SANATAN DHARAM PRAKASH CHAND GIRLS FG COLLEGE ROORKEE (HARIDWAR), UTTARAKHAND





Green/Energy/Environmental

Audit Report

2021-22

Submitted to

Dr. Archana Mishra

Principal

Prepared by

Dr. Anupma Garg

Prof. Deptt. of English

Preface

Institutional self-enquiry is a natural and necessary outgrowth of quality of higher education. Concern about environmental degradation and realization of values of environment are logical consequences of scholarly research, teaching and learning process. In its pursuit of environmental quality and to maintain a pristine environment for future generations S.S.D.P.C. Girls P.G. College has made a self enquiry on environmental quality of campus.

This report is compiled by a committee constituted by the Principal. As standard model for such an environment/green audit of campuses was not existing, the committee brainstormed and evolved a questionnaire. The major part of data was compiled and analyzed

The committee has made recommendations plans for sustainability to take environment protection to higher levels and it is hoped that these suggestions will be incorporated in future with the guidance and support of dynamic Principal and Management Body of the institute.

Contents

Preface	(i)
Audit Participants	1
Green Audit Report	2
Methodology	3
Objectives of the Study	4
Swacchata Sarvekshan Puraskar Certicate 2021	5
Activities Conducted in 2020-21	6
Measures Taken for Go Green	8
Details of Green Brigade (Swachhta Tolia)	9
Plant Varieties in Botanical Garden	10
Initiative Clicks of Various Activities	13
Recommendations by the Audit Committee	64

Audit Participants

On behalf of Institution

S. No.	NAME	POSITION/DEPARTMENT	
1	Dr. Archana Mishra	Principal	
2	Dr. Anupama Garg	Professor/English	
3	Mrs. Anjali Prasad	Assistant Professor/Sociology	
4	Dr. Jyotika	Lecturer/Physics	
5	Dr. Parul Chaddha	Lecturer/Mathematics	
6	Ms. Shilpa	Lecturer/Economics	

GREEN AUDIT: AN INTRODUCTORY NOTE

Green Audit is a process of systematic identification, quantification, recording, reporting and analysis of components of environmental diversity of various establishments. It aims to analyze environmental practices within and outside of the concerned sites, which will have an impact on the eco-friendly ambience. Green audit is a useful tool for a college to determine the proper use of resources and consider how to implement changes and make savings. It can also be used to determine the type and volume of waste, which can be used to improve waste minimization plan. It can create health consciousness and promote environmental awareness, values and ethics. It provides staff and students better understanding of green impact on campus. If self-enquiry is a natural and necessary outgrowth of a quality education, it could also be stated that institutional self-enquiry is a natural and necessary outgrowth of a quality educational institution. Thus it is imperative that the college evaluate its own contributions toward a sustainable future. As environmental sustainability is becoming an increasingly important issue for the nation, the role of higher educational institutions in relation to environmental sustainability is more prevalent.

The rapid urbanization and economic development at local, regional and global level has led to several environmental and ecological crises. Therefore it is essential to adopt the system of the Green Campus for the institutes which will lead for sustainable development and at the same time reduce a sizable amount of atmospheric carbon-di-oxide from the environment. The National Assessment and Accreditation Council, New Delhi (NAAC) has made it mandatory that all Higher Educational Institutions should submit an annual Green Audit Report. Moreover, it is part of Corporate Social Responsibility of the Higher Educational Institutions to ensure that they contribute towards the reduction of global warming through Carbon Footprint reduction measures.

S.S.D. College In Its Quest For A Green Environment

Established in the year 1966, Sri Sanatan Dharam Prakash Chand Girls P.G. College is located in the heart of the city, Roorkee, district Haridwar. It is situated on the banks of Ganges canal, which flows from north to south through the middle of the city and thus the responsibility of each citizen increases to sustain it.

College is very sensitive to this environmental cause and has meticulously devised ways and measures to preserve a green environment in the campus. Since the inception of college, our students, teaching and non-teaching staff have been working together through many platforms to foster a culture of self-sustainability and making the entire campus environment friendly. To give momentum to green practices and to cater to the continuous urge among students to sustain the environment Green Brigade was formed in the year 2012-13 at college level which is working towards promoting environmental consciousness in and outside campus by sharing views and spreading them in their respective areas. It aims to spread awareness amongst students regarding the natural environment and makes them understand that they are a part of it and to assess the impact of their everyday actions on it.

The college aims to protect the environment by spreading awareness to save energy, water, reducing use of disposable plastics, reducing and reusing paper, reducing carbon footprints, promoting reusable materials, books, uniforms, plantation, cleanliness drives and many more. We believe that a better world is not only within reach, but is being built today by the efforts of each and every one. We conduct environment friendly events which are not only brain- storming for students, but simple, interactive, interesting and that can be taken into practice easily with fewer efforts. These include rallies, cleanliness drives, planting of saplings and trees in and outside campus, poster making, poetry recitation, debates, essay writing, workshops, seminars, webinars and other awareness programs through different committees, departments and N.S.S.

Total permanent population of the institute

Students	1339
Teachers	33
Non Teaching Staff	28

The concern and sincere efforts of the college have finally borne fruits and it has been attributed first rank among the educational institutes of the city for the year 2020.

Methodology

The purpose of the green audit of Sri Sanatan Dharam Prakash Chand Girls P.G. College is to ensure that the practices followed in the campus are in accordance with the Green policy adopted by the institution. The methodology include: preparation and filling up of questionnaire, physical inspection of the campus, observation and revision of the documentation, interviewing key persons and data analysis, measurements and recommendations. Some data have also been taken from the students' research works carried out by various science departments of the college.

Objectives of the study

- Developing personal and social responsibility among the students for college campus and its environment and **thereby make them sensitive to the needs of society and nation** so as to adhere vision and mission of the college.
- Environmental education through systematic environmental management approach.
- Improving environmental standards.
- Curriculum enrichment through practical experience.
- Sustainable use of natural resources in the campus.
- To reduce the financial burden upon the college by reducing and reusing the resources.
- To assess the water quality of water and soil.
- To monitor energy/water conservation.
- To monitor noise levels.
- To reduce carbon foot prints.
- To make and monitor the campus clean and green.
- To assess the maintenance of Botanical garden.

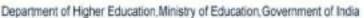




MGNCRE

महात्मा गांधी राष्ट्रीय ग्रामीण शिक्षा परिषद

Mahatma Gandhi National Council of Rural Education





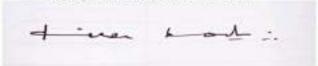
Date: 16.03.202

Lr. No. MHRD/GOI/SAP/2021-22/295

SUB: MGNCRE-DHE-MoE-Gol/ Appreciation Letter/Swachhta Activities-2021-22

Dear Principal, SSDPC Girls (PG) College, Roorkee.

- At the outset, we congratulate the Green Brigade of your college for participating in the Swachhta activities which speaks volumes of your dedication and commitment to make not only your Institution exemplary, but also has proven to be an inspiration to other institutions towards making India a Clean and Green place to live in.
- The ideas and commitment of the students and faculty involved in the areas of Health and Sanitation, Waste management, Water management, Energy conservation, Greenery management by virtue of the <u>Green Brigade</u> are greatly appreciated. We wish all the team members the best in their future endeavors.
- Hoping this association continues.



Warm regards. Kiran Chandel, Consultant, MGNCRE, MoE, Gol.

Copy to:

Dr Anupma Garg,

Sri Sanatan Dharam Prakash Chand Kanya Snatakottar Mahavidyalay, Roorkee.

