

INTERNAL GREEN AUDIT REPORT 2021-2022

DNYAN PRABHODINI MANDAL'S

SHREE MALLIKARJUN & Shri Chetan Manju Desai College

Delem, Canacona, Goa



GREEN AUDIT

Green audit was initiated with the beginning of 1970s with the motive of inspecting the work conducted within the organizations whose exercises can cause risk to the health of inhabitants and the environment. It exposes the authenticity of the proclamations made by multinational companies, armies and national governments with the concern of health issues as the consequences of environmental pollution. It is the duty of organizations to carry out the Green Audits of their ongoing processes for various reasons such as; to make sure whether they are performing in accordance with relevant rules and regulations, to improve the procedures and ability of materials, to analyze the potential duties and to determine a way which can lower the cost and add to the revenue. Through Green Audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out Green Audit. Some of the incidents like Bhopal Gas Tragedy (Bhopal; 1984), Chernobyl Catastrophe (Ukraine; 1986) and Exxon Valdez Oil Spill (Alaska; 1989) have cautioned the industries that setting corporate strategies for environmental security elements have no meaning until they are implemented.

The intention of organizing Green Audit is to upgrade the environment condition in and around the institutes, colleges, companies and other organizations. It is carried out with the aid of performing tasks like waste management, energy saving and others to turn into a better environmental friendly institute.

Goals of Green Audit

1. The objective of carrying out Green Audit is securing the environment and cut down the threats posed to human health.
2. To make sure that rules and regulations are taken care of
3. To avoid the interruptions in environment that are more difficult to handle and their correction requires high cost.
4. To suggest the best protocols for adding to sustainable development

Benefits of Green Audit

1. It would help to prepare plan to protect the environment.
2. Recognize the cost saving methods through waste minimization and management.
3. Point out the prevailing and forthcoming impacts on environment.
4. Ensures conformity with the applicable laws.
5. Empower the organizations to frame a better environmental performance.
6. It portrays a good image of an institute which helps building better relationships with the group of interested parties.
7. Promotes the alertness for environmental guidelines and duties.

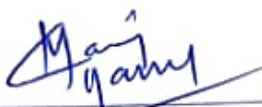

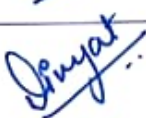



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STATEMENT OF ASSURANCE

(2021-22)

This audit is been conducted by the internal Green Audit Committee assigned by the college. The audit procedure tried to meet the terms of International Standards of Internal Auditing. In our decision, sufficient and appropriate audit procedures were completed and evidence gathered to support the precision of the conclusions reached and contained in this report. The conclusions are based on a comparison of the situations as they existed at the time of the audit.

Sr. No.	Name & Designation of Committee Member	Signature
1.	Prof. Dr. Manoj S. Kamat Principal & Chairman	
2.	Mr. Dipak Bowalkar (Dept. of Zoology) Convener	
3.	Ms. Divya Sawant (Dept. of Chemistry) Co-convener	
4.	Ms. Diksha Naik (Dept. of Botany) Member	
5.	Ms. Anisha Sawant Desai (Dept. of Commerce) NSS In-Charge (Po)	
6.	Lt. Karishma Parsekar (Dept. of Commerce) Associate NCC Officer Army	



GREEN AUDIT EXECUTIVE SUMMERY REPORT

I) BRIEF ABOUT COLLEGE:

1. Name of the Institute: DPM's SHREE MALLIKARJUN & Shri Chetan Manju Desai College Delem, Canacona, Goa.

2. No. of Branches: B.A.; B.Com.; BSc;

3. No. of Students: 604

4. No. of Faculty Members: 53

5. No. of Non-Teaching Members: 37

6. No. of Buildings: 07

8. Total campus area: 6000 m²

9. College building Spread Area: 2011 m²

a) Girls common room: 01

b) Garbage collection bins: 06

c) Labs: 05

d) Class rooms: 13

e) Auditorium/ Conference room: 03

f) First aid/Sick room:01

10. Student Strength

Catagotary	Boys	Girls	Total
ST	108	131	239
OBC	55	107	162
SC	1	2	3
General	81	119	200
Total	245	359	604

Stream	Boys	Girls	Total
Arts	92	205	29
Commerce	87	75	162
Science	66	79	145
Total	245	359	336

II) Internal Green Audit Committee Composition

Sr. No.	Name	Designation
1	Prof. Dr. Manoj S. Kamat	Chairman
2	Mr. Dipak Bowalkar	Convener
3	Ms. Divya Sawant	Co-convener
4	Ms. Diksha Naik	Member
5	Ms. Anisha Sawant Desai	NSS Co-ordinator
6	Ms. Karishma Parsekar	NCC Army Co-ordinator
7	Ms. Ulka Kalekar	NCC Navy Co-ordinator
8	Mr. Shivraja Deshmukh	MTS
9	Mr. Paresh Pagi	MTS
10	Mr. Pradhumn Bhairali	Field Collector
11	Mrs. Sanika Naik	Gardener
12	Ms. Santoshi Devidas	Science Student
13	Mast. Deepesh Gaonkar	Science Student
14	Mast. Jayesh Gaonkar	Science Student
15	Mast. Rutvik Gaonkar	Science Student
16	Mast. Sahil Gaonkar	Science Student
17	Mast. Teja Nevkar	Science Student
18	Mast. Baburao Phaladesai	Science Student
19	Ms. Sanny Reballo	Science Student
20	Ms. Prachi Sawant Desai	Science Student
21	Mast. Gourav Warik	Science Student
22	Mast. Gourav Velip	Science Student
23	Ms. Pallavi Velip	Science Student
24	Mast. Videsh Velip	Science Student

