshwar Warikhade	Sitaphale		Gaze gele	
7	Sapna Vijay Ghodeswar	Sindha Palam	25/8/19		Ohalaut
8	Megha Prasenjit Borkar	Ching rose	29/8/2019	and the second second second	M.P. Borka
9	Vishakha Devidas Bhagat		5510-15-12		1.1.1.00.000
10	Vaishnavi Krushna Tayde	Sitaphala	18.7-2019	Conesh	
11	Vaishnavee Sanjay Tekade			Junipin	1.22
12	Neha Ravindra Sardar	Agmlg	15/4/19	old City	-198
13	Vaishnavi Dnyaneshwar Katyarmal	Neem	and a second second		Dictycismal
314	Tanaya Santosh Pundkar	Chafa		Carlos and a second second second	Rudekas
3 5	Yaduraj Sanjay Korde	Tamarind Tree		Hiwara	Horde
16	Vanshika Shrikant Wankhade		24520	1 C - C	1
17	Reshma Rajendra Khandekar	Custand apple	21-8-2018	Sangavil	Rek
18	Priya Dipak Gawai	Psidiumquajva			Cawai
19	Rani Haridas Badhe	Frangpani	Dhamenza	7	Badhe
20	Roshan Namdeo Ingle	01	0.		20 M
21	Harsha Laxman Chavhan	Custard apple	20/8/2019	Goulkedi	Chillon-
22	Samreen Saba Abdul Aqueel	Sadafuli	818/16		Naint

Pillifit Shri, Dr. R. G. For hord Arts & Science College, Murtizepur, Dist. Akola

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13istuarie calianani canede	Sada fule	25.00	9 Nagial	9
Neha Rajesh Kale	Sagwan	22/7/12	1.0.	2
Maliha Ifrah Mohammad Azeem	Mogoa	7/8/19		M Sheikl
Amreen Parveen Abdul Lateef	Neeth	15/7/19		
Fushar Pradip Ghotkar	Neem	7 8/19		
Madhuri Ganesh Wankhade	Mango	3/8/19	Sisso	Bankha
Nikrant Bhagwan Phohekar	Kada badam	13/7119	Hathga	O V-B-Pohekun Risdak
1 Jyoti Panjab Kirdak			01	
2 Vaishnavi Dilip Mate	Rase	2/8/19	Paturha	romale
3 Humaira Anjum Sanaullah		-		Har.
Khan 34 Fatema Asmi Zakir Husain	Royal Palm	25-07-201	Sarahy pla	t tating
35 Arpita Balu Fale	Aamla		Rajura	
The start of the start	N-IN-E-C			
A tempa	Almod	5-8-201	station	Julogh
	Necm	7/8/19	Virahit	Paut.
,			CONSIGNATION CONTRACTOR	
uppenden Wasnik				6
Turkare	Asoca		Patar (Bthury
1 Walcole	Neem	18/9/18	Kanadi	
42 Sakshi Rajendra Wakoce 33 Monali Ramesh Manwar	Peeple	719119	Visahit	Danuar
44 Pooja Sunit Ingole				Ebogale
45 Akausha Rajesh Mahajau	Hibiscus	25/7/19	old City	
46 Manisha Gangarm Ingole		1	0	
47 Vaishnavi Surendra Jogi	Kadu Badam	2/2/19		
48 Nikita Vinod Tambade	Sitaphale	The second s	Lobhpur	
49 Shakti Vitthal Bawane	TerminaliaCatar	3- 8-2019		
50 Anil Atmaram Dhoke		_		
	NO		(14)	de.

Shri. Dr. R.G.Rathod Arts and Science college Murtizapur Dist-Akola Session 2019-20 <u>Tree plantation Programme</u>

On be half of NSS a tree planting programme was held in the college 05-06-2019 in the presence of Dr. R. G. Rathod Founder president Shri. Govindsing Rathod shikshansanstha. After completing the tree plantation in the college, Volunteer of NSS went to the rural police station and planted trees in the presence of thanedar Mr. sheikh. All the volunteer of NSS were present for the event



Photographs of the Event

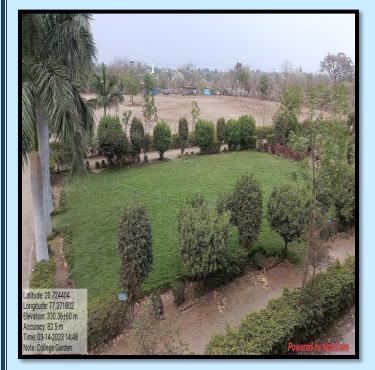


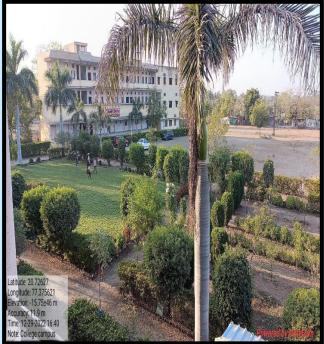
Shri, Dr. R. G. Rat Art's & Science College, Murtizapur, Dist Akola

Photograph for facilities & Green campus



COLLEGE GARDEN





COLLEGE GARDEN



BOTANICAL GARDEN

MEDICINAL PLANTS



🖸 Note cam lite

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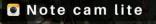
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Note : Adulsa



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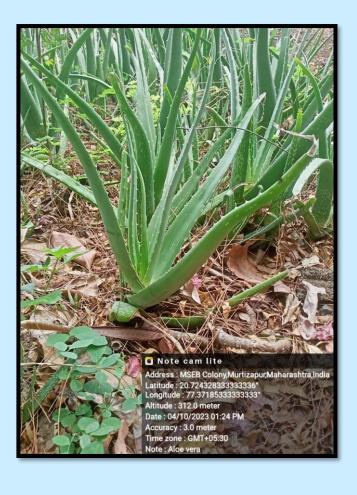
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5. Disabled-Friendly, barrier free environment:

Policy for Inclusion of People with Disabilities on campus

Shri. Govindsing Rathod Shikshan Prasarak Mandal, Dahatonda's Shri. Dr. R. G. Rathod Arts & Science College

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Smt. D. R. Rathod	Dr. A. R. Rathod	Dr. A. P. Charjan
President	Secretary	Principal

Ref. RGRASC/136/2022-23

Date 06/04/2023

POLICY FOR INCLUSION OF PEOPLE WITH DISABILITIES ON CAMPUS

SCOPE:

Promotion and inculcation of values of love, compassion, through eliminating social exclusion. Focusing on inclusion of people with disabilities by promoting the rights and dignity of each individual

OBJECTIVES:

The objective of the policy is to ensure that the College becomes a disabled-friendly college that is chosen by people with disabilities for its suitable facilities of support and sensitized atmosphere that can help them grow and achieve their dreams.

POLICY:

Inclusion and Anti-Discrimination:

- 1. Ensuring admission of students from all social milieus and their empowerment through intensive mentoring and counselling.
- mentoring and counsening.
 Strict implementation of admission policies for people with disabilities in accordance with the updated guidelines for admission of the UGC.
- Smooth functioning and strengthening of the Equal Opportunity Cell to create an atmosphere of equality with special privileges for the disabled students.

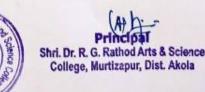
Infrastructure support:

Updating campus infrastructure to make it more accessible for people with disabilities.

ahod Art

1. Ramps Provision and upgradation of mechanical and technological support for people with disabilities.





Photos for Disabled-Friendly, barrier free environment



