Comprehensive Report on Extension Activities

Various organizations, including NSS, Bhoomithra Sena, NCC, Geology department and the Biotechnology Department, have actively contributed to community welfare, environmental conservation, and sustainable development through impactful initiatives.

Report on NSS Activities

The NSS Unit has consistently demonstrated a commitment to community welfare and development through its diverse activities, addressing social, environmental, and health concerns. This report highlights the impactful initiatives undertaken by the NSS Unit.

The Unit actively observed World Environment Day by organizing programs to emphasize environmental conservation and sustainable practices. On Reading Day, a quiz competition was conducted to promote the habit of reading and enhance knowledge among participants. Similarly, on National Drug Abuse Day, awareness sessions were held to educate the community about the dangers of drug abuse, followed by Vimukthi—a focused awareness campaign to prevent drug addiction.

Health and welfare were prioritized through various initiatives. A Blood Donation Camp saw active participation from volunteers, addressing the critical need for blood in emergencies. Multiple Palliative Care Awareness Classes were conducted to educate attendees on providing compassionate care to patients with life-threatening illnesses. On World AIDS Day, an awareness class was organized to provide information on prevention and management, aiming to eliminate stigma around HIV/AIDS. A Mental Health Awareness Class highlighted the importance of mental well-being, while a Suicidal Prevention Awareness Class addressed critical issues, offering practical strategies to save lives.

In line with its commitment to community service, the NSS Unit distributed food to patients and caregivers at the Taluk Hospital in Konni. On Children's Day, the Unit celebrated with students from the adopted school, gifting educational aids to support their learning. The volunteers also undertook cleaning and renovation activities at the adopted school, fostering a clean and safe environment for students.

The NSS Unit contributed to environmental restoration through the Sneharamam initiative, where gardens were built in Konni and Pramadom. These efforts not only beautified the spaces but also enhanced ecological balance. The gardens were inaugurated in grand ceremonies, symbolizing the Unit's dedication to community enrichment.

The Unit also demonstrated patriotism and social responsibility by organizing an Independence Day Rally, instilling the spirit of nationalism and unity among participants.

Through these diverse activities, the NSS Unit has significantly impacted the community, promoting awareness, health, education, and environmental sustainability. The dedication and enthusiasm of volunteers reflect the core values of NSS, inspiring others to contribute to society and work towards a better future.

International Yoga day celebration





Drug Awareness Programme



Food distribution in Taulk Hospital Konni



<u>Suicidal prevention day awareness class conducted at mini seminar hall in association with Govt homeopathy Dept and Jeevani project.</u>





Cleaning and renovation done on the garden at adopted school.



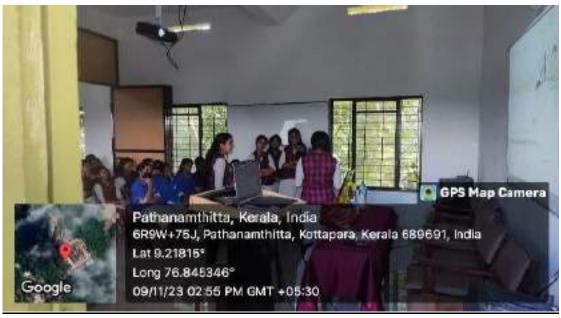


Mental Health Awareness Programme



Celebrated children's day at adopted school and gifted school accessories.







Garden Building (Pramadam , Konni)- Snegharamam): Beautifying abandoned place into resting area for the people with custom bench and flowers and plants which