III) Standard Operating Protocol for Green Audit

1. Introduction and purpose

The rapid urbanization and economic development at local, regional, and global level has led to several environmental and ecological crises. On this background it becomes essential to adopt the system of the green campus for the institute which will lead for sustainable development

Green audit can be defined as systematic identification, quantification, recording and analysis of components of environmental diversity to determine:

- (a) The compliance status to environmental regulatory requirement.
- (b) The environment management system; and
- (c) The overall environmental risk of the premises.

The “Green Audit” aims to analyze environmental practices within and outside the college campus, which will have an impact the eco-friendly ambience. It was initiated with the motive of inspecting the work conducted within the organization whose exercises can cause risk to the health of inhabitant and environment..

Through ‘Green Audit’ one gets a direction as how to improve the condition of environment and the various factor that can determine the growth and healthy environment in the institution.

2. Vision

To promote the Environmental management and Conservation in the College Campus and the surrounding community.

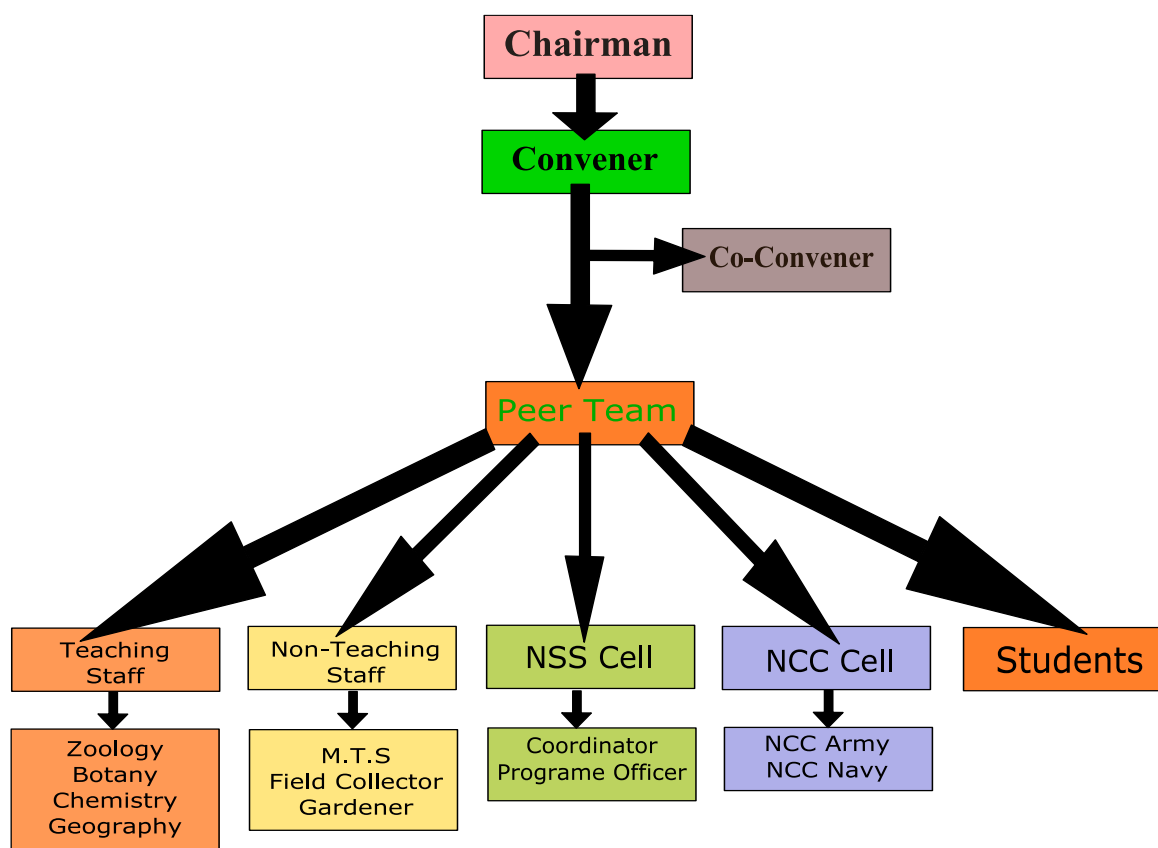
3. Mission

To identify, quantify, describe and empower the framework of Environmental sustainability in compliance with the regulation, policies and standards.

4. Objectives

- To systematically document, Analyze, Improve and Maintain biodiversity of Campus
- To actively involve students in biodiversity conservation activity and sustainable development practices.
- To conduct extension activities for spreading green initiatives in the community
- To bring out a status report on environmental compliance
- To identify gaps and suggest recommendation to improve the Green Campus status of the Institution.
- To establish a Benchmark to assess sustainable and eco friendly future of environment.

