

Report on best of the photos of institutional performance on sustainability effort in higher education institutions in India, Government Home Science College, Sector-10, Chandigarh

Government Home Science College is one of the best professional colleges of its kind in Northern India. The college brings together a sound skill-oriented curriculum that specifically focuses on professional and personal grooming of the students along with extensive student support mechanisms.

The college has been accredited 'A' Grade by the National Accreditation and Assessment Council (NAAC). **The college has topped amongst city colleges in NIRF Rankings second time in a row. It has attained 86th rank in India Rankings 2020 by National Institutional Ranking Framework (NIRF), MHRD, Govt. of India.** *Rashtriya Uchchatar Shiksha Abhiyan (RUSA)* Infrastructure Grant of Rs. 2 Crore received from MHRD and various other grants from different funding agencies have enhanced the infrastructure, quality and branding of our education.

The college motto – 'Knowledge for Service' encourages us to utilize academic excellence for the holistic development of society at large. The ongoing COVID-19 pandemic did not deter the way our students contributed immensely to the welfare of the community. The undeterred spirit of the students during these difficult times stands as a witness for the vision and mission of our college. Despite facing unprecedented challenges, **the institution continued to strive towards making students "Swavlambi" through varied online skill development activities, workshops as well as demonstrations undertaken enthusiastically by various stakeholders.** Following the COVID-19 protocols and SOP's issued by the Government of India, Institution is committed to provide healthy and safe environment to the students. Our mission is to transform girl students into well-groomed professionals, responsible citizens and empowered women to face everyday challenges.

- I.** 2. Swacchta Vision of the Institution to be mentioned: To encourage effective methods for ecologically safe and sustainable sanitation
- II.** 3. Swacchta Mission of the Institution to be mentioned: To create clean environment and bring about a behavioural change in people regarding healthy sanitation practices.
- III.** 4. Quality Policy: Policies related to swachhta were introduced with all the stakeholders

Covid Appropriate Behaviour

- Participation of 160 NSS Volunteers and 30 NCC Cadets in activities related to generating awareness regarding COVID appropriate behaviour through poster making and slogan writing

Glimpses of NSS Volunteers in sensitizing masses towards COVID appropriate behaviour



Identification of Covid affected families and mobilizing resources for them

- 63 NSS Volunteers distributed packed food eatables to the needy during COVID pandemic so as to mobilize resources for COVID affected families
- Preparing and distribution of 1200 masks by NSS Volunteers & NCC Cadets of the college to the families in and around Chandigarh.

Glimpses of identification of Covid affected families and mobilizing resources for them



Cadet Sehajpreet Kaur
Reg no - CH20SWA325723



Swachhta Action Plan

- Focus on Swachh Bharat Abhiyan - Cleanliness program throughout the college campus. 100 NSS Volunteers participated in Swachh Bharat Abhiyan
- 80 NSS Volunteers participated in Tree Plantation Drive and sensitizing the masses regarding clean and green environment thereby contributing in creating '*Green and Swachh Bharat*'

Glimpses of NSS Volunteers in action- Focusing on Swacch Bharat Abhiyan



Press Coverage

Mangla Times

NSS Camp focused on Healthy Living, Yoga, and Swach Bharat Pakhwada

MANGLA TIMES 6 days ago

Chandigarh, March 09, 2021: The first session of the second day of Seven days of special NSS Camp started with Yoga for Mental Health by yoga instructors from the Government College of Yoga Education & Health, Chandigarh. Through the practical demonstrations of multiple asanas such as Pranasana, Karmasana, Kurmasana, students were informed about the physical and psychological benefits of yoga in day-to-day life.

For the subsequent session, two resource persons i.e. Ms. Indu Aggarwal (a visionary entrepreneur, philanthropist, and life-coach) and Mr. Vikas Bohl

Second Day of NSS Camp focused on healthy living, yoga and swach bharat pakhwada

The second day of the camp ended with the participation of NSS volunteers in the cleanliness drive on the campus

dtvairnews Mar 9, 2021 11:02

Glimpses of NSS Volunteers participated in Tree Plantation Drive



VIDEO-2021-07-05-20-07-52.mp4



VIDEO-2021-07-06-09-50-57.mp4

Vaccination Promotion and Psycho-social Support Service

- 120 NSS Volunteers participated in Vaccination Awareness Campaign through door to door visits
- Sensitizing NSS Volunteers through online mode (Google Meet) from time to time on promoting psycho-social well-being of affected people and increasing awareness on psychological reactions in times of crises thereby providing counselling to affected families

