

Institutional Best Practices



Generous Giving Awareness Services Assistance Moral Care Aid Mission
Helping Respect Together
Charity Altruistic Life Volunteer Time
Community Rescue Support Donations
Adult Assisted Rescued Support Hope Teamwork Person



7.2.1: Institutional Best Practices

BEST PRACTICE: 1

1. Title of the Practice: “Save Green, Save the Planet”

Go-Green initiatives are becoming an integral part of both modern-day education system and society as well. The HEIs may act as forerunners in promoting these principles among students and society. Vijaygarh Jyotish Ray College has started green practices both inside and outside the college campus in order to support a sustainable and climate-friendly environment. Moreover, we have the capability and responsibility to inculcate environmental sensitivities in the youth. It can be related to issues such as ecological concerns, conservation, social responsibility, humanitarian concerns, equality, and sustainability.

2. Objectives of the practice:

The objectives of this practice are to promote and advocate environmental awareness both in-campus and outside the campus and to preserve an eco-friendly environment inside campus with its natural flora and fauna. The objectives of these green initiatives also include environmental awareness and education, the use of sustainable energy and energy efficient measures, comprehensive recycling and composting and green landscaping in the campus.

3. The Context:

The contextual features of this practice aimed to create awareness among students and community about environmental issues and biodiversity restoration keeping in mind biodiversity loss, effects of global warming and habitat loss especially during natural disasters and COVID pandemic. It also aims at preserving and helping to prosper with the existing ecosystem inside campus. The major emphasis behind these green practices is to ensure the sustainability of sufficient water, materials, and other resources for our future generation. The goal of Vijaygarh Jyotish Ray College in this aspect is the effective and optimum translation of education for sustainable development into practice so that it can be more effective.

4. The Practice:

Keeping this perspective in mind as an ecologically sensitive and responsible institute, Vijaygarh Jyotish Ray College has implemented green-friendly practices as follows

1. The institution has banned the use of single-use plastic products in canteen as well as inside campus
2. Smoking inside campus is also banned and we have restricted the entry of automobiles inside college campus

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3. Installation of Solar panels on the rooftop of the College is a major step towards implementation of the go-green initiative. It is also linked with wheeling the grid to CESE, which has reduced our electricity consumption tremendously.
4. Vijaygarh Jyotish Ray College has replaced all usual lights with LEDs as an environment friendly step.
5. All departments and IQAC are actively involved in making the Green practice a top priority
6. Systematic waste management: Solid wastes, both bio-degradable and non-biodegradable, are segregated separately, liquid, and hazardous and e-wastes are also disposed off properly and systematically.
7. Organization of programmes, such as planting of trees/plants to celebrate World Environment Day and various other on and off-campus programmes, initiatives are our top priority to promote environment friendly approach in our day to day life.
8. The College garden is well maintained with seasonal flowers, medicinal and vegetable plants. Our college is naturally blessed with big trees which serve as home for many birds and insects and the Department of Botany systematically maintains the garden of Medicinal plants.
9. Regular Green Audit is done by a competent authority
10. Vijaygarh Jyotish Ray College has undertaken a Pond Restoration Project in collaboration with Nature Mates Nature Club along with Lumentas Life Science.
11. Vermicompost facility inside college
12. The Institution has introduced the installation of a rainwater harvesting system on a small scale to reduce and reuse of water inside campus.

5. Evidence of Success:

1. Single-use plastic free clean campus
2. Pollution free campus
3. Lush greenery with well-maintained garden inside campus
4. Eco-friendly mode of transportation
5. Use of solar energy and replacement of regular lights with LEDs to increase the use of green energy and reduce the use of conventional energy
6. Eco friendly waste management systems makes the college as well as the environment pollution-free
7. Annual Green Audit report to monitor and maintain optimum green practices
8. Recognition as a Green Campus from different organizations has helped us be motivated and rejuvenated for further expansion of our green activities.

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9. Restoration of Pond ecosystem Project in the Sundarbans has helped the students and local people being unified in an environment-friendly cause.
10. As part of beyond campus green activity Hon'ble Principal of VJRC participated in IISFF with her Film "An Ambiguous Voyage" and Dr. Abhijit Das has participated with his film "Beyond the Veil". Both these films emphasized on awareness about the environment by the general masses.
11. RO purified drinking water facility inside campus to promote healthy lifestyle through safe drinking water.
12. Sanitary napkin incinerator inside the girls' toilet helps our girl students for clean and scientific disposal of sanitary napkins.
13. Sanitary napkin vending machine inside girls' common room for their convenience.
14. Entry/parking of all kinds of automobiles inside campus is strictly prohibited in order to maintain in- campus ecosystem
15. Plantation of trees i.e. "Brikhho Ropon Utsav" on World Environment Day
16. Awareness programmes on groundwater arsenic and Food adulterants in society.
17. Use of plastics and smoking inside campus is also strictly prohibited
18. The compost generated from the vermicompost facility is used as fertilizer in college garden.

6. Problems Encountered and Resources Required:

The only challenge we had to face for the Green practices to run smoothly was lack of manpower during lockdown as many teachers, staff and all the students were absent.

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BEST PRACTICE: 2

1. Title of the practice: “Beyond the Curriculum: Social Commitment through Community Outreach”

Community Service is an experiential learning strategy that integrates meaningful community service with instruction, participation, learning and community development. Community Service involves students in social development and applies the experience to personal and academic excellence.