5. Hierarchy of Green Audit



6. Components of Green Audit

A) Biodiversity Audit: It deals with conservation and expansion of green cover in the campus along with awareness regarding conservation of biodiversity to college and surrounding community. The concerned auditor initiates documentation of biodiversity around campus and suggest for reducing carbon foot print campus.

B) Waste Management Audit: The waste clearance measures associated to hazardous wastes and recycling are reviewed. The auditor diagnoses the prevailing waste disposal policies and suggests the best way to combat the problems.

C) Water Audit: Evaluating the facilities of raw water intake and determining the facilities for water treatment. Water harvesting is one of the best techniques that can be adopted by simply storing the water and using it at the time of scarcity. The concerned auditor investigates the relevant method that can be adopted and implemented to balance the demand and supply of water.

D) Energy Audit: It deals with the energy conservation and methods to reduce its consumption and the related pollution. The auditor targets at the energy consuming methods adopted and find whether these methods are using the energy in a conservative way or not.

7. Audit Process

The selection of an auditor by the organization requires some appreciation of what an audit entails. Organizations should appreciate that the environmental audit and risk assessment required under Environmental Quality are much more than an inspection and documentation of the site conditions. The audit shall investigate the environmental problems that are noted at the site to determine the root cause of the regulatory noncompliance so that the organization can take feasible steps to improve the conditions. The biodiversity auditor will comprise of two independently working parties namely:

I. Internal Auditors (Self Study Reports)

II. External Auditor (External Independent Review)

Internal Auditors (Self Study Reports)

The internal auditor will comprise of a team of members from the institution which will include the Principal (Chairman), Convener, Vice- Convener, Peer members including Teaching and Non Teaching Staff and Gardner of the college.

A) Chairman : The Principal of the college will be designed as Chairmen of the Green Audit committee who will be appointing Convener & members of the committee and will closely monitor the progress of green audit. The selected committee members should fulfils following selection criteria.

1. Minimum Environmental Auditing Experience.
2. In-depth knowledge of Biodiversity –
3. Science or Engineering educational background.

B) Convener: Principal/Vice-Principal shall evaluate and assign the Convener of the committee to facilitate the Green Auditing. The Convener of the committee is responsible to communicate the verbal/written instructions/notices from the Principal/vice-principal to the members of the committee. The Convener of the committee under the guidance of Principal/vice-principal will also design an action plan of Biodiversity auditing for the particular academic year. The Convener of the committee is responsible to assign duties and task to the members of the committee. The Convener of the committee should ensuring the efficient and effective conduct and completion of the audit within the audit scope and plan. The Convener of the committee with the help of members of the committee will be responsible for preparation and submitting the audit report. The Convener of the committee shall also take an active role in the site audit activities and shall not delegate the task of the site audit activities entirely to the members of the committee.

C) Members of the committee: Members of the committee should have love, interest and knowledge of Biodiversity. The members of the Biodiversity audit will include the Teacher/Gardener/MTS/Student of the college. Members of the committee under the supervision of will responsible for completion of action plans of Biodiversity Audit. The members of the committee must work as a unit and the range of auditing and technical skills

must be balanced among the team members. The team members should be competent enough to carry out the audit and have, as a minimum, certified skills in environmental auditing.

External Auditor (External Independent Review)

The External audit team should be independent third party organization so that they audit to ensure the objectivity of the audit, its findings and conclusions. The auditor who is selected should be free from bias and any potential conflict of interest throughout the audit process. The selected External Auditor should also fulfill following criteria's:

1. Minimum Environmental Auditing experience
2. Certified skills in environmental auditing and relevant environmental management and technology.
3. Understanding of the environmental regulations and its requirements.

8. Review of preliminary

Before an audit is carried out, the scope of the audit has to be determined by the Chairman of the committee in accordance with the Institution. Determining the scope includes defining the extent and boundaries of the audit such as physical location, processes and organizational activities.

IV) CONSERVATION OF ENVIRONMENT, DISPOSAL OF WASTE AND REDUNDANT ASSETS POLICY

1. INTRODUCTION

Dnyan Prabhodhini Mandal's SHREE MALLIKARJUN and Shri Chetan Manju Desai College takes great pride in the natural beauty of its campus. Even though with small size, the campus offers insight into the complexity and balance of nature because of its special location on the foot hills of Karmal Ghats. The constant interaction with surrounding with rich biodiversity, campus holds vivid species of Flora and Fauna.

For those interested in nature, conservation and environmental study, the college offers a canvas of natural classrooms in which students and the extended community can learn and explore environmental principles and processes of concern.

Our College Mascot “THE EAGLE” Symbolises multi-dimensional aspect. The mascot encouraging students to adopt characters of eagle such like confidence, competence, connection with community and achieving high though remaining rooted to its values, on the other had “the Eagle” also symbolise the great diversity of raptor birds (27 Species) in the Taluka. Especially our mascot provides an umbrella for conservation Goa’s largest raptor White Bellied Sea Eagle.

