

GOVERNMENT DEGREE COLLEGE HUZURABAD


DEPARTMENT OF CHEMISTRY

BEST PRACTICES

Practice-1 GARDENING - DEVELOPMENT OF AN ECO-FRIENDLY ENVIRONMENT:

Objectives of the practice: The Department of chemistry believes in a sustainable ecosystem. The department and the college have implemented several practices to create a green and clean campus.

Indigenous trees and shrubs are vital for healthy biodiversity. Hence we went to nurseries and brought indigenous saplings. We distributed the saplings among the students and staff members to plant them in the campus. NSS volunteers of our college played a major role in the plantation programme. Students gain practical experience while gardening.

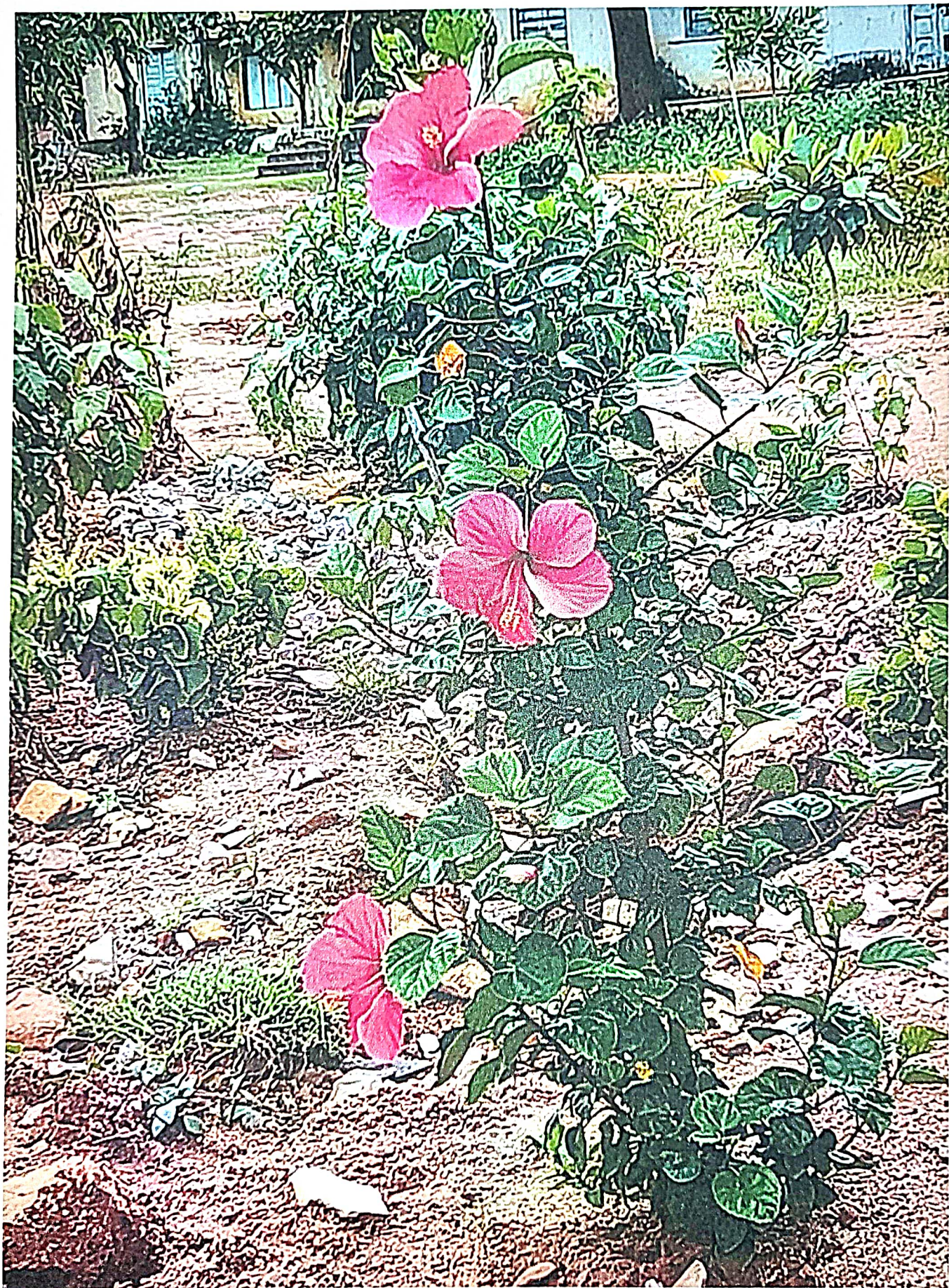

Principal
GOVT DEGREE COLLEGE
Huzurabad.