are protected by bamboo fence

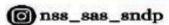


സ്നേഹാരാമം





Rajiv Gandhi Indoor Stadium Pramadam





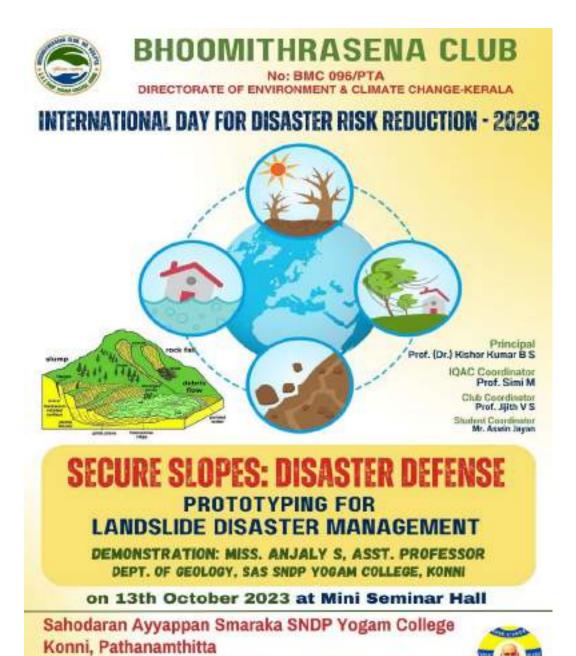
Bhoomithra Sena Activities

Bhoomithra Sena continues to champion environmental conservation and awareness through impactful activities that address key ecological concerns and promote sustainable practices. Below is a detailed account of their recent initiatives:

Awareness Program for River Issues: This program aimed to raise awareness about the challenges faced by rivers, such as pollution, encroachments, and water scarcity. Participants engaged in discussions on sustainable water usage and the need for river conservation. The event emphasized collective responsibility in preserving these vital water bodies for future generations.



Disaster Defense (Prototyping for Landslide Disaster Management): Bhoomithra Sena organized a workshop to prototype innovative solutions for landslide disaster management. Experts and students collaborated to design early warning systems, effective evacuation strategies, and sustainable land-use practices to mitigate the impact of landslides in vulnerable areas.



Govt. Aided College Affiliated to MG University, Kottayam

Reaccredited by NAAC with 'A' Grade







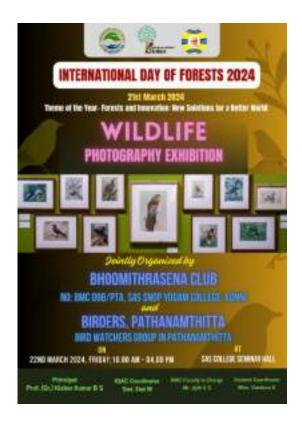




Ms. Anjaly S, Assistant Professor, Department of Geology Demonstrating the Prototypes



Wildlife Photography Exhibition: The wildlife photography exhibition showcased stunning images of flora and fauna, capturing the beauty and diversity of nature. The event inspired participants to appreciate and protect wildlife while raising awareness about endangered species and their habitats.





. Save Energy Save Earth Campaign: This campaign aimed to promote energy conservation and sustainable practices among the community. Activities included workshops on renewable energy sources, energy-efficient practices, and the environmental impact of excessive energy consumption. The campaign emphasized individual and collective actions to mitigate climate change.



Bird Roles in Forest Ecosystems for Innovative Conservation Solutions: This session focused on the critical role birds play in maintaining forest ecosystems, such as pollination, seed dispersal, and pest control. Conservationists and ornithologists shared insights on preserving bird habitats and integrating their roles into sustainable forest management practices.

Seed Ball Distribution in Konni Forest: As part of reforestation efforts, seed balls were distributed and dispersed in the Konni Forest. This initiative aimed to restore degraded forest areas, improve biodiversity, and enhance the ecosystem's resilience. Volunteers actively participated, highlighting the importance of reforestation in combating climate change and preserving wildlife habitats.



Organic Farming

Bhoomithra Sena actively promotes sustainable agricultural practices through organic farming initiatives. The activity involves educating participants about the importance of avoiding chemical fertilizers and pesticides, encouraging the use of natural compost and eco-friendly techniques. Volunteers engage in hands-on sessions, planting crops and learning sustainable farming methods, thereby fostering environmental health and ensuring healthier food production

The cultivation of vegetable plants using organic methods was carried out by students





Paper Bag Making:

To combat plastic pollution, Bhoomithra Sena conducts paper bag-making workshops. These sessions teach participants how to create durable and eco-friendly paper bags using recycled materials. The

initiative not only reduces dependency on plastic bags but also raises awareness about the importance of sustainable alternatives, empowering communities to adopt environmentally friendly practices.







NCC & Biotechnology department extension activities

The NCC conducted tree sapling drives, yoga, and eye-check-up programs to promote health and environmental awareness, while the Biotechnology Department led a *Plastic Awareness Program* to educate the public on reducing plastic usage. These combined efforts reflect a collective commitment to sustainability, community well-being, and ecological harmony.

















WORLD ENVIRONMENT DAY

"land restoration, stopping desertification and building drought resilience"





Vision checking Programme