Activities Conducted In 2021-22

S. No.	Date	Name of Department/Faculty	Name of Activity
1	16/07/2021	NSS	Article writing, poem riting and poster making Competition:on Harela Parv.
2	09/09/2021	Green Brigade	Himalaya Sarankshan Pratigya
3	24/09/2021	NSS	Campus cleaning Drive
4	01/10/2021 to 31/10/2021	Green Brigade	One month drive of collecting single use plastic and handing over to nagar nigam
3	29/10/2021	Green Brigade	Guest Lecture on Water conservation and Swatch Bharat Abhiyan
5	29/10/2021	Green Brigade	My efforts for environmental conservation one the occasion of Diwali, an awareness programme to celebrate Diwali pollution free.
6	30/10/2021	Green Brigade	Appeal for pollution free Diwali
7	31/10/2021	Green Brigade	Encouraging students for Reusing Plastic
8	01/11/2021	Green Brigade	Rangoli making with natural ingredients
9	01/11/2021	Green Brigade	Plant Distribution to students
10	02/11/2021	Green Brigade	Decoration with flowers
11	03/11/2021	Green Brigade	Decoration with diyas
12	04/11/2021	Green Brigade	Students write up for their efforts
13	02/12/2020	Green Brigade	Appeal on national pollution control day
14	07/12/2021	Green Brigade	Lecture on soil conservation
15	27/12/2021 to 31/12/2021	Green Brigade	Waste collection drive phase -1 under MGNREC
16	04/01/2022	Zoology	Quiz on animal diversity
17	10/01/22 to 15/01/2022	Green Brigade	Largest Plantation drive on the occasion of Azadi ka Amrit Mahotsav under MGNREC
18	05/03/2022to 09/03/2022	Botany	Display of pollination album

Measures Taken to Go Green

- Book bank and uniform bank to save energy and environment
- Internet facility is provided to go paperless. Expansion and up gradation of website
- Test and assignments are taken online
- Double side use of paper for rough work
- Promoting students to submit assignments without plastic file covers and to use doublesided paper
- Reuse of old file covers by student and staff
- Promoting students to use e-books and study materials through e-resources
- Botanical garden/ayurvatika is maintained
- Students are motivated through signage's for segregation of waste
- Various poster making competitions were organized on water, energy and environmentconservation
- Interactive what's app groups are formed by departments for online student learning
- College committees also communicate through these what's app groups and other dedicated groups as well
- Compost pit is in use
- A permanent gardener and three cleaning staff are working to make the campus clean andgreen
- Lack of gardening space is compensated through various innovative pot plantation through various platforms
- Students were encouraged to plant trees outside college campus as well.
- Power consuming Light bulbs and tube lights were replaced by efficient LED's
- Students residing in the vicinity of college are encouraged to come to college by walkingor bicycle
- Rooms and laboratories are airy and well ventilated, full of natural light
- Banners inculcating environment awareness are displayed at strategic locations.
- Faculty is continuously attending professional development program, seminar ,conferences and also presenting paper related to environment

	□ 2021-2022	

1. ZEENAB B.A. 5 SEM 2. DEEKSHA B.A. 5 SEM 3. MANISHA DABARB.A. 5 SEM 4. KHUSHBOO B.A. 3 SEM 5. JYOTI KUMARI B.A. 3 SEM 6. RIMJHIM B.A. 3 SEM 7. SADIYA MARIYAM B.A. 1 SEM	 MEENAKSHI B.A. ⁵ SEM URVASHI B.A. ⁵ SEM KAJAL TYAGI B.A. ⁵ SEM TANNU DHIMAN B.A. ³ SEM SARITA B.A. ³ SEM SABINA B.A. ³ SEM GINNI TYAGI B.A. 	 SEMKAVITAB.A. 5 SEM LEENA BHARTI B.A. 5 SEM MAHIMA CHOUDHARY B.A. 5 SEM ARZOO BANO B.A. 3 SEM PRIYANKA B.A. 3 SEM AAISHA B.A. 1 SEM
1. NISHA B.SC. 5 SEM 2. PINKI B.SC. 5 SEM 3. SHAMA B.A. 5 SEM 4. NANDITA BSC 3 SEM 5. MEHAK AAHUJA BSC 3 SEM	1. SWASTI B.A. 5 SEM 2. NISHU CHAUHAN B.A. 5 SEM 3. UZMA B.A. 5 SEM 4. SUJATA B SC. 3 SEM	
6. PAYAL B SC. 1 SEM	5. ANSHIKA BSC 3 SEM6. ASMA FURKAAN B.A. 1 SEM	

List of Plants

(Air Purifier, Medicinal and Ornamentals plants)

	Common Name	Botanical Name
1.	Ashok	Saraca asoca
2.	Brahmi	Bacopa monnieri
3.	Giloe	Tinospora cordifolia
4.	Makoi	Solanum nigrum
5.	Pashan Bheda	Coleus barbatus
6.	Sarpagandha	Ranwolfia serpentina
7.	Satavari	Asparagus racemosus
8.	Tulsi	Ocimum sanctum
9.	Gikumari	Aloe vera
10.	Sada Bhar	Vincea rosea
11.	Indian Pennywort	Centella asiatica
12.	Black Prince	Ficus elastica
13.	Monster	Monstera deliciosa
14.	Butterfly	Syngonium podophyllum
15.	Areca	Chrysalidocarpus cutescens
16.	Lemon Grass	Cymbopogen citratus
17.	Rose	Rosa indica
18.	Petunia	Petunia hybrid
19.	Marigold	Tagetes patula
20.	Begonia	Begonia auriculata
21.	China Rose	Hibiscus-rosa-sinensis
22.	Dracaena	Dracaena marginata
23.	Morning glory	Ipomea pandurata
24.	Salvia (Salbia)	Salvia splendens
25.	Zinnia	Zinnia elegans
26.	Ceylon	Acalypha wilkesiana
27.	Palm	Cycas revolute
28.	Fox Tail palm	Wodyetia bifurcata
29.	Poppy	Eschscholzia Californica
30.	Dianthus	Dianthus Caryophyllus
31.	Lemon	Citrus medica
32.	Peeli Kaner	Thevetia peruviana
33.	Chandni	Tabernamontana divaricata
34.	Laal patta	Euphorbia pulcherrima
35.	Guava	Psidium guajava
36.	Ajwain	Trachyspermum
37.	Rookmini	Ixora coccinea
38.	Tulsi	Ocimun sanctum
39.	Cheer	Pinus roxburghii

40.	Bamboo	Bambusa	
40. 41.	Makoi	Solanum nigrum	
42.	Crown-of-thorns	Euphorbia splenden	
43.	Chhoti elaichi	Elettaria cardamomum	
43. 44.			
44. 45.	Draw umbrella (tree)	Schefflera arboricola (Hayat)	
	Neem (tree)	Azardirachta indica	
46.	Christmas tree	Araucaria araucana	
47.	Coleus blame	Plectranthus scutellarioides	
48.	Spider plant	Chlorophytum elatum	
49.	Devil's Ivy Pothos Plant	Epipremnum Aureum	
50.	Chinese Evergreen	Aglaonema Modestum	
51.	Bamboo Palm	Chamaedorea Seifrizii	
52.	Heartleaf Philodendron	Philodendron Cordatum	
53.	Elephant Ear	Philodendron domesticum	
54.	Red Edged	Dracaena marginata	
55.	Corn Stalk	Dracaena Fragrans 'Massangeana'	
56.	Weeping Fig	Ficus Benjamina	
57.	Gerbera Daisy	Gerbera Jamesonii	
58.	Pot Mum	Chrysanthemum Morifolium	
59.	Jangali bhindi	Abelmoschus moschatus	
60.	Latjeera (Chirchita)	Achyranthus aspera	
61.	Nili-nargandi	Justicia gendarussa	
62.	kanduri	Coccinia cardifolia	
63.	Sun flower	Helianthus annuus	
64.	Uchanti	Ageratum conyzoids	
65.	Dhania	Coriandrum sativum	
66.	Jaldhania	Ranunculus scleratus	
67.	Jarmala	Phyllanthus niruri	
68.	Dhatura	Datura stramonium	
69.	Mazus	Mazus pumilus	
70.	Haldi (Turmeric)	Curcuma domestica	
71.	Jangli Chaulai	Amaranthus spinosus	
72.	Dhudi grass	Euphorbia hirta	
73.	Laal patta	Euphorbia pulcherrima	
74.	Bathua	Chenopodium album	
75.	Kuri	Lantana indica	
76.	Karela (Bittergourd)	Momordica charantia	
77.	Dwarf Umbrella tree	Schefflera arboricola'Henriette'	
78.	Peepal	Ficus religiosa	
79.	Keli	Canna spp.	
80.	Bargadh	Ficus	
81.	Guldawari	Chrysanthemum	
82.	Sarsoon	Brassica campestri	
83.	Motha	Cyperus rotundus	
84.	Amer bal	Custcut 1 reflexa	
85.	Curry tree	Murraya koenige	
86.	Jamalghota	Croton sparciflorus	
00.	Jamaignota	Croton sparemorus	