Glimpses of Participation of NSS Volunteers in Vaccination Campaign



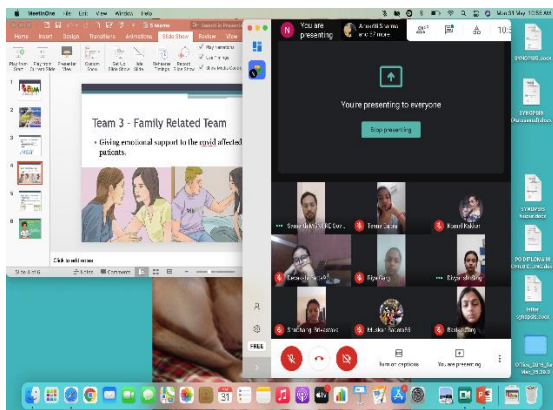
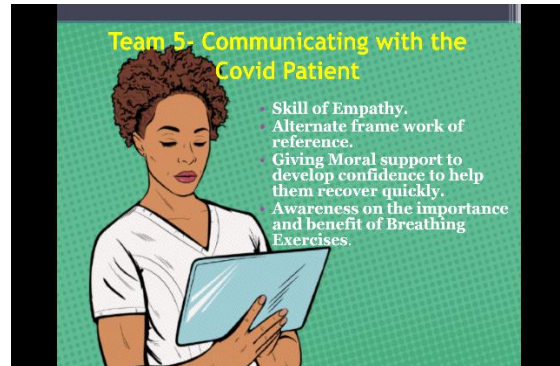
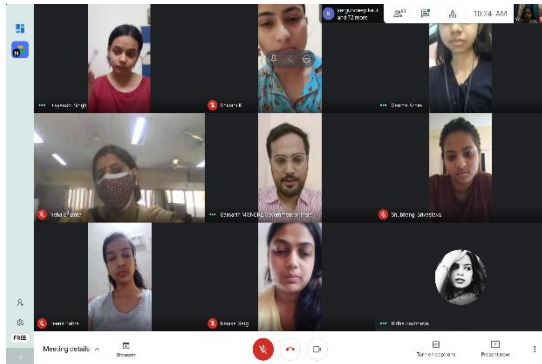
Networking with Government, NGO's, Civil Society Organizations

- Organized an online workshop on Psycho-social Support for COVID Pandemic Condition (COVID Helper's Skills for Student Community) in collaboration with Mahatma Gandhi National Council of Rural Education (MGNCRE)
- The college organized Migratory Birds Watching and Swacchta Walk at Sukhna Lake in collaboration with NGO Yuvsatta and Department of Environment, Chandigarh Administration. Around 40 NSS Volunteers participated in the event
- Organizing virtual and offline sessions on yoga for mental health for the faculty and students from time to time in collaboration with Government College for Yoga Education & Health, Sector-23, Chandigarh. Around 100 NSS Volunteers participated in the event
- A live workshop was organized on Mind Management with Yoga in collaboration with Sri Sri University, Cuttack Around 100 students participated in the virtual event through google meet.

Glimpses of Sensitizing NSS Volunteers through online mode (Google Meet) from time to time on promoting psycho-social well-being of affected people and increasing awareness on psychological reactions in times of crises thereby providing counselling to affected families



Glimpses of an online workshop on Psycho-social Support for COVID Pandemic Condition (COVID Helper's Skills for Student Community) in collaboration with Mahatma Gandhi National Council of Rural Education (MGNCRE)



Press Coverage of the workshop

<https://www.manglatimes.com/online-workshop-organized-on-psycho-social-support-for-covid-pandemic-situation/>