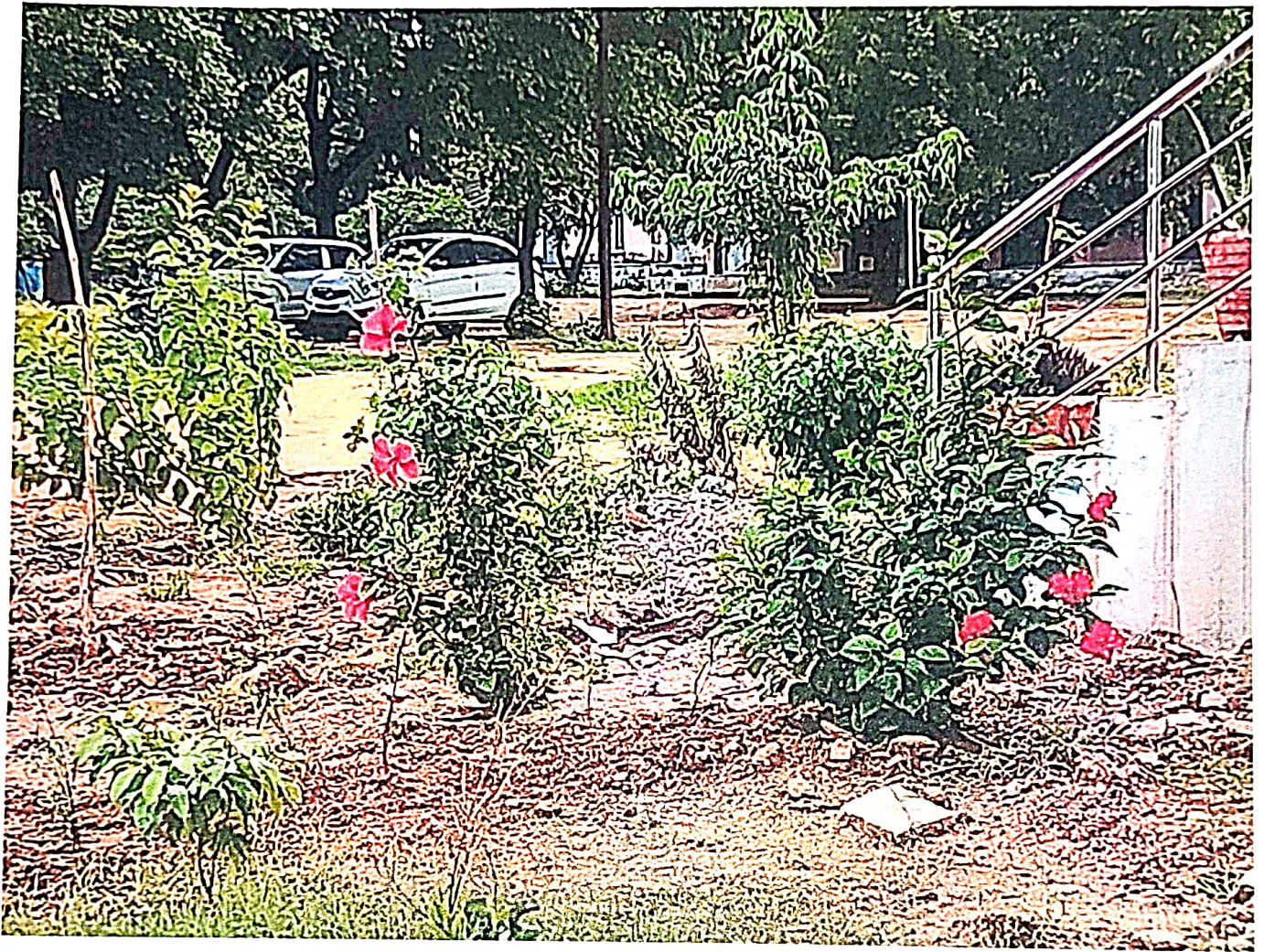






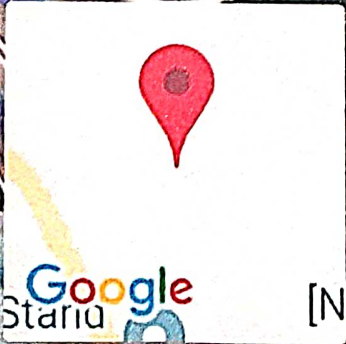