2. Objectives

The rapid utilization and economic development at local, regional and global level has led to several environmental and ecological crises. On this background it becomes essential to adopt the system of the Green campus for the institution which will lead for sustainable development.

The environmental policy of the college aims towards a systematic identification, quantification, recording, reporting, analysis and mitigation of components in the environment to determine:

- a) The compliance status to environmental regulation requirement.
- b) The environmental management system
- c) The overall environmental risk of the premises.
- d) The proper disposal of waste generated through different processes in campus.

3.Environmental Policy Framework:

With regard to the successful implementation of the College Environmental Policy, the College will abide by the following framework:

1. Responsibly manage all aspects of operations to meet recognized environmental standards and legal requirements.

2. Manage college operations to promote environmental protection and sustainable development where ever feasible.
3. Work with industry, government, public groups and the college community to determine environmental priorities.
4. Communicate with relevant stakeholder groups, in a timely and candid fashion, on the environmental aspects of college policies and operations.
5. Encourage all employees to be conscious of environmental considerations and to be protective of the environment.
6. Develop and implement environmental audits of all college operations including the physical plant, food services, purchasing, programs and transportation.
7. Develop and implement a procurement procedure which would encourage the procurement of products and services from suppliers who have a demonstrated commitment and capacity to produce those products and services in an environmentally responsible manner.
8. Establish an Environmental Committee /Green Audit Committee that would be responsible for monitoring the implementation of the Environmental Policy. The Committee would report to the Senior Management Committee of the College.
9. Endeavour to ensure that every graduate of Shree Mallikarjun & Shri Chetan Manju Desai College has received environmental awareness and resource utilization education, and wherever feasible, environmentally responsible training relevant to their chosen field of study and career path.

4. Green Audit Policy

The Green audit aims to analyze environmental practices within and outside the college campus, which will have an impact on the eco-friendly ambience. It is initiated with the motive of inspiring the work conducted within the organisations whose exercise can cause risk to the health of the inhabitants and the environment. The management of healthy environment and determining its assets in the college campus will be carried out annually by internal Green Audit committee. The findings and analysis of same will be proposed to Principal of college through a self study report. Further it will be subjected to external independent review through external green auditor agency appointed by college.

The college shall establish a Green Audit committee comprising of passionate and environmental conscious members including staff and student representatives, who will work in coordination with college administration to;

- i) Develop specific policies and target to promote, monitor and improve environmental practices and work towards reducing the carbon footprint of the institution.
- ii) Perform Green audit of the College.

Targets are to be reviewed regularly and this policy is to be reviewed after every three years.

The Committee should also encourage activities pertaining to Environmental protection and sustainable development specific to Canacona Taluka and college campus such as:

1. Van Mahostav: Tree Plantation
2. Collaboration with Panchayat: Biodiversity Management Committee.
3. Use of digital tools in biodiversity monitoring such as Epicollect and ebird
4. Coastal conservation focusing on sand dune and Mangrove ecosystem management.
5. Activities on cleanliness drives and environmental sensitisation in community.
6. Liquid waste, lab waste & bio-hazard waste management in college campus
7. Facilitation of rain water harvesting and open well recharge.
8. Reduction in use of single use plastic.

4. Disposal of waste and Redundant Assets

Purpose

For the purpose of control and monitoring of mitigation and proper waste disposal the college appoints Waste Management Committee. The role of the Waste Management Committee will be to prepare action plan for

- a) Waste Reduction in Campus
- b) Waste Segregation
- c) Waste Recycling
- d) Waste Disposal