87. 88. 89. 90. 91. 92.	Murwa Lahsun Adrak Candytuft Dainthus Methi Kali rai	Majorana hortensis Allium sativum Gingiber officinale Iberis Amara Dainthus caryophyllus Trigonella foenum-graecum Brassica nigra
93.	Kali rai	Brassica nigra
94.	Mint	Mentha
95.	Rudraksh	Elaeocarpus ganitrus
96.	Bermubd grass	Cynodon dactylon

Glimpses of Various Activities

Himalaya Sarankshan Appeal



Awarness Program on "Swachh Bharat Mission and water Conservation" and Plantation Drive Guest Speaker: Dr. L.N. Thakural

Scientist-D (NIH), Nodal Officer (Swachh Bharat Mission)















S.S.D.P.C GIRL'S (P.G) COLLEGE ROORKEE **INVITES YOU TO PARTICIPATE IN A COMPETITION GREEN BRIGADE SEVEN DAY PROGRAMME** 29th TO 4th NOVEMBER 2021 LAST DATE OF REGISTRATION 28/10/21 LAST DATE OF UPLODING IMAGES :-04/11/21 REGISTRATION LINK: https://forms.gle/pz7r46HZe7cyrR4r6 PRICIPAL **GREEN BRIGADE COMMITTEE** Dr Archana Mishra Dr ANUPMA GARG **Smt ANJALI PRASAD** Dr ANJU SHARMA Dr JYOTIKA Dr PARUL CHADDHA MISS HIMANSHI CONTACT DETAIL : greenbrigadeteamsd@gmail.com ***********

S.S.D.P.C GIF	RL'S (P.G) COLLEGE ROORKEE
	CONTROL TERRETE TOWNS
GREEN BR	IGADE SEVEN DAY PROGRAMME
	9th TO 4th NOVEMBER 2021
000	
29/10/21	INAUGRATION
30/10/21	APPEAL, PLEDGE
31/10/21	RE- USE PLASTIC
01/11/21	RANGOLI MAKING
02/11/21	DECORATION WITH FLOWERS
03/11/21	DECORATION WITH DIYAS
04/11/21	WRITE-UP TITLE (MY EFFORTS
	FOR POLLUTION FREE DIWALI)
PRICIPAL	GREEN BRIGADE COMMITTEE
Dr Archana Mishra	Dr ANUPMA GARG
	Smt ANJALI PRASAD
	Dr ANJU SHARMA
	Dr JYOTIKA
	Dr PARUL CHADDHA
	MISS HIMANSHI

******************** **DETAILS OF SEVEN DAY ACTIVITY** GUEST SPEAKER - Dr L.N THAKURAL(Senior Scientist N.I.H ROORKEE) APPEAL : -SHARE IN YOUR GROUPS AND APPEAL TO PLEDGE :-SAVE ENVIRONMENT RE-USE PLASTIC:-COLLECTION OF PLASTIC WATER BOTTEL, PLASTIC BOX, POL **COLLEGE CAMPUS AND MAKE USABLE ITEMS** RANGOLI MAKING :-USE ONLY NATURAL THINGS, NATURAL RANGOLI COLOURS, FLOWERS, LEAVES AND OTHER THINGS LIKE RICE, SUJI, CHOKER, SAND,GERU **DECORATION WITH FLOWERS:- USE ORIGINAL FLOWERS AND LEAVES FOR HOME DECORATION** DECORATION WITH DIYAS:-LIGHTING DIYAS(LAMPS) FOR CELEBRATION POLLUTION FREE WRITE-UP TITLE :-MY EFFORTS FOR POLLUTION FREE DIWALI WRITE-UP SUBMISSION DETAILS: 200-300 WORDS ON PLAIN PAPER IN HINDI OR ENGLISH WITH FULL DETAIL OF STUDENT ATTACHED PASPORT PHOTO **************

APPEAL

श्री सनातन धर्म प्रकाश चंद कन्या महाविद्यालय रुड़की

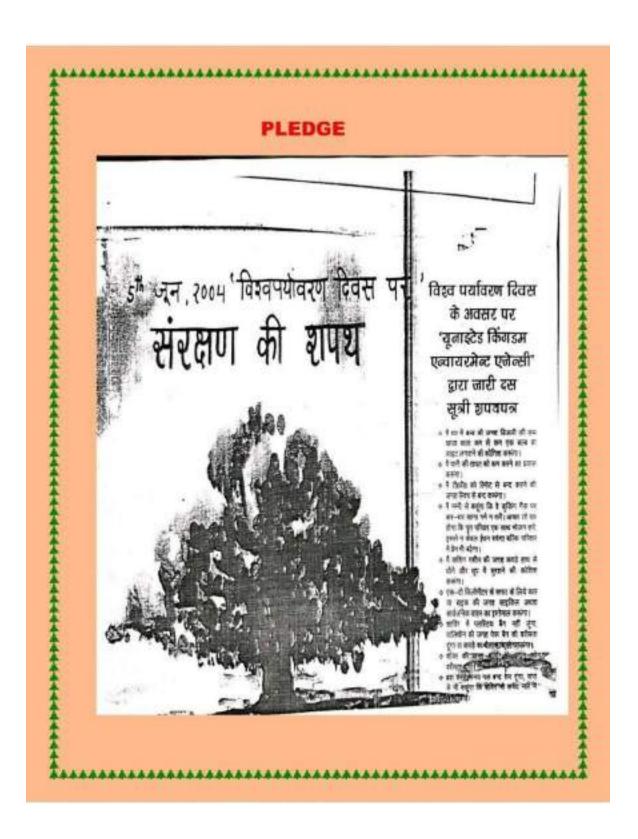


दीपावती के पावन अवसर पर अपने पर्यावरण को शुद्ध बनाने के लिए आपके प्रयास।

- इलेक्ट्रिक लाइट्स के ज्यादा इस्तेमाल से बचे और इसकी जगह मिट्टी के दीयों का इस्तेमाल करें। मिट्टी के दीयों के यूज से इलेक्ट्रिसिटी बचाने में मदद मिलेगी जो न सिर्फ बिल को कम करेगा बल्कि इलेक्ट्रिसिटी जनरेट करने में लगने वाले नैचरल सीसेंज की कम खपत में भी आप सहयोग कर सकेंगे।
- प्लास्टिक के बैग के स्थान कपड़े के या जूट के बने बैग का इस्तेमाल कर सकते हैं।

- दीपावली के उपहार स्वरूप आप कपडे या जूट का यैला भी उपहार में दे सकते हैं। गिफ्ट रैप करने के लिए आप न्यूजपेपर से बने या बीन फैब्रिक से बने रैपर का इस्लेमाल करें।
- वायु प्रदूषण को ध्यान में रखते हुए पटाखों से दूरी बनाना ही बेहतर होगा।आप दूसरों को भी पटाखें ना खरीदने की लेकर जागरूक कर सकते हैं।
- ओमतौर पर वाजार में केमिकल युक्त रंगोली के कलर्स मिलते हैं। इसकी जगह नैचरन कलर्स खरीदें।
- प्लास्टिक के फूल भते ही सरते आएं लेकिन बेहतर ऑप्शन नैपरत फूल ही हैं। सबसे बड़ा फायदा यह है कि ये फूल बायोंडिग्रेडेबल होते हैं जो किसी भी तरह से पर्यावरण को नुकसान नहीं पहुंचाते। वहीं प्लास्टिक के फूलों को नष्ट करना मुश्किल होता है।
- दिवाली खुशियों और उल्लास का त्योहार है। इस दिवाली आप फूड वेस्टेज को कम करने में मदद कर पर्यावरण संरक्षण में योगदान दे सकते हैं।