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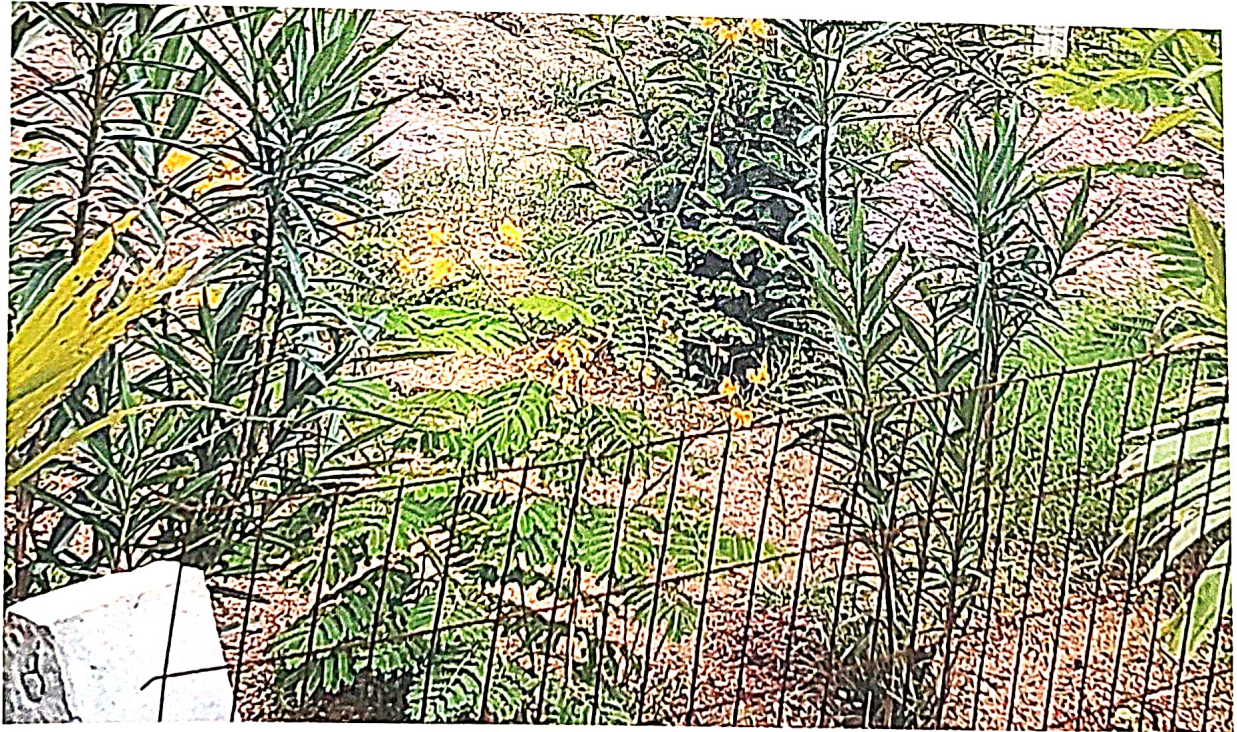
Huzurabad, Telangana, India