Process

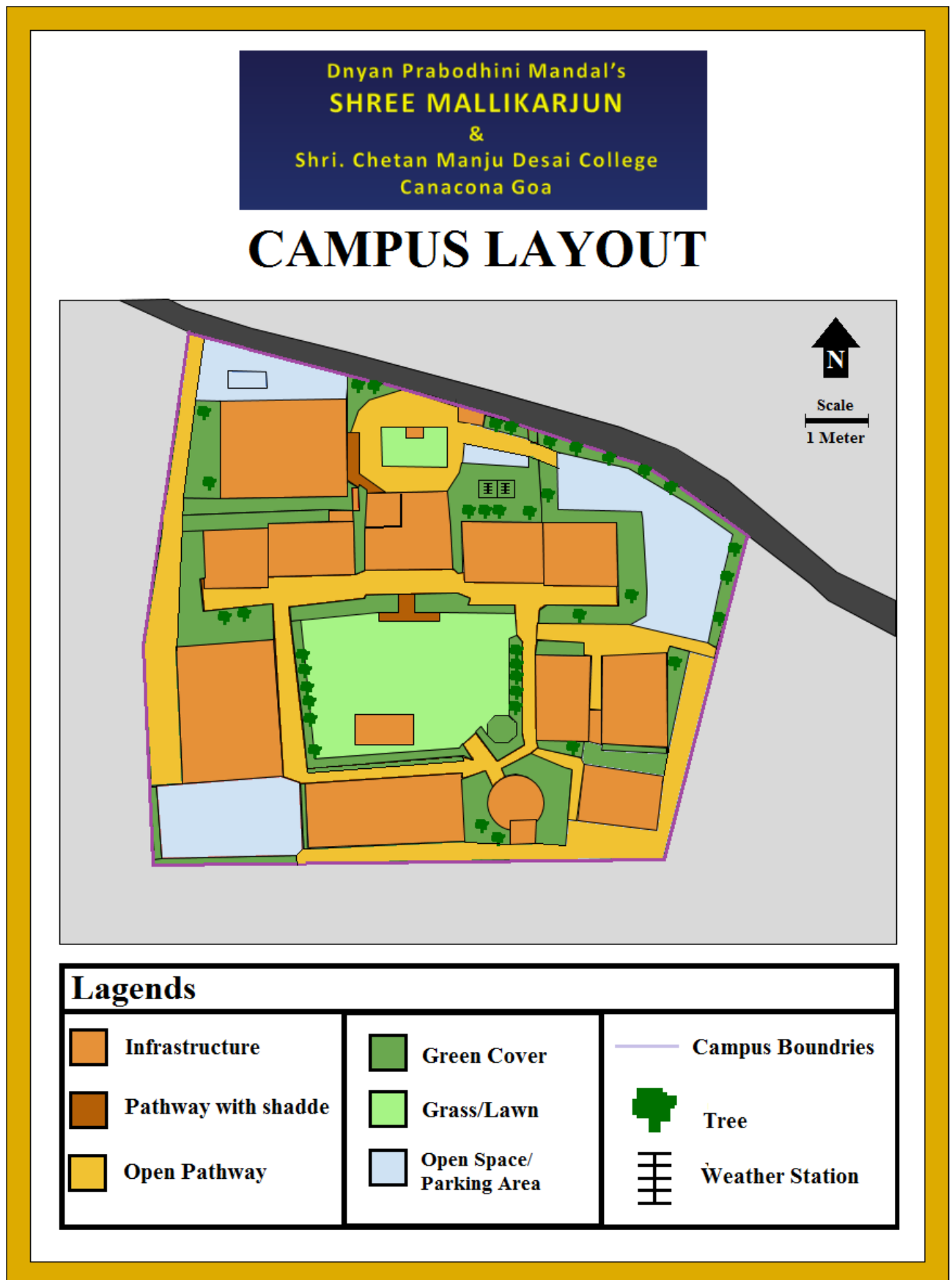
a) Waste Reduction in Campus: The root cause of waste generation is over consumption of waste generating resources. To reduce the volume of waste generated within campus the college takes strict actions to implement reduce, reuse & recycle policy in all materials used within campus, in daily operation and in other projects.

b) Waste Segregation, Recycling & Disposal: The Waste generated & collected within college campus & canteen is to be segregated as:

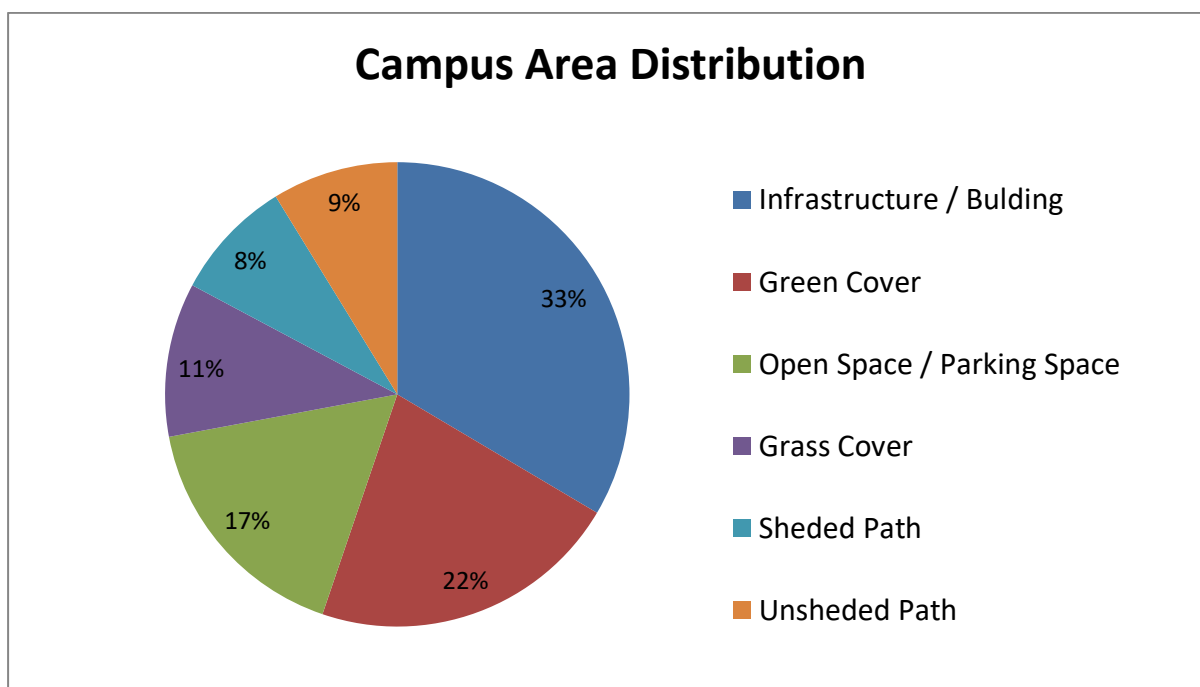
- i) **Non Biodegradable waste:** The non biodegradable waste such as plastic bags and wrappers to be collected on daily basis and is further handed over to Municipal waste management system