इस सम्बंध में और व्यक्तियों को जागरूक कर अपने पर्यावरण को स्वच्छ बनाये।



शपथ



- स्वच्छ और खूबसूरत वातावरण मेरा अधिकार है। उसकी रक्षा करना और लोगों को जागरूक करना मेरा कर्तव्य है। मेरी धरती पर कचरे की कोई जगह नहीं है। इसलिए में शपथ लेता/लेती हूं कि भारत को कूड़ा और प्रदूषण मुक्त बनाने में हर संभव कोशिश करूंगा/करूंगी।
- दिवाली पर्व को मैं प्रदूषण मुक्त मनाऊंगा/मनाऊंगी और दूसरों को भी ऐसा करने के लिए जागरूक करूँगा/ करूंगी।
- वनाएंगे प्रदूषण मुक्त दिवाली, संरक्षित करेंगे धरा हमारी ।

ग्रीन ब्रिगेड प्रभारी श्री सनातन धर्म प्रकाश चन्द कन्या स्नातकोत्तर महाविद्यालय रूडकी . हरिद्वार



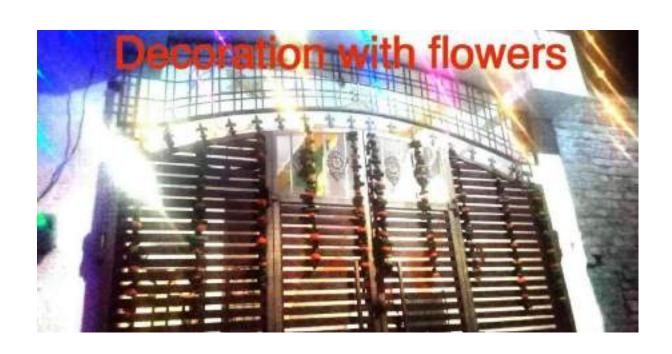




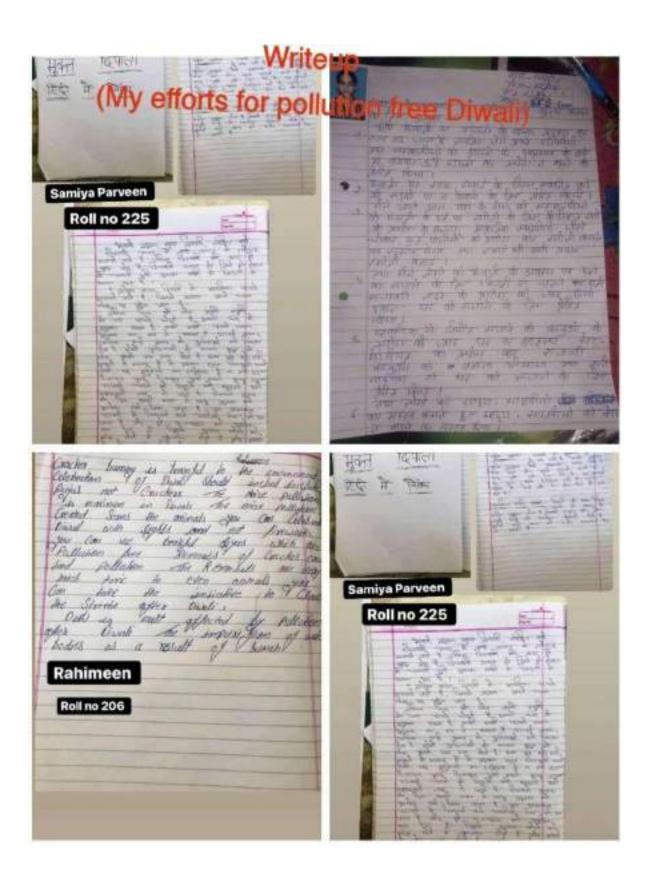












श्री सनातन धर्म प्रकाश चंद कन्या स्नातकोत्तर महाविद्यालय रुड़की

राष्ट्रीय प्रदुषण नियंत्रण दिवस अपील



- राष्ट्रीय प्रदूषण नियंत्रण दिवस पर प्रण लें कि सिर्फ वायु ही नहीं बल्कि जल, थल एवं ध्वनि प्रदूषण को कम करने के अपने प्रयत्नों को और आगे ले जाये तथा अपनी धरा को प्रदूषण मुक्त बनाये।
- वाहनों में ईंधन से निकलने वाले धुएँ पर नियंत्रण करने के लिए महाविद्यालय आने-जाने के लिए पैदल आए या साइकिल का प्रयोग प्रयोग करें।
- ज्यादा चुँआ न करने वाले वाहनों का प्रयोग करें। समय-समय पर वाहनों का पीयूसी (नियंत्रण के तहत प्रदूषण) कराते रहें। संभव हो तो महाविद्यालय आने-जाने के लिए साझा वाहन का प्रयोग करें।
- अपने घर के आस-पास वक्षारोपण करें।
- प्रत्येक माह के दूसरे और अंतिम शनिवार को वाहन का पूर्ण रूप से प्रयोग न कर महाविद्यालय पैदल आये।

प्राचार्या झॅ अर्चना मिश्रा

पीन जिगेह समिति

डॉ अनुपमा गर्ग श्रीमती अंजलि प्रसाद डॉ ज्योतिका डॉ पारूल घड्डा डॉ अंजू शर्मी सुश्री हिमांशी





श्री सनातन धर्म प्रकाश चंद कन्या स्नातकोत्तर महाविद्यालय रुड्की आवश्यक सूचना

सभी छात्रों को सूचित किया जाता है कि दिनांक 7 दिसंबर 2021 को मृदा संरक्षण के अवसर पर महाविद्यालय की ग्रीन ब्रिगेड समिति के तत्ववावधान में एक अतिथि व्याख्यान का आयोजन किया जा रहा है। कार्यक्रम की मुख्य वक्ता 'डॉ आसमा सिद्दकी' व शीर्षक 'मृदा संरक्षण हेतु हमारे प्रयास ' है। ग्रीन ब्रिगेड की सभी छात्राएं आवश्यक रूप से उपस्थित रहे।



कार्यक्रम विवरण:-

शीर्षक- मृदा संरक्षण हेतु हमारे प्रयास

दिनांक- 7 दिसंबर 2021

कक्ष संख्या- ऑडियो विजुअल रूम-1

समय- 12:30

प्राचार्या

डॉ अर्चना मिश्रा

ग्रीन ब्रिगेड समिति

डॉ अनुपमा गर्ग श्रीमती अंजलि प्रसाद डॉ ज्योतिका डॉ पारूल चड्डा डॉ अंजू शर्मा सुश्री हिमांशी

4 दैनिक जागरण देहरादून/हरिद्वार, 8 दिसंबर, 2021

छात्राओं को मृदा संरक्षण के उपाय बताए

संवाद सहयोगी, रुड़की: श्री सनातन धर्म प्रकाश चंद कन्या स्नातकोत्तर महाविद्यालय में ग्रीन ब्रिगेड समिति की ओर से विश्व मृदा दिवस पर व्याख्यान का आयोजन किया गया। मृदा संरक्षण के लिए हमारे प्रयास विषय पर मुख्य वक्ता महाविद्यालय की वरिष्ठ प्राध्यापिका डा. अस्मा सिद्दकी ने मृदा संरक्षण को लेकर छात्राओं को जागरूक किया। कहा कि यदि किसानों के खेतों में फसलों के अनुसार मिट्टी नहीं होगी तो अच्छा उत्पादन नहीं हो पाता है। इसलिए मिट्टी का संरक्षण आवश्यक है। कहा कि पौधारोपण, वनों की रक्षा, बाढ़ नियंत्रण, सीढ़ीदार कृषि आदि के माध्यम से मृदा संरक्षण किया जा सकता है। इस मौके पर महाविद्यालय की प्राचार्य डा. अर्चना मिश्रा, डा. अनुपमा गर्ग, अंजलि प्रसाद, डा. ज्योतिका, डा. पारुल चड्ढा, डा. अंजू शर्मा, हिमांशी उपस्थित रही।