694W+C5V Government Jr College, Huzurabad, Telangana
505468, India

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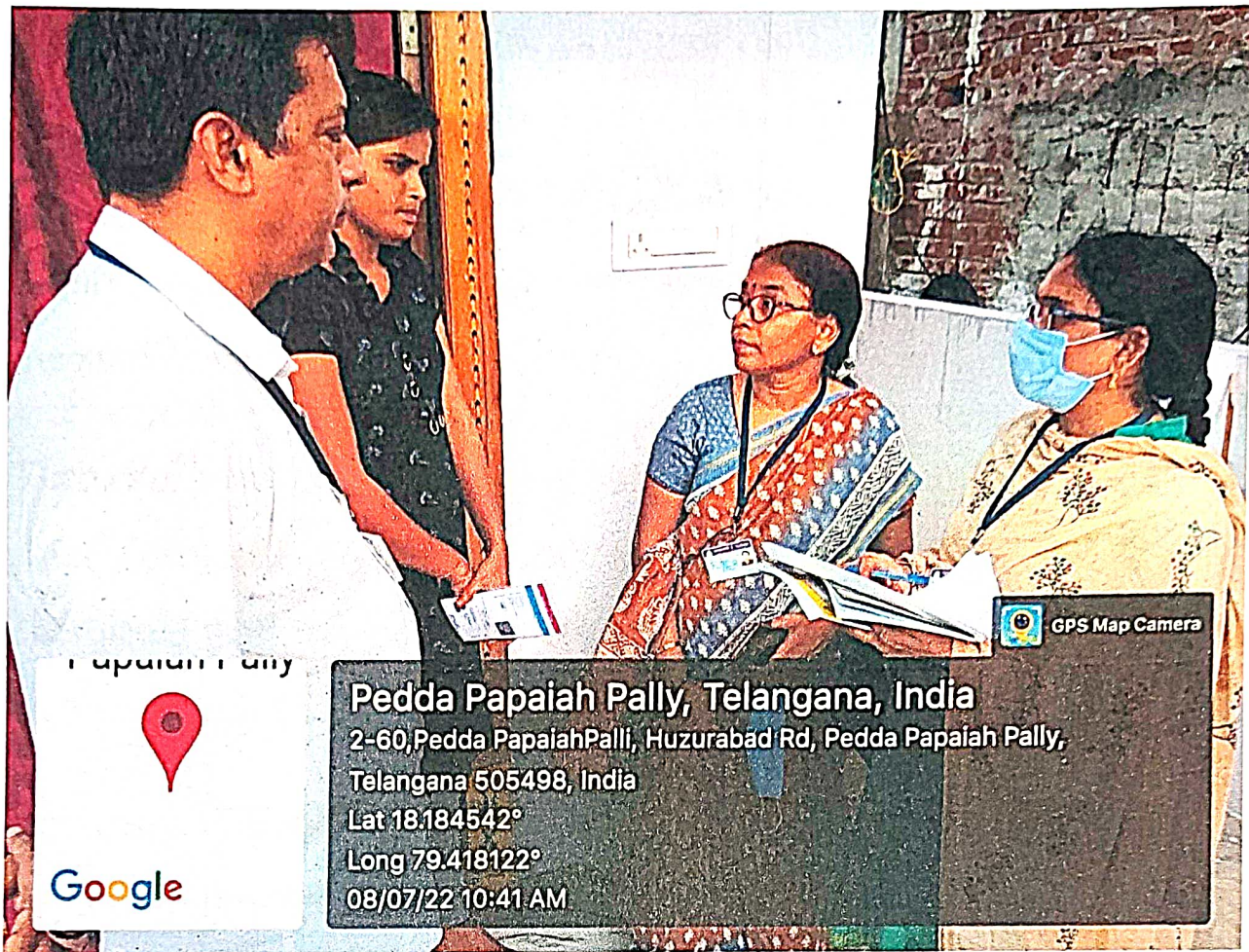
Practice-2: **DOOR-TO-DOOR ADMISSION CAMPAIGN**

The main objective of the door-to-door admission campaign is to increase the strength of the students in science groups and to increase the number of admissions of the college.

Even though the college is rich in having well-experienced teaching staff, physical facilities, well-equipped computer lab and science labs the students are not opting the college on DOST Website.

Unfortunately, most rural intermediate passed-out students are not aware of admission process through dost. Hence the Department of Chemistry also involved in admission campaign to make students aware of the facilities present in the college and also to make them aware of admission process through dost and motivate the students to opt GDC, Huzurabad.





Practice - 3: CREATING AWARENESS ON LAB SAFETY SYMBOLS TO OUR STUDENTS AND ALSO TO THE JUNIOR COLLEGE STUDENTS:

Safety symbols and signs are few effective ways to communicate to the students about laboratory hazards.

There are two different types of safety symbols: one refers to general safety protocols, while the other is used specifically for labeling chemicals that may be hazardous. Since most of the laboratories have a combination of both, it is important to understand each of them.