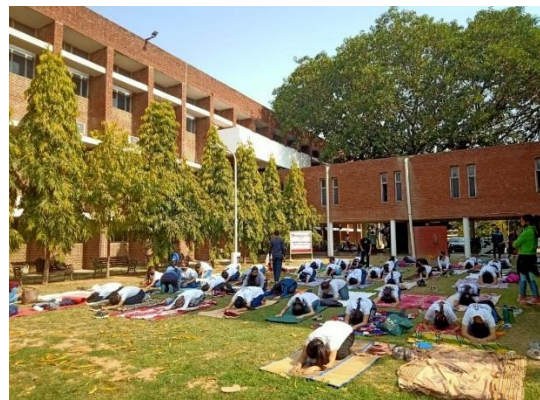
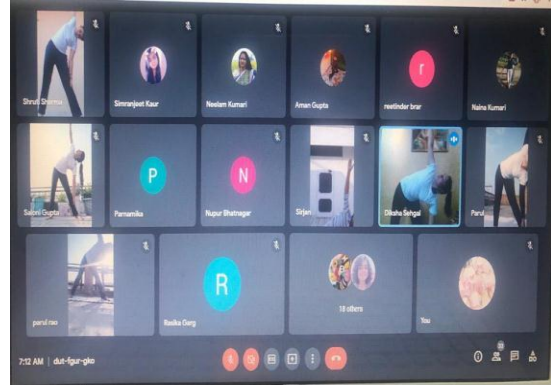
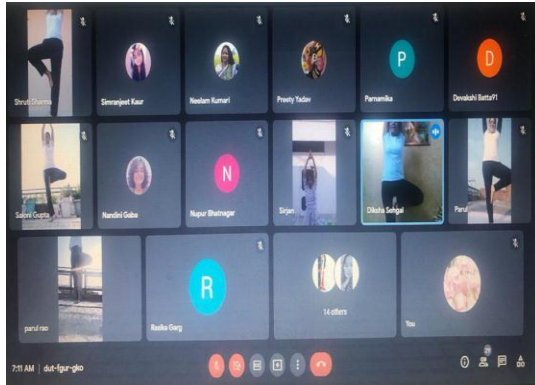
<https://www.cityairnews.com/content/online-workshop-organised-on-psycho-social-support-for-covid-pandemic-situation>

<https://twitter.com/MGNCRE/status/1409959480121462786?s=19>

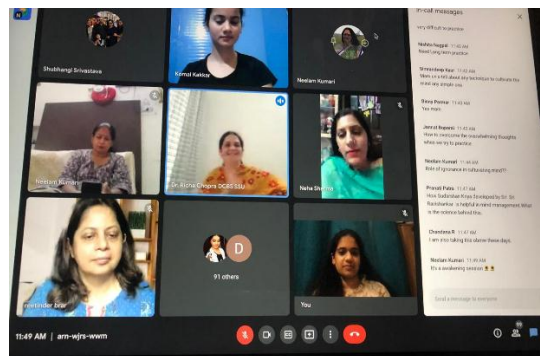
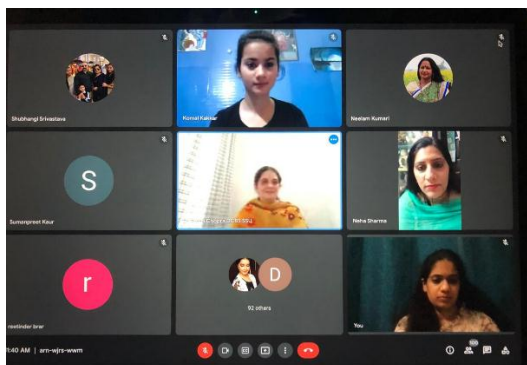
Glimpses of Migratory Birds Watching and Swacchta Walk at Sukhna Lake in collaboration with NGO Yuvsatta and Department of Environment, Chandigarh Administration. Around 40 NSS Volunteers participated in the event



Glimpses of virtual and offline sessions on yoga for mental health for the faculty and students from time to time in collaboration with Government College for Yoga Education & Health, Sector-23, Chandigarh. Around 100 NSS Volunteers participated in the event



Glimpses of live workshop on Mind Management with Yoga in collaboration with Sri Sri University, Cuttack Around 100 students participated in the virtual event through google meet



Glimpses of Global Recycle Day Celebrations



Government Home Science College has contributed significantly in managing the Solid Waste Management. Various measures have been taken from time to time to generate awareness regarding plastic pollution and proper segregation of waste. Following provisions have been taken for plastic waste management and creating mass awareness even during these difficult times of COVID-19 Pandemic:

1. Organized a virtual rally

A virtual rally was organized to generate awareness regarding the need to avoid use of plastic carry bags. NSS volunteers raised slogans against plastic pollution. The volunteers were addressed on various topics like the use of plastic, the harm it causes and how to reduce and avoid the use of plastic.

2. Poster Making & Slogan Writing competitions

NSS Volunteers made illustrative posters and wrote slogans based on 'Say No To Plastic' and plastic pollution.

3. Organized a talk

A talk was organized with sweepers so as to make them aware regarding the proper segregation of waste and harmful effects of using plastic objects which adversely affects the environment.

4. Display of signboards regarding segregation of waste

Various signboards have been displayed in different areas around the college campus and hostels. The prints of wastes belonging to blue and green category have been pasted on the respective dustbin for easy segregation of wastes.

5. Dustbins have been installed according to waste texture i.e. Green and Blue

The college practices waste segregation process based on the type of the dustbin Colour (Green and Blue) as per the Solid Waste Management Rules,2018. Both green and blue colour dustbins are placed at various areas around the college which includes main gate of the college, canteen area, college corridors, washrooms, UG & PG hostel.