MAHATAMA GANDHI NATIONAL COUNCIL OF RURAL EDUCATION MINISTRY OF EDUCATION GOVERNMENT OF INDIA





SHRI SANATAN DHARAM PRAKASH CHAND KANYA

SNATKOTTAR MAHAVIDYALAYA, ROORKEE (UTTARAKHAND)



Innovation for Waste Collector Phase 1 (27.12.2021 to 31.12.2021)







RULES

- Students will run a cleanliness drive in their neighborhood through Gandhi Chaddi.
- Collect waste, plastic, cardboard, rubber etc.
- 3. Students can use brooms, wipers or sticks to collect waste in place of Gandhi Chaddi.
- Take photographs or make video of the waste collected.
- Video length must be 30 second maximum.
- Give your name and class below your entries.
- Send your entries on link given below

https://chat.whatsapp.com/GOXmRzQlih4l5CplDVjUVS

Day: 1. Orientation for students for Gandhi Chhadi Campaign

On the first day of cleanliness drive students were oriented about relevance and advantages of Gandhi Chhadi as a tool for Swatch Bharat Abhiyan and were encouraged to clean nearby areas of college









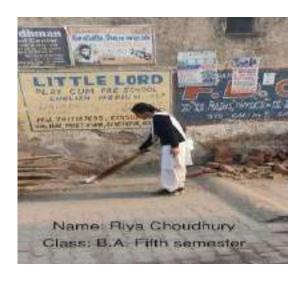






Day 2 onwards

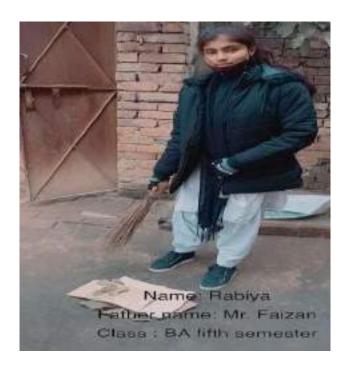
From 28 December, 2021, students were motivated to initiate cleaningtheir neighborhoodareas using wooden sticks, whippier, broom etc.