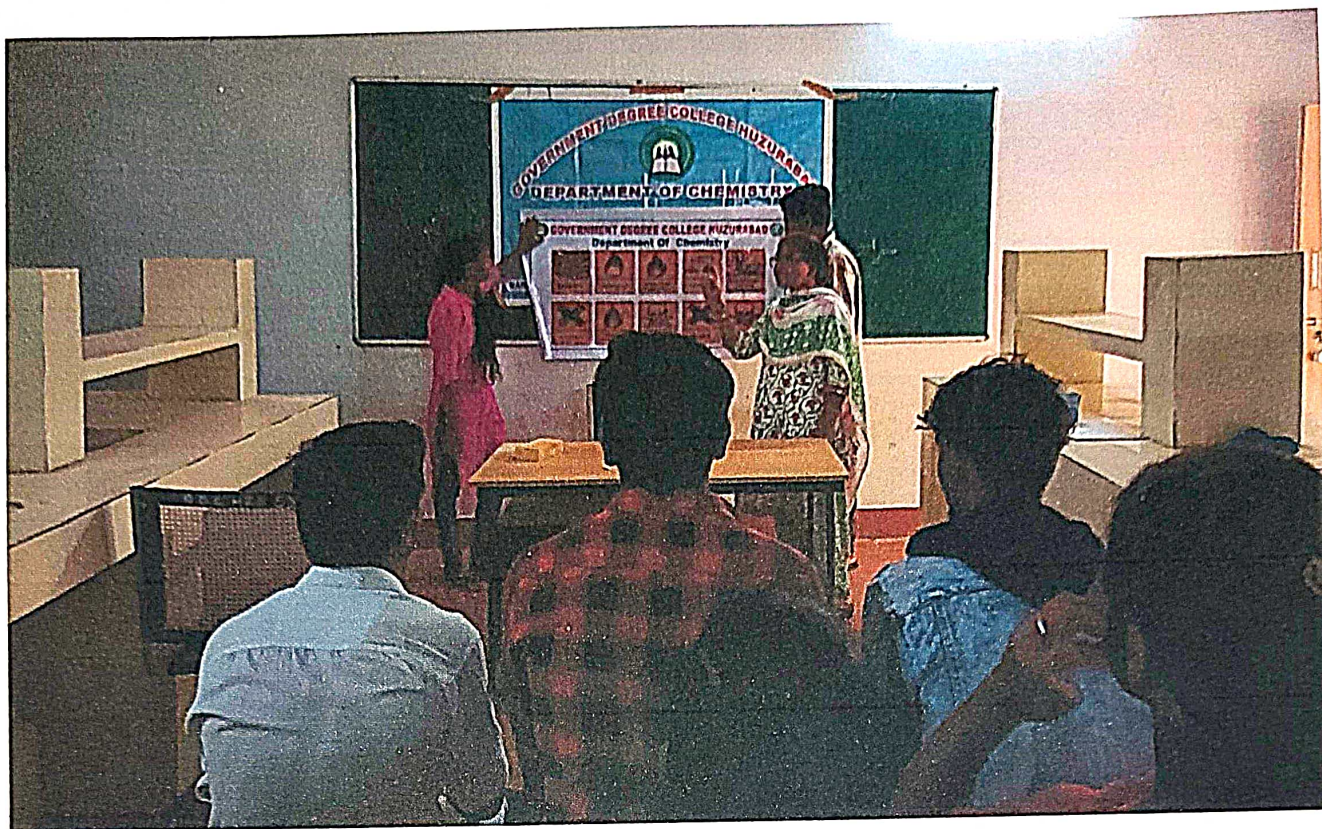
Signs and symbols are no substitute for training, but they do serve as important reminders. A simple sign with a safety symbol allows students to efficiently identify the hazard and make an immediate decision.

In this context, every year we used to visit Junior college, and organize an awareness programme on safety signs and symbols.

GOVERNMENT DEGREE COLLEGE HUZURABAD
Department Of Chemistry

 Explosive	 Oxidising	 Extremely flammable	 Corrosive	 Dangerous for the environment
 Harmful	 Highly flammable	 Toxic	 Irritant	 Very toxic





Practice-4: DEEPAVALI AGAMANAM-TO CELEBRATE SAFE DEEPAWALI WE ARE ORGANISING AWARENESS PROGRAMM ON FIRE WORKS.

In Sanskrit the word "Deepavali" means a 'row of lights'. In olden days Diwali signified bringing of light and happiness around. But presently burning of firecrackers is the highlight of Diwali and for most people, Diwali is just a synonym to a night full of crackers, noise and smoke; Brighter the sparkles, louder the noise, the greater the thrill. Bursting of fire crackers creates significant air and noise pollution which poses serious health hazards. The noise triggers annoyance, aggression, hypertension, high stress levels, hearing loss and sleep disturbance.

In this context the Department of Chemistry has taken initiatives with the name of Deepawali Agamanam to create awareness towards the pollution caused by bursting of the fireworks and its associated adverse health impacts during the celebrations. We are also spreading awareness on harmful elements that fireworks contain like Lead, barium, chromium and gases like carbon monoxide, nitrogen and Sulphur oxides which are released while bursting fireworks. These emissions are harmful to humans, animals, plants and overall environment.

విజ్ఞానోత్సవం
27-10-2016

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సాంఘిక శాస్త్రాల విభాగం

(విశ్వవిద్యాలయం వారి)

