



Dnyanprassarak Mandal's
College and Research Centre (DMC)

Assagao, Bardez, Goa, 403507

"Inspiring, Igniting and Transforming to Excel"

Affiliated to Goa University and Recognized by UGC

Accredited by NAAC with 'A' grade (4th Cycle) and a CGPA of 3.15 / 4.00

ISO 9001 : 2015 and ISO 14001 : 2015 Certified



N.S.S. UNIT

Organises

Distribution of Paper and Cloth Bags Drive

In the month of May 2022

**In the surrounding areas of the college and the
adopted villages**



Dr. Dhaneesh Kumar T.K.

Convenor, N.S.S.

Prof. D.B. Arolkar

Professor & Principal

Report on distribution of paper and cloth bags

The NSS Unit of our college has distributed paper bags and cloth bags in the surrounding areas of the college and adopted villages of the college in May 2022. A total of 93 NSS volunteers and 08 Program officers participated in the program. The volunteers visited nearby shops and houses and distributed a total of 4560 paper bags and 930 Cloth bags. Further, the volunteers created awareness in the local areas on environmental issues of using plastic bags and instructed to use only paper or cloth bags instead of plastic bags.

Date: 10/06/2022



(Dr. Dhaneesh Kumar T.K.)
NSS-Convenor



Name of the activity: Distribution of Paper and Cloth Bags

Date of the activity: 27th May, 2022

Location: Hasapur (adopted village), Pernem - Goa



Hasapur, Goa, India

PWQ3+H9G, Hasapur, Goa 403512, India

Lat 15.738942°

Long 73.903418°

07/05/22 03:57 PM



GPS Map Camera

Name of the activity: Distribution of Paper and Cloth Bags

Date of the activity: 7th May, 2022

Location: Hasapur (adopted village), Pernem - Goa



Name of the activity: Distribution of Paper and Cloth Bags

Date of the activity: 18th May, 2022

Location: Assagao, Bardez - Goa



Name of the activity: Distribution of Paper and Cloth Bags
Date of the activity: 18th May, 2022
Location: Assagao, Bardez - Goa



Name of the activity: Distribution of Paper and Cloth Bags

Date of the activity: 23rd May, 2022

Location: Assagao, Bardez - Goa

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Ecofriendly Holi colours making workshop

Report

A workshop on making of ecofriendly holi colours was organized by Department of Chemistry, headed by Dr. Rajesh Pednekar, on Saturday, 12th March 2022, at 2.00 pm. The resource person for this workshop was Dr. Prabhat Dessai, Assistant professor at our Department of chemistry (PG). Dr. Prabhat Dessai, along with her 3 students Ms. Taniya Agarwadekar, Kally Culasao and Ms. Sneha Gad demonstrated the preparation of holi colours using natural ingredients such as vegetable, fruits extract (Beetroot, Spinach, Red cabbage, turmeric etc.). During this workshop the participants were also told about the contents used in preparation of synthetic colours and its harmful effects on health of the people and environment. This workshop was organized with the aim of creating awareness to maximum people about the threats associated with synthetic colours and the promotion of using green holi colours. As a part of this awareness, the workshop was also conducted at cassarvornem village, in Pernem taluka in presence of our faculty members Dr. Prabhat Dessai, Ms. Vasanti Morudkar and Ms. Pranaya naik. Preparation of colours was shown to village people and they were advised to prepare natural colours on their own to avoid the adverse effects of using synthetic colours. As a medium of promotion, the prepared colours by our own students were gifted to the eminent personalities all over Goa, including MLA's, Police inspectors, Panchayat members, etc. This campaign was highly encouraged and appreciated by all the sample receivers. In view of this, press conference was held in our college. Principal spoke about the idea and motif behind this campaign and how the department of chemistry collectively made it possible to organize this workshop and led it to a success.



A handwritten signature in black ink, appearing to read "Rajesh", written over a diagonal line.

(Dr. Rajesh Pednekar)

Convener & Head, Department of Chemistry



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DEPARTMENT OF CHEMISTRY

Awareness Campaign against harmful adulterated holy colours

"Eco-friendly Holy Colours : Promoting Green Holi"

- Prepare your own holy colours @ Home using fruits , Vegetables , dry flowers , Corn flour etc
- Avoid Environmental pollution due to harmful heavy metals / Industrial Colours

Celebrate eco-friendly Green Holy SAY NO TO Adulterated Harmful synthetic Colours

Dr. Rajesh Pednekar
(Head, Dept. Of Chemistry)

Prof. D. B. Arolkar
(Professor and Principal)

@beingdmcian

@being_dmccian

@beingdmcian



Celebrate eco-friendly Green Holy SAY NO TO Adulterated Harmful synthetic Colours

Health Effects of Holi colors



Black

Lead oxide

Lead crosses the placenta and is transferred to the unborn baby. It can cause damage to the nervous system. It also increases the risk of miscarriage, having a low birth weight baby or premature birth



Green

Copper Sulphate and malachite green

It can pass through the placenta. It can affect fetal growth and cause damage to the skeletal system and in some cases can be fatal.



Silver

Aluminium Bromide

Carcinogenic
Skin allergies or discoloration, dermatitis and irritation of mucous membrane.



Blue

Prussian blue

Skin irritation or dermatitis.
Eye allergy, temporary blindness, or watering, soreness and redness of the eyes



Purple

Chromium iodide

Bronchial asthma, Allergies



Purple

Gentian violet

In the concentrated form, it can cause more serious eye problems like keratoconjunctivitis and dark purple staining of the cornea.



Red

Mercury sulphite

Mercury can pass through the placenta to a growing baby and affect fetal growth, the nervous system, cause disability and in extreme cases even prove fatal.
Renal failure and skin irritation



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