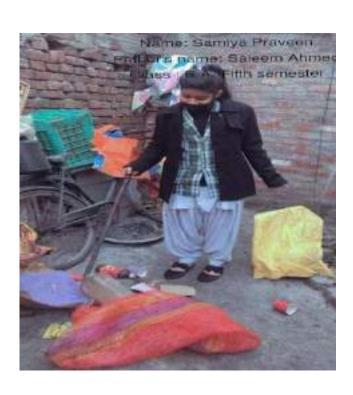






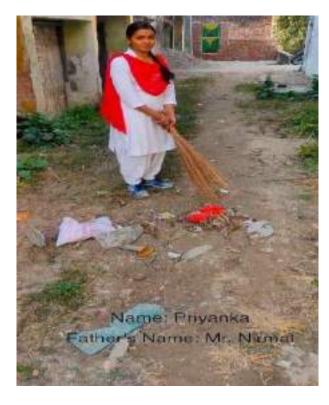


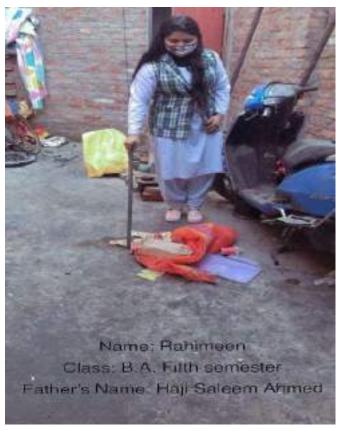


















Name: Anjali Father's Name: Brijesh

Kumar

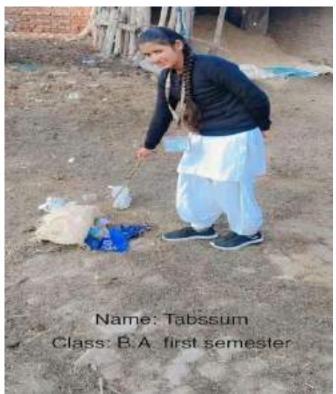
Name: Anjali

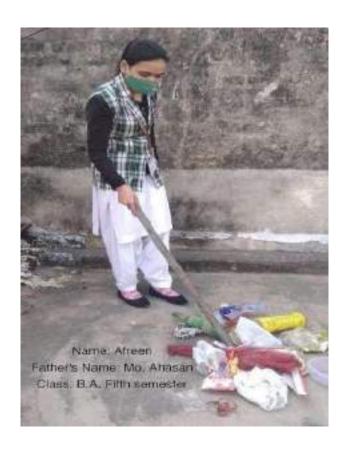
Father's Name: Aman Kumar







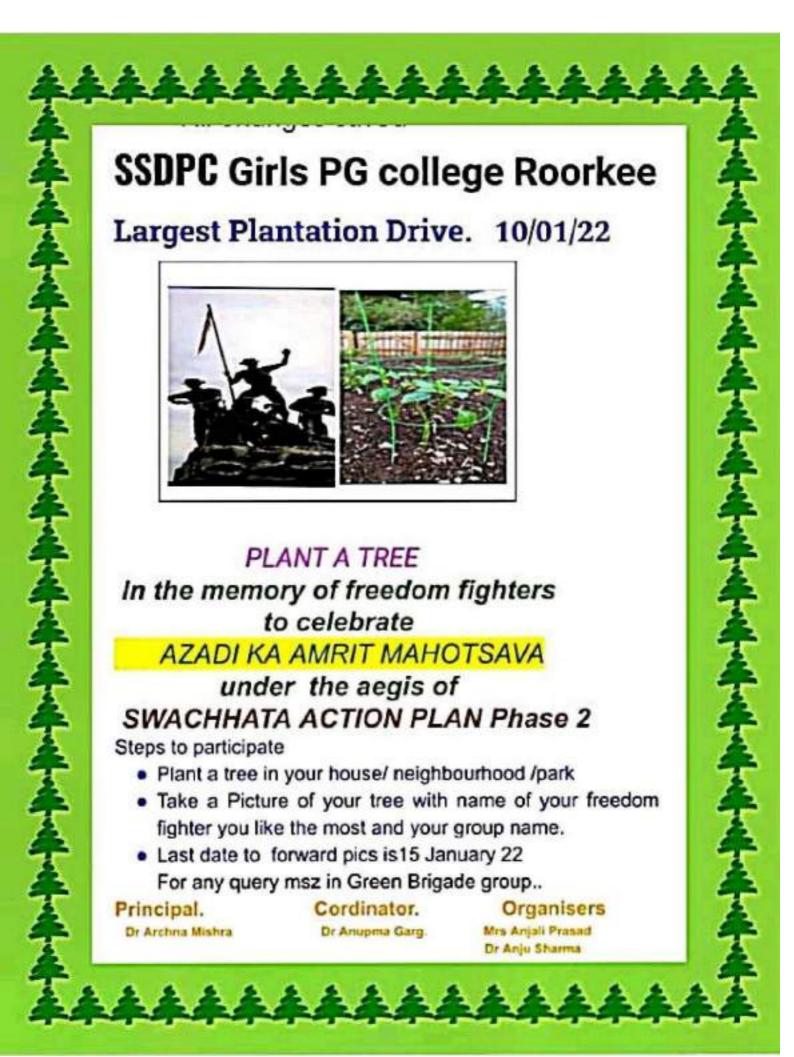






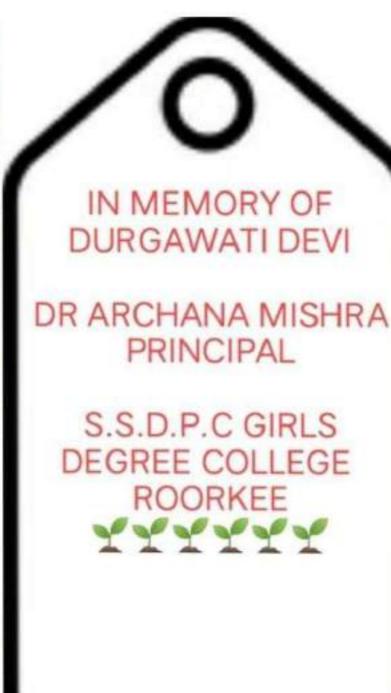




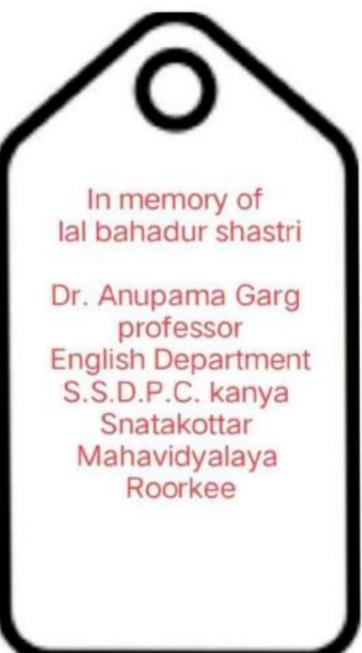




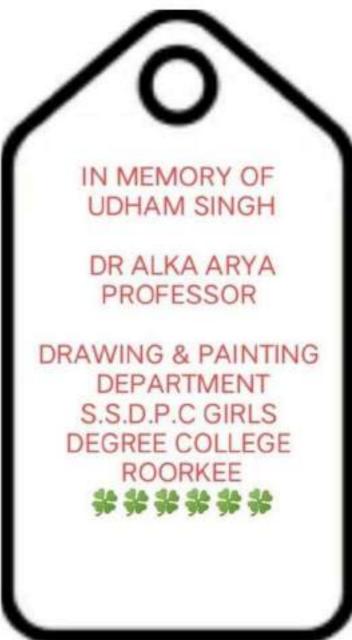




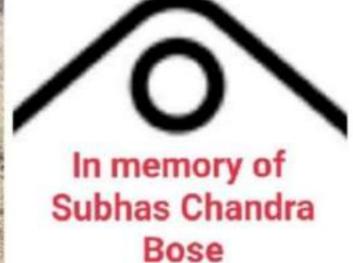






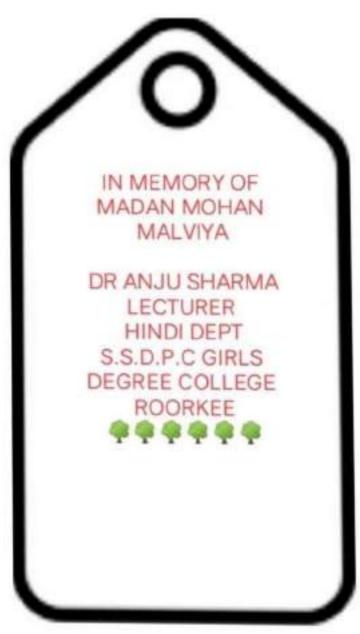






Mrs Anjali Prasad
Assist Prof
Department of
Sociology
SSDPC Kanya
Snatkottar
Mahavidyalaya
Roorkee









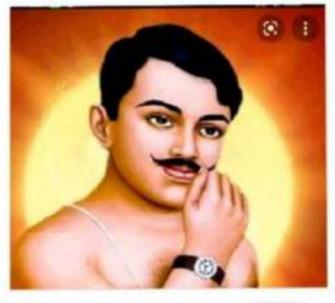
Ms. Himanshi Lecturer of Microbiology

S.S.D.P.C.Girls P.G. College Roorkee

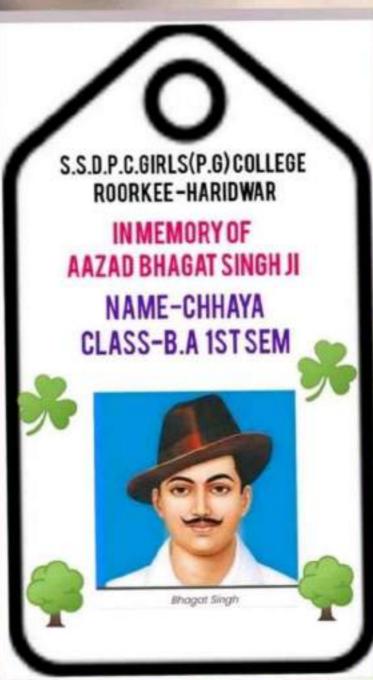




S.S.D. P.C GIRLS (P.G) COLLEGE
ROORKEE- HARIDWAR
in the memory of Chandra
Shekhar Azad ji...
Name-Anjali 8.A 1st sem...

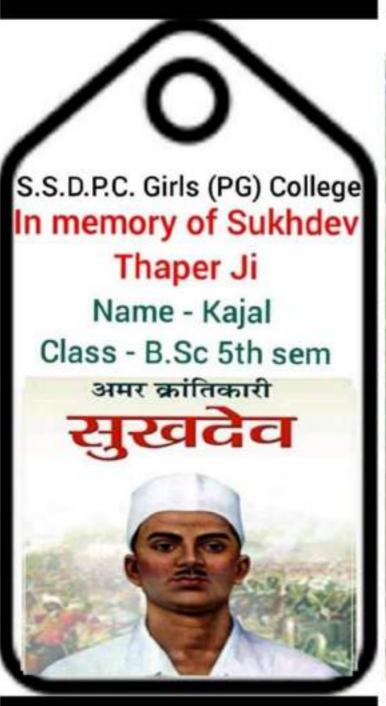






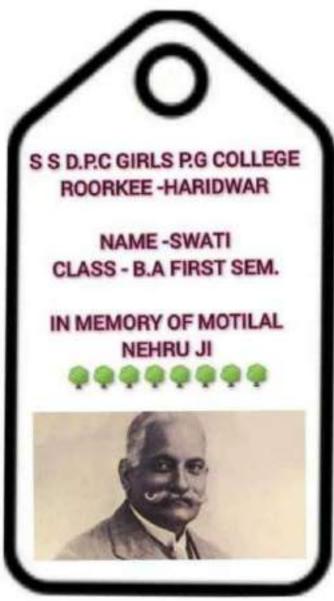




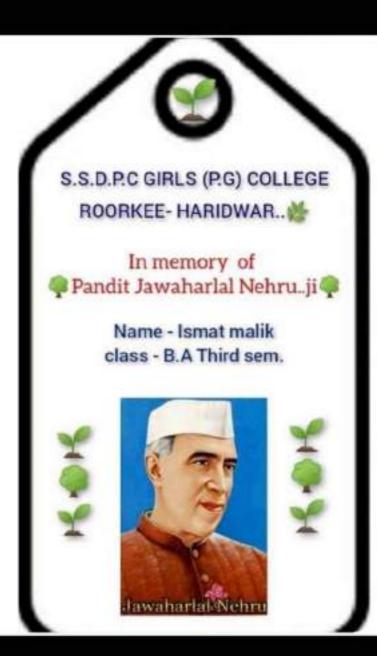
























S.S.D.P.C.GIRLS (PG)
COLLEGE ROORKEE,
HARIDWAR
IN MEMORY OF...
VEER SAVARKAR..
NAME-RIMJHIM
CLASS-B.A.5th SAM.
(3rd YR)