- ii) Recycle Dry waste: The dry waste such as paper and plastic bottle to be segregated for the purpose of recycling and to tie up the process with NGO's for recycling of paper waste.
- iii) Bio-degradable waste: The Biodegradable and wet waste generated through canteen and other places to be segregated separately and to dispose biodegradable waste in vermi-compost pit in the college.
- iv) e-waste and Scrap disposal: Annually one week collection drive is to be made, appealing staff and students to collect e-waste. The assets is to be prepared and item wise list is made by **Maintenance supervisor** and is put forward to **Waste Management Committee**. After proper scrutiny, the assets are to be cancelled from asset register. The disposal of e-waste and scrap is done as per the policy and is handed over to recognised NGO/authorised vendors.

V) Campus Layout



Sr. No.	Feature	Area in Square Meters	Percentage
1.	Total Area	6000	100
2.	Infrastructure / Buildings	2011	34
3.	Green Cover	1302	22
4.	Open Space / Parking Space	1011	17
5.	Grass/ Lawn	643	11
6.	Pathway with shade	507	8
7.	Open Pathway	534	9



25th November, 2021

To,
The Principal
Shree Mallikarjun &
Shri Chetan Manju Desai College
Delem – Canacona, Goa

Sub: Submission of Herbal Garden Report

Respected Sir,

Kindly find enclosed herewith Herbal Garden Report developed during the period of July to 15th August, 2021.

An enclosed document contains the detailed Herbal Garden progress report, photographs and list of plants that is maintained in the garden.

Thanking you

Yours truly



Dr. Nisha Kevat

(Herbal Garden In-charge)

HERBAL GARDEN REPORT

As value addition to the campus, Department of Botany took the initiative to create a small herbal Garden in the college campus. It took around 30 days to establish the Herbal Garden and following is the detailed report of its progress along with the photographs.

Around 20 medicinal plants were procured from Quepem forest Department with the help of RFO Mr. Narayan from the Valkani Nursery, Sanguem. Some of the plants were also procured from Ozarim Nursery from Canacona with the help and support of Dy. RFO Mr. Anant, Canacona. Total thirty eight (38) plants were procured and planted in all the pots which were painted with multicolour oil paints. Label for the plants were printed on waterproof material containing scientific name, vernacular name, plant family and medicinal uses. Besides the labeling, geotagging of the plants are also done. For the development of the Garden financial aid was provided by the College. Principal Sir (Prof. Manoj Kamat) and Vice Principal Sir (Dr. F. M. Nadaf) have been very encouraging and supportive throughout the development process of the garden.

To create Herbal garden, a small plot of $7 \times 4 = 28$ Sq.meter was allotted which was located between the examination and computer lab building. Garden work started with the help of two laborer who cleared the space within two days. First work started with painting of used plastic water bottles with different oil paints, followed by filling them with sand to use it for making the partition inside the garden. Following MTS named Mr. Paresh Dhuri, Mr. Pankaj Velip, Mr. Shubham Komarpant, Mr. Ramdas Bhagat, Mr. Pralesh Gaonkar, Mr. Manjunath Bhairali, Mr. Shivaraja Naik Deshmukh, Mr. Prakash Gaunkar, Mr. Kalpesh Padti, Mr. Malliket Desai, Mr. Krishna Vagonkar, Mr. Premanand Bhagat, Mr. Dilip Naik Gaunkar and Mr. Rama helped to complete the former task and also volunteered to do all the remaining task associated with the garden. Along with MTS, our gardeners namely, Mrs. Sanika and Mr. Neemnath had played a central role during the entire process of garden development. Mr. Pradyuman Bhairali (Field Collector, Department of Botany), helped to gather all the requirements of the garden and took care of the purchase.

Herbal Garden was inaugurated with the hands of Principal Sir, Guest Army Officer, Sir Ramdas Sawant (UDC) in the presence of Garden in-charge Dr. Nisha Kevat and all the teaching and non teaching staff of the college after the Independence day celebration on 15th August 2021. An enclosed document contains the official correspondence that took place during the Herbal Garden Development.

