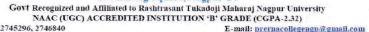


## Dr S.C. Gulhane Prerna College of Commerce, Science and Arts

Run by Prerna Sewa Mandal Reshimbag Square, Nagpur-24





#### REPORT ON

## Tree Plantation and Meri Maati Mera Desh Activity

Committee Name: NSS Unit, Dr S. C. gulhane Prerna College of Commerce, Science

and Arts

Name of the programme: Tree Plantation Frogram and Meri Maati Mera Desh activity

Program Co Ordinator: Dr Sonika Mishra

NSS Officer: Dr Manjiri Pathak

**Date**: 23<sup>rd</sup> October 2023 Time: 08:30am onwards

### **Objectives:**

- 1. To conserve and protect the natural environment, especially the soil, by planting trees that prevent soil erosion and degradation.
- 2. To contribute to efforts to mitigate climate change by sequestering carbon dioxide (CO2) through tree planting.
- 3. To engage and empower college students in taking an active role in environmental stewardship, fostering a sense of responsibility for their local environment and country.
- 4. To educate college students about the impact of climate change and the role that tree planting plays in mitigating its effects.
- 5. To enhance biodiversity and wildlife habitat in the local area by planting a variety of native tree species, providing students with insights into local ecosystems.
- 6. To instill a sense of social responsibility and good citizenship in college students by encouraging them to actively contribute to the well-being of their country and environment.

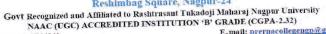
### Highlights:

- 1. Dr Rewatkar, Officiating Principal of college played a pivotal role by inaugurating the "Tree Plantation and Meri Maati Mera Desh" program, signifying their commitment to its mission.
- 2. He delivered compelling messages about the importance of "Meri Maati Mera Desh" the connection between our land and our country.
- 3. His involvement encouraged educational efforts, enriching participants with knowledge and practical experience in environmental conservation.
- 4. Dr Rewatkar, Dr Manjiri Pathak and Dr Sonika Mishra initiated the tree plantation is a significant and commendable event. Their leadership in starting the plantation highlights



# Dr S.C. Gulhane Prerna College of Commerce, Science and Arts

Run by Prerna Sewa Mandal Reshimbag Square, Nagpur-24



E-mail: prernacollegengp@gmail.com Ph.: 2745296, 2746840



their commitment to environmental conservation and serves as a powerful example for others to follow.

5. Volunteers of NSS Unit has planted more than 50 saplings within a single day.

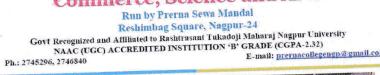
#### **Outcomes:**

- 1. As the planted trees grow and mature, they continue to provide environmental benefits, such as carbon sequestration, improved air and water quality, and enhanced biodiversity.
- The planting of trees and conservation efforts contribute to soil protection, carbon sequestration, and the overall improvement of the local environment.
- 3. College students develop a sense of social responsibility and citizenship by actively participating in initiatives that benefit their community and environment.
- 4. Spending time outdoors and engaging in physical activities can improve the mental and physical well-being of college students.
- 5. Students become more aware of the importance of environmental conservation, climate change mitigation, and biodiversity protection.
- 6. Establishment of a foundation for ongoing environmental and conservation efforts, with the potential for continued tree planting initiatives.

Number of Beneficiaries: NSS students and teachers



# Dr S.C. Gulhane Prema College of Commerce, Science and Arts



E-mail: prernacollegengp@gmail.com





NSS Unit with volunteers



Dr Manjiri Pathak and Dr Sonika Mishra initiated implanting saplings