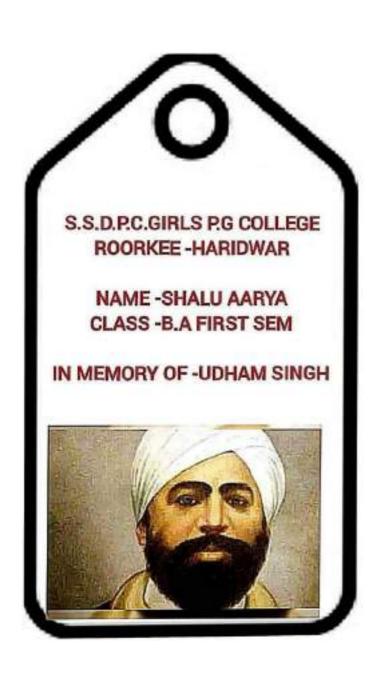






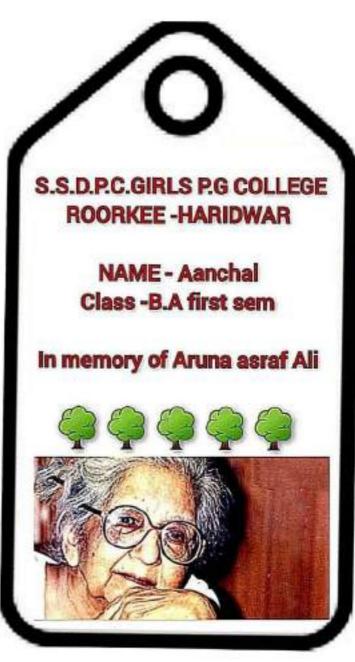


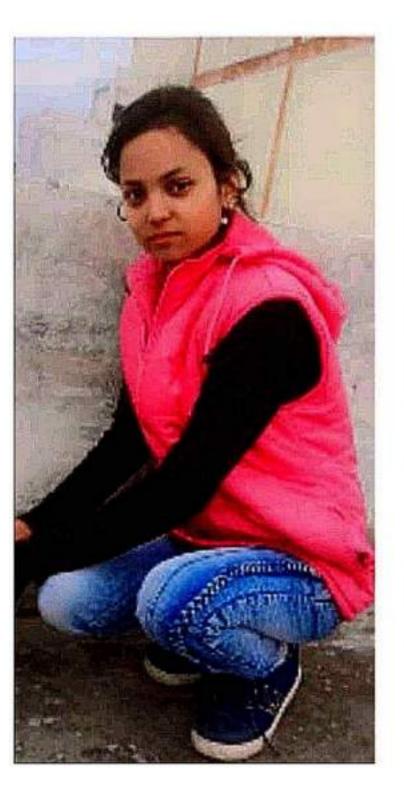




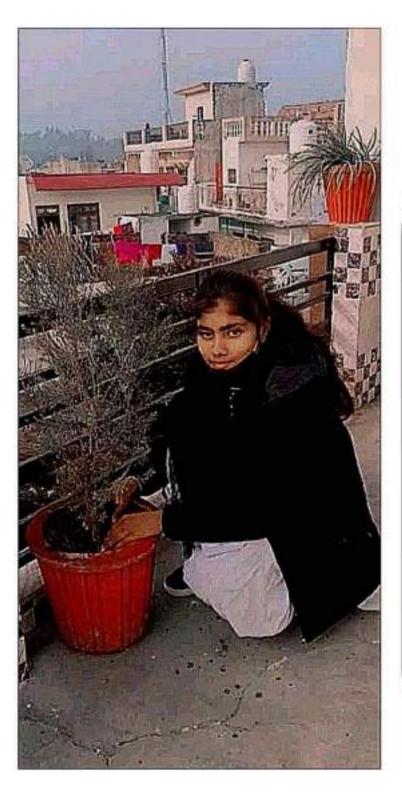


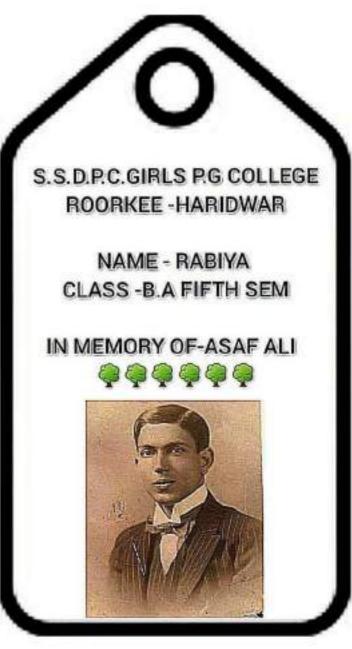






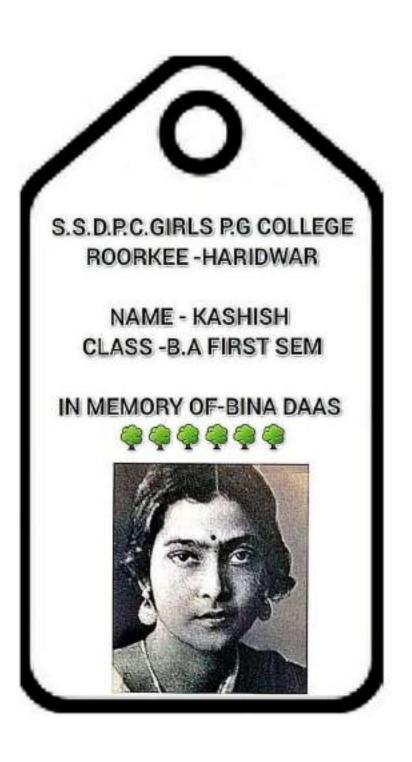


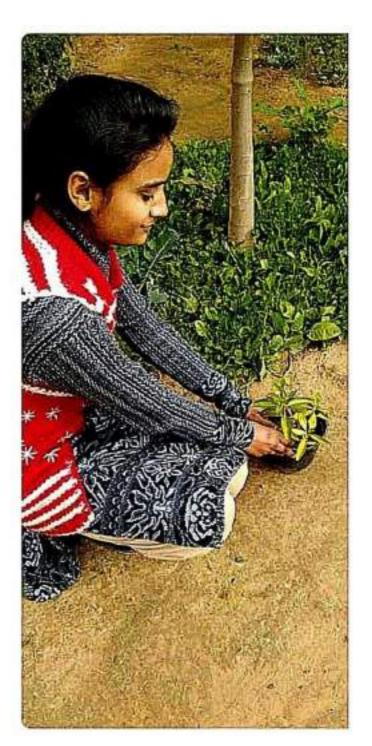




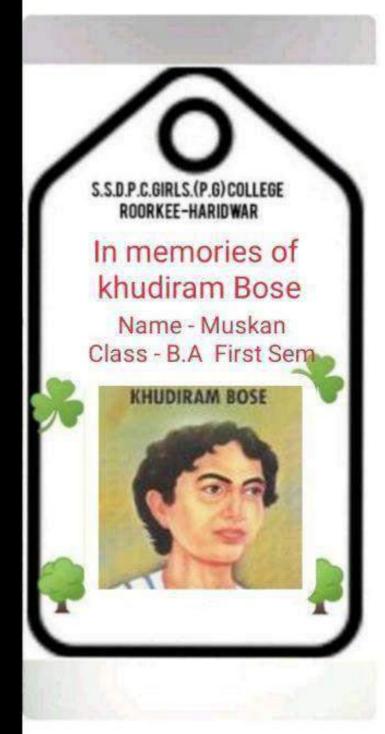




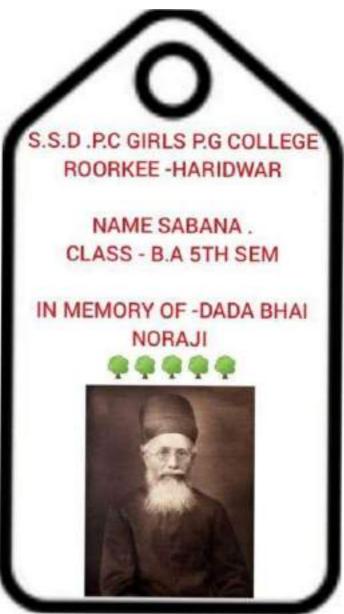




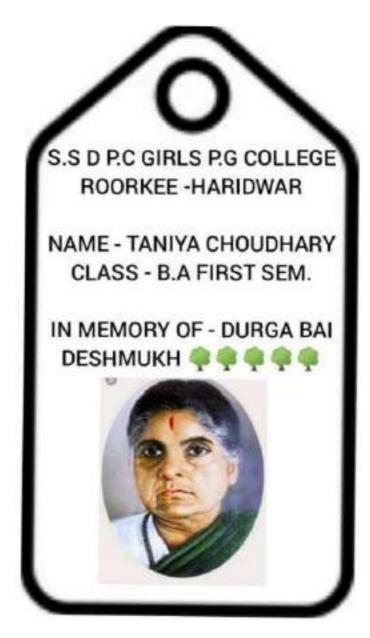






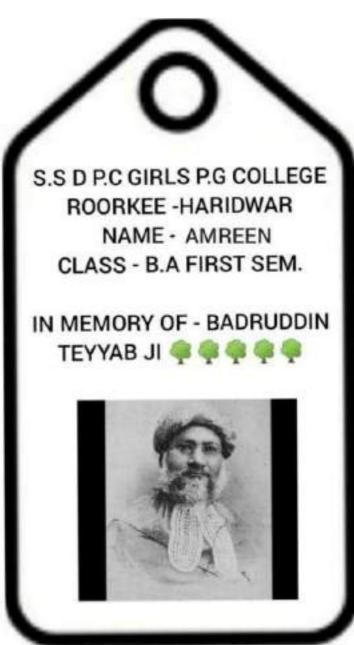




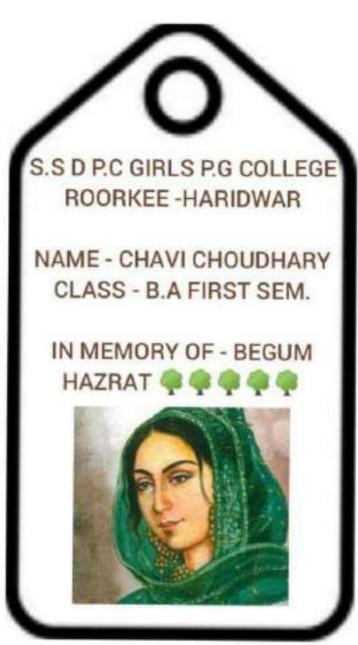


SUMMER





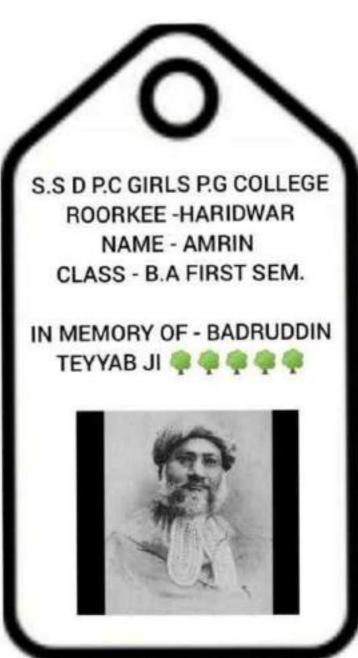


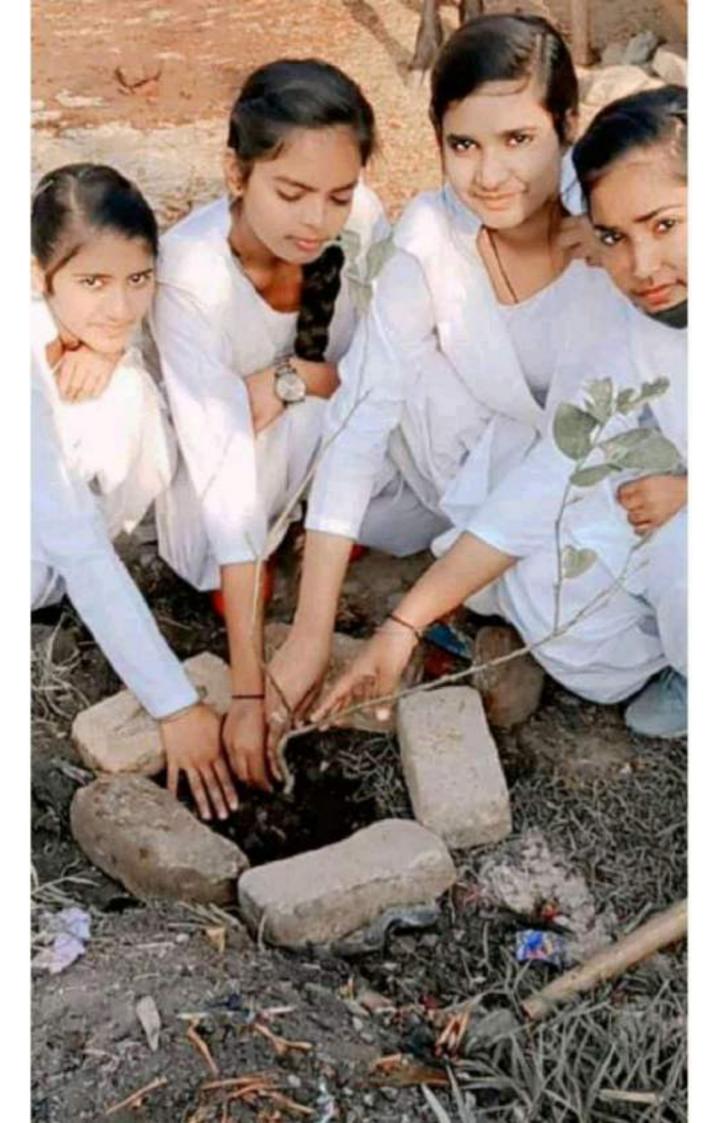


































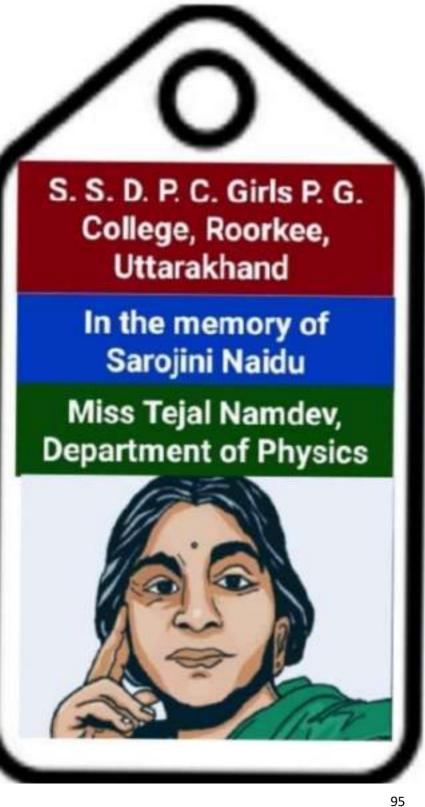




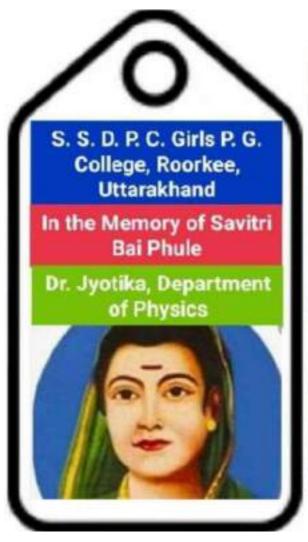