Following is the list of the Medicinal plant collected and maintained in the small herbal garden

LIST OF PLANTS IN HERBAL GARDEN

Sr. No.	Vernacular name	Scientific name	Family
1.	Aaptya	<i>Bouhinia acuminata</i> L.	Fabaceae
2.	Adki	<i>Rauwolfia serpentina</i> (L.) Benth. ex Kurz	Apocyanaceae
3.	Adulsa	<i>Adhatoda vasica</i> L.	Acanthaceae
4.	Akarkara	<i>Anacyclus pyrethrum</i> (L.) Link	Asteraceae
5.	Anant	<i>Tabernaemontana divaricate</i> R.Br.ex Roem. & Schult.	Apocyanaceae
6.	Bael	<i>Aegle marmelos</i> (L.) Correa	Rutaceae
7.	Bhuiawalo	<i>Phyllanthus fraternus</i> G.L.Webster	Phyllanthaceae
8.	Bramhi	<i>Bacopa monnieri</i> (L.) Pennell	Plantaginaceae
9.	Chitrak	<i>Plumbago zeylanica</i> L.	Plumbaginaceae
10.	Datur	<i>Daturainoxia</i> Mill.	Solanaceae
11.	Ganjan	<i>Cymbopogon citratus</i> (D.C.) Stapf, 1906	Poaceae
12.	Gunduri	<i>Cantella asiatica</i> (L.) Urban	Apiaceae
13.	Hadjod	<i>Cissus quadrangularis</i> L.	Vitaceae
14.	Halad	<i>Curcuma longa</i> L.	Zingiberaceae
15.	Insulin	<i>Costus igneus</i> N. E. Br.	Costaceae
16.	Jivnal	<i>Arundo donax</i> L.	Poaceae
17.	Kala adulasa	<i>Justicia gendarussa</i> Burm.f.	Acanthaceae
18.	Karbil	<i>Murraya koenigii</i> (L.) Sprengel	Rutaceae
19.	Katekuvar	<i>Aloe barbadensis</i> (L.) Burm.f.	Asphodelaceae
20.	Kirayate	<i>Andrographis paniculata</i> (Burm.f.) Nees	Acanthaceae

21.	Madhunashini	<i>Gymnemasylvestra</i> R. Br.	Apocyanaceae
22.	Manpatri	<i>Artemisia vulgaris</i> L.	Asteraceae
23.	Mashing	<i>Moringa oleifera</i> Lam.	Moringaceae
24.	Methi	<i>Lawsonia inermis</i> L.	Lythraceae
25.	Miri	<i>Piper nigrum</i> L.	Piperaceae
26.	Noni	<i>Morinda citrifolia</i> L.	Rubiaceae
27.	Panfuti	<i>Bryophyllum pinnatum</i> (Lam) Pers.	Crassulaceae
28.	Patchouli	<i>Pogostemon cablin</i> (Blanco) Benth.	Lamiaceae
29.	Patha	<i>Cyclopeltata</i> Hook. f. & Thoms	Menispermaceae
30.	Pimpli	<i>Piper longum</i> L.	Piperaceae
31.	Pudina	<i>Mentha spicata</i> L.	Lamiaceae
32.	Punarnava	<i>Boerhavia diffusa</i> L. nom. cons.	Nyctaginaceae
33.	RaanTulas	<i>Croton sparsiflorus</i>	Euphorbiaceae
34.	Sabja	<i>Ocimum basilicum</i> L.	Lamiaceae
35.	Sadaphulli	<i>Catharanthus roseus</i> (L.) G. Don	Apocyanaceae
36.	Shatavari	<i>Asparagus racemosus</i> Wild.	Asparagaceae
37.	Tulsi	<i>Ocimum sanctum</i> L.	Lamiaceae
38.	Wattelaw	<i>Coleus aromaticus</i> Benth.	Lamiaceae

Purchase done for Herbal Garden Development

Sr. No.	Item	Amount	Total Amount (Rs)
1.	Oil Paints	780	780
2	Cemented Pots	1800	1800
3	Printing of Waterproof Labels	2400	2400
4	Vehicle (Transport of Plant to Nursery)	500	500
5	Purchase of Plastic Bottle	400	400
Total			Rs = 5, 880

Cleaning of the Garden space



Planting in Garden space by MTS



Plants procured from Nurseries



Plants potted in Pots



Inauguration of Herbal Garden



VII) List of activities under Sustainable Initiatives and Green Practices by college, Awareness & Sensitization, Extension & Community Engagement.

Sr. No .	Date	Name of the Activity	Nature of Activity	Organizing Department
1	02-10-2021	Plog run and Cleanliness Drive : Railway station Canacona	Awareness & Sensitization Activities, Extension & Community Engagement.	NSS Cell
2	02-10-2021	Plog run and Cleanliness Drive : Gaondongrium	Awareness & Sensitization Activities, Extension & Community Engagement.	NSS Cell
3	16-10-2021	Awareness on waste Segregation	Awareness & Sensitization Activities, Extension & Community Engagement.	NSS Cell
4	23-10-2021	College Campus Cleanliness Drive	Sustainable Initiatives and Green Practices by college, Awareness & Sensitization Activities.	NSS Cell
5	04-03-2022	Cleanliness drive Nirakar Temple	Awareness & Sensitization Activities, Extension & Community Engagement.	NSS Cell
6	23-03-2022	Cleanliness drive at Shree Mallikarjun Temple Gaodongri	Awareness & Sensitization Activities, Extension & Community Engagement.	NSS Cell
7	05-04-2022	Puneet Sagar Abhiyan (Cleanliness Drive)	Awareness & Sensitization Activities, Extension & Community Engagement.	NCC Unit
8	11-05-2022	Celebration of International Migratory Birds Day 1 : Bird watching at Canacona Wetland Ecosystem	Sustainable Initiatives and Green Practices by college, Awareness & Sensitization Activities, Extension & Community Engagement.	Zoology Department
9	12-05-2022	Celebration of International Migratory Birds Day 2 : Egg Shell Painting Competition	Sustainable Initiatives and Green Practices by college, Awareness & Sensitization Activities, Extension & Community Engagement.	Zoology Department
10	13-05-2022	Celebration of International Migratory Birds Day 3 : Poster Making	Sustainable Initiatives and Green Practices by college, Awareness & Sensitization Activities, Extension & Community Engagement.	Zoology Department
11	14-05-2022	Celebration of International Migratory Birds Day 4 Campus Bird walk	Sustainable Initiatives and Green Practices by college, Awareness & Sensitization Activities, Extension & Community Engagement.	Zoology Department

