Mahatma Gandhi National Council of Rural Education

Department of Higher Education, Ministry of Education, Government of India

Sustainable Campus Plan - 2021-22

College Success Story - Format

1. Name and Introduction of the Institution (5 lines)

Govt. Degree College D.H. Pora (Kulgam)

Govt. Degree College D.H.Pora is located at Bongam, Damhal Hanjipora, Kulgam on the left bank of Kandi Nala. It was established in the year 2011 vide Govt. Order No. 264-HE of 2011 Dated 29-06-2011. The campus area of the college is 109 kanals housing an academic block, an administrative block, library block, chowkidar hut, canteen, lavatory block and an under construction two classroom prefabricated hut.

2. Strength of the Institution (Full-time)

Student Strength	855
Number of Teaching Staff	08
Guest Faculty	13
Number of Non-Teaching Strength	14

3. Residential Facilities (10 lines)

Include key sustainable features

It is not a residential college

4. Solid and Liquid Waste Management in Campus (15 lines)

Include key sustainable features

Recycle, Re-Use, Reduce, Refuse, Composting

Collection, segregation and Disposal

Biomedical waste management, laboratory waste management

Administration of waste management

The key wastes generated in the campus include waste paper, which has gone down to negligible due to the introduction of e-communication facilities like WhatsApp and Emails. The wastes generated from the canteen and other places is properly segregated using colour coded dust bins. The wet waste is composted using a compost pit available in the campus and the decomposed material produced is used in the kitchen garden and apple orchard of the college.

5. Hostel Kitchen Facilities (10 lines) Include key sustainable features There is no hostel in the campus

Campus Greenery (10 lines) Include key sustainable features Area under green cover (%), nursery on campus, plant protection management, tree plantations, exotic, medicinal, local species plants

The college has over 80% green landscape and we organizes a plantation drive every year to increase the green cover. In year 2020 we planted over 200 deodar trees. This year we have proposed the plantation of 300 saplings of different varieties to the department. Importantly the students are given the responsibility of nurturing and managing one plant during their stay in the College. Saplings are protected by the use of inhouse prepared compost and sprinkler irrigation.

7. Land Use Management (5 lines)

Include key sustainable features Sustainable activities, constructed and non-constructed area, proposed areas for greenery development, land use management plan

- The college has demarcated a portion of the land for the cultivation of medicinal plants.
- The college is committed to improve the landscape of the campus by increasing the tree cover.
- The college is working on the identification of the plant species most suited for the prevailing geographical conditions.

8. Solar Energy Conservation (5 lines)

Include key sustainable features

Solar Panel Installations, demand and supply of energy, solar energy generated (KW per month/year) The college has covered the academic block, administrative block and the library block by the rooftop Photovoltaic solar panels to give a proper back-up of the renewable energy.

9. Water Management (15 lines)

Include key sustainable features

Quantified water usage, water availability, rainwater harvesting, recycling of water from sewage treatment plant (STP), functional drainage systems

- The main water supply to the college comes through a supply line of Jal Shakti Department. Monthly consumption of water in the campus accounts to 90000 litres. The water is used as such for washing and cleaning purposes. However, for drinking purposed we have installed a few water filters in the campus.
- We have a stream running through the campus, but due to lack of resources we are unable to utilize it to its fullest potential that includes its use for aquaculture purposes. However, we intend to draft a DPR for exploring the potential of this stream in the coming years.
- There are no existing tube wells in the campus, however we intend to write to the department of Geology and Mining to explore the option of digging a deep bore well in the campus so as to increase the availability of clean drinking water facilities in the campus.
- Due to the remote geographical positioning of the college we have been unable to explore the options of rainwater harvesting up until now. But we are seriously thinking on this front.
- 10. COVID 19 Interventions (10 lines) Include key sustainable features Sanitation and Hygiene Counselling Technology Other

The college has partnered with the department of Health and Medical Education, Govt. of Jammu and Kashmir to administer COVID-19 vaccines to all the students and staff. The college has conducted COVID counselling sessions for the students. As the college is located in the middle of a residential area, we organized vaccination campus for the residents as well.

With the start of offline mode of education, we ensure the strict adherence to the COVID Appropriate Behaviour (CAB). Student volunteers and teachers ensure the maintenance of social distancing and use of sanitizers in the campus.

11. Adopted Villages

We have not adopted any villages until now

12. Key Interventions/ Achievements in Adopted Villages (10-15 lines)

Include key sustainable features

We have not adopted any villages until now

13. Key Institutional Achievements/Outcomes (10-15 lines) Include key sustainable features

- The college has state of the art gymnasium facilities in the campus
- In order to provide an uninterrupted and clean power supply, the college has installed rooftop solar panels on all buildings.
- The college has converted all the classrooms into smart classes.
- The college is decomposing the wet-waste generated in the campus using a compost pit and the same is used for the cultivation of plants.
- In order to reduce the carbon footprints, the college has procured 25 cycles which are being used in the campus.
- The college has switched over to energy efficient LED lights in all the buildings.
- The college is regularly conducting career counselling session for over hundreds of students of the adjoining area.
- Cleanliness drives are being regularly organized by the college.

Note for Submission:

- ✓ Font Calibri
- ✓ Main Heading Font Size 14
- ✓ Sub Heading Font Size 12
- ✓ Content Font Size 11
- ✓ Check thoroughly the spelling of the college name
- ✓ Run spell check and grammar check of the content before final submission
- ✓ Place relevant high-resolution pictures, images, media clippings (if any), as per content relevance along with captions.

Name of the Faculty/ Staff SUPPORTED FOR REPORT PREPARATION:	DR. SUHAIB A. BANDH
SUPPORT MOBILE NUMBER:	9419031339
SUPPORT EMAIL:	suhaibbandh@gmail.com
NAME OF THE HEAD OF THE INSTITUTION/ PRINCIPAL :	Prof. Sharique Zahida Deva
MOBILE OF THE HEAD OF THE INSTITUTION:	9419041684
EMAIL OF THE HEAD OF THE INSTITUTION/ PRINCIPAL:	principalgdcdhpora@gmail.com