- 6.** The faculty of the staff is coming with 50% staff and most of the staff members are keeping their own bottles, so waste generated in the college is less than 3 percent per month approximately. Both the hostels, mess and canteen areas are not functional due to COVID-19 Pandemic, therefore, no plastic waste was generated.

Glimpses of Virtual Rally



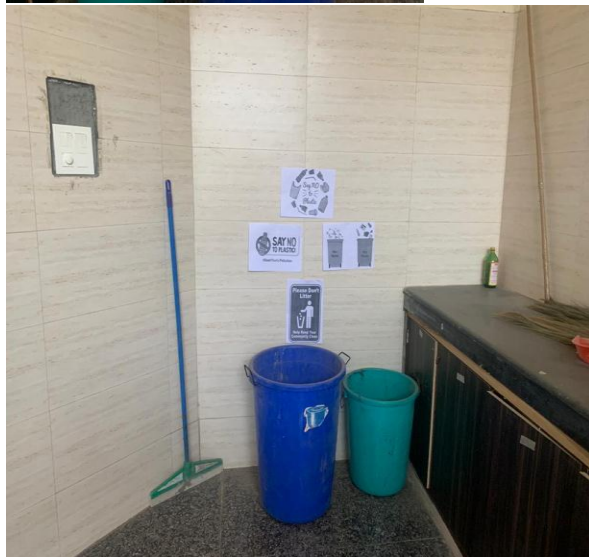
Glimpses of Poster Making & Slogan Writing Competition



Glimpses of Interaction with Sweepers



Glimpses of display of signboards regarding segregation of waste and dustbins





Step Up! Conserve Water on Campus

Government Home Science College is continuously working on creating an ecologically and sustainable sanitation inside the college premises from time to time. A team of 20 NSS Volunteers was made and they were oriented regarding the swacchta vision and mission of the institution. Orientation programme was conducted focusing on significance of swacchta and water conservation. Role and responsibilities with special reference to Jal Shakti and Swacchta initiatives were discussed thoroughly. Key role of NSS Volunteers was also discussed and significance of volunteers in disseminating the information to various stakeholders was also highlighted by the Programme Officers. Students were orientated regarding the basic rule of water conservation, water quantity and quality, need of good quality, ways to lessen the overburdening of water resources, monitoring of overhead tanks, various sources of the campus water and managing water, harvesting water, recycling and plugging leakages. Various activities were conducted wherein NSS Volunteers were sensitized after making their teams. The entire college was thoroughly surveyed by the volunteers followed by identification of water challenges. Water audit is conducted from time to time.

Water Sources Audit	Response
Number of water tanks on the campus	42
What are the water sources and their number; e.g.	
<ul style="list-style-type: none"> • Bore-wells 	0 No borewell is there inside the campus
<ul style="list-style-type: none"> • Municipal water taps 	0 No taps from municipal corporation
<ul style="list-style-type: none"> • Canals 	0 No canals is there inside the campus
Number of times the tanks are filled	03 times a day
How much time does it take to fill each tank	02 hours approximately
How many rainwater harvesting pits are there on the campus	45
Is water recycled on the campus?	Yes
Are there any leakages of pipelines or taps?	No leakage is there Checked on regular basis
Do all the faucets have water efficient dispensing mechanism	Yes

What kind of plants are there on the campus-those that need lots of water or those that can do with little watering?	Mixed Fruit/Herbal/Medicinal/ Decorative/Flowering
To clean the rooms and toilets are chemical cleaners (phenyls) used or natural products?	Yes On regular basis

Water audit was already done in the institution. Approximately, Rs 42,44,000/- has been spent for providing & laying of SWD line & road gullies for disposal of rain water. The water is saved as the used water is diverted from drinking water points, wash basins, canteen sinks to water the plants in the campus. Tertiary Water is used for watering the trees & lawns. The institution is not dependent on any external source-panchayat/municipal supply/private water tankers/bottled mineral water suppliers.NSS Volunteers of the college are sensitized from time to time regarding Swacchta and water conservation. They have been divided in teams to generate awareness among masses at large level. Teams visits are conducted regularly to survey the campus so as to identify various challenges and then meetings are organized to work on the solutions.

Conclusion:

The institution is making an conscious effort to safeguard and conserve environment . The best way to spread awareness is through education. Government Home Science College through its well designed policies are making all the efforts for sustainable development by implementing conservation measures. The staff and students are sensitized regularly through discussions, seminars and workshops regarding various government key issues related to the water & environmental conservation.

Glimpses of various activities for Step Up! Conserve Water on Campus which includes NSS Volunteers surveying the campus so as to identify water challenges inside the college campus





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