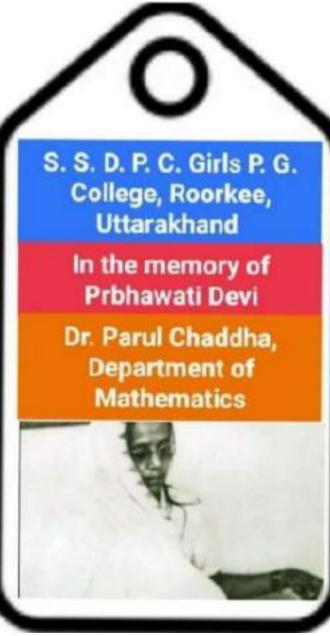












Recommendations

- Plantation drive by green brigade students group
- Implying 3 R's in college, Reduce, Recycle, Reuse more efficiently
- To make campus Wi-Fi
- Water Conservation Module set-up
- To Install Solar Energy System
- Installation of Earthquake Alarm in Campus
- Collaboration with institutes / organizations dedicatedly working for environment conservation
- Creating internship opportunities for students in various fields of environment conservation
- Digital Registration process for various academic and extracurricular activities in campus



Green /Energy/ Environmental /Audit committee and the support staff holding certificates of first ranking in swacchata sarvekshan among educational institutions from three consecutive years