12	18-05-2022	Field Trip to Chotigao Wildlife Sanctuary and Butterfly Garden	Awareness & Sensitization Activities.	Zoology Department
13	22-05-2022	Field Trip to Abyss Aqua Worlds	Awareness & Sensitization Activities.	Zoology Department
14	22-05-2022	Field Trip to Indian Council of Agricultural Research	Awareness & Sensitization Activities.	Zoology Department
15	31-05-2022	Rally on occasion of Anti Tobacco day	Sustainable Initiatives and Green Practices by college, Awareness & Sensitization Activities.	NCC Navy Unit
16	16-04-2022	Field visit Rivona Caves, Kushavati Rock Carving (Usagalimol) & Salaulim Dam	Awareness & Sensitization Activities.	Geography Department
17	27-04-2022	Study Visit to South India	Awareness & Sensitization Activities.	Geography Department
18	18-05-2022	Lecture on Applications of Remote Sensing & GIS	Awareness & Sensitization Activities.	Geography Department
19	27-04-2022	Field Visit to National Institute of Oceanography, Dona Paula, Goa Science Centre, Miramar and Weather Observatory, Altinho	Awareness & Sensitization Activities.	Geography Department
20	06-04-2022	Field visit at Karwar	Awareness & Sensitization Activities.	Konkani Department
21	23-04-2022	Field visit to Ponda at savoiverem	Awareness & Sensitization Activities.	Konkani Department
22	17-05-2022	Study tour to Manglore	Awareness & Sensitization Activities.	Konkani Department

1) Plog run and Cleanliness Drive : Railway station Canacona



2) Plog run and Cleanliness Drive : Gaondongrium



3) Awareness on waste Segregation



4) College Campus Cleanliness Drive



5) Cleanliness drive Nirakar Temple



6) Cleanliness drive at Shree Mallikarjun Temple Gaodongri



7) Puneet Sagar Abhiyan (Cleanliness Drive)



8) Celebration of International Migratory Birds Day 1 : Bird watching at Canacona Wetland Ecosystem



9) Celebration of International Migratory Birds Day 2 Egg Shell Painting Competition



10) Celebration of International Migratory Birds Day 3 Poster Making



11) Celebration of International Migratory Birds Day 4 Campus Bird walk



12) Field Trip to Chotigao Wildlife Sanctuary and Butterfly Garden





13) Field Trip to Abyss Aqua Worlds



Nagoa, Goa, India
9WFG+JCV, Nagoa, Goa 403722, India
Lat 15.374025°
Long 73.926093°
22/05/22 10:05 AM

14) Field Trip to Indian Council of Agricultural Research



15) Rally on occasion of Anti Tobacco day



16) Field visit Rivona Caves, Kushavati Rock Carving (Usagalimol) & Salaulim Dam

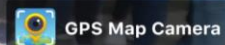


17) Study Visit to South India



Chillithodu, Kerala, India

Vattachottil thattu kada ,Aluva Munnar Road, 6th mile,
685561 Near cheeyappara, Chillithodu, Kerala 685561, India
Lat 10.053785°
Long 76.829439°
28/04/22 05:04 PM



18) Lecture on Applications of Remote Sensing & GIS



19) Field Visit to National Institute of Oceanography, Dona Paula, Goa Science Centre, Miramar and Weather Observatory, Altinho.



20) Field visit at Karwar



21) Field visit to Ponda at savoiverem



22) Study tour to Manglore



VIII) Suggestions Green Audit Committee to Improve Green Cover in Campus

1. Number of Plantation activity need to promoted involving students in the activity as primary focus.
2. All the perennial Plants need to be identified with their updated scientific & local name and provided with a proper label on each tree for awareness.
3. A dedicated site for Eco-friendly area can be established within campus such as Herbal Garden, Floral Garden, Fruit Garden, Butterfly Garden Etc.
4. Each new plantation need to immediately Geo-tagged after plantation with details of the plant and name of the planter.
5. Number of Automobile use in the campus should be minimized to reduce carbon emission.
6. The Green Cover and Eco-friendly awareness need to be also incorporated as part of extension activity and community service.
7. External Green Audit to be carried also carried out.
8. College should have functional vermin-compost pit for management of Biodegradable waste