Community Service is meant to link the community with the college for mutual benefit. The community will be benefited with the focused contribution from our students and faculty towards social development. The college is always on a lookout for opportunities to develop social sensibility and responsibility among students and to emerge as a socially responsible institution. Vijaygarh Jyotish Ray College has never slowed down in its Community Service activity throughout the year, more so during lockdowns. Therefore, investing in the betterment of our immediate environments is good for both the community and the students and faculty of our College.

2. Objectives:

The main objectives of this practice are to improve quality of teaching-learning and betterment of citizenship skills through institutional commitment to community engagement, effective responses to natural disasters, field activities and Awareness programmes towards sustainable society.

To summarize the objective of the practice:

- To improve the quality of teaching/learning in the College by bridging the gap between theory and practice through community engagement.
- To sensitize the students to the living conditions of the people who are around them.
- To help students to realize the stark realities of society.
- To bring about an attitudinal change in the students and help them to develop societal consciousness, sensibility, responsibility and accountability.
- To make students aware of their inner strength and help them to find new / out of box solutions to social problems.
- To make students socially responsible citizens who are sensitive to the needs of the disadvantaged sections.
- To encourage students to actively participate in **field-based activities** outside their academic domain.
- To **empower the underprivileged sections** of society for their sustainable development.
- To **motivate the students** effectively for **prompt initiatives** to address the unprecedented natural disasters like flood, cyclones etc.

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- Greater interpersonal development, particularly the ability to work well with others, and build leadership and communication skills.
- Improved social responsibility and citizenship skills
- Greater involvement in community service after graduation
- Improved institutional commitment to the curriculum and society

3. The Context:

In this present situation, it is very difficult to find a person who has a holistic development with appropriate educational, personal and social values. Educational institutions are the best options in this regard, as we can arrange various programmes and means to develop a student's social and moral value while at the same time imparting quality education. To attain such a development goal, Vijaygarh Jyotish Ray College has adopted to inculcate a strong community-serving attitude and awareness related mind set for its students, teachers and staff.

4. The Practice:

Active NSS and NCC activity: The NCC and NSS units of Vijaygarh Jyotish Ray College are very active and perform their social responsibilities with enthusiasm. They have organized relief camps, health and eye checkup camps, blood donation camps, cleanliness drive, anti-tobacco, anti-plastic drives, dengue, HIV awareness rallies and surveys and many more.

1. Prompt and effective responses after natural disasters in the Sundarbans: Vijaygarh Jyotish Ray College along with its students and staff had taken prompt actions when super cyclone Amphan and Yash had hit southern West Bengal. It has arranged for immediate relief in the locality and in the Sundarbans. Vijaygarh Jyotish Ray College distributed food and clothing to the affected residents in the Sundarbans.
2. Dynamic social activities by all departments and IQAC: The IQAC along with all the departments was very active, especially during lockdown, about their educational and social responsibilities. The college has made sanitizers in laboratories and distributed them to the local people, distributed masks to the community and PPE kits to the surrounding hospitals.
3. Vijaygarh Jyotish Ray College has distributed food and clothes among the neighboring people during the pandemic.
4. Students of the college have distributed sanitary napkins to the women in the nearby slum.
5. Regular awareness programmes/camps/rallies are arranged by the institution which involves students, staff as well as local people.

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6. Facilitating community awareness through Radio Kolkata, our internet radio station (first for any college in India) for communication, education, entertainment, community service awareness and many more.
7. Blood donation, health checkup, eye checkup camps are regularly organized by the institution.
8. COVID awareness programmes were one of our primary focuses in the lockdown situation.
9. Community service and awareness under Unnat Bharat Abhiyan. The college has organized regular social services under the Unnat Bharat Abhiyan scheme.
10. Yoga awareness for better lifestyle: The College celebrates World Yoga Day every year, arranges regular yoga classes, and arranges a certificate course on yoga.
11. Motivational programmes are regularly arranged for the better mental health of the students and staff.

5. Evidence of Success:

The College inspires students to become aware of the very concept of “**community services and awareness**” and motivates towards bringing these into practice as follows

- Blood donation camps by NSS and NCC Unit
- COVID-19 awareness programmes were organized online to raise awareness about the pandemic and also to clarify scientific facts about the situation
- HIV awareness Programme on World AIDS Day
- International Yoga Day celebration to promote healthy lifestyle in society
- Eye check-up camp, health camp, cleanliness drive and rally by NSS Unit
- Awareness programmes and rallies about Dengue.
- NSS, VJRC organized the Vastra Daan campaign on 11.10.2021 among the poor children and women at Gopal Nagar, Mukundapur, West Bengal. NSS has also arranged some refreshments for them. They were happy to get new dresses just before the Durga Puja Festival.
- Relief material distribution to the ‘Amphan’ and ‘Yash’ cyclones affected people of Sundarbans.
- Organizing online counselling and webinars for relief from stress of lockdown
- Orientation programme for newly admitted students to inform them about their responsibilities towards College as well as society
- Arrangement for providing free data pack to students of VJRC to continue their online studies for coming 3 months, at this COVID_19 Pandemic situation with Sobar Sudin

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- Raksha Bandhan was organized by NSS, Nibedita Academy & Bharat Mata Samity, with Masjidpara Slum dwellers, New Alipore, on 22.08.2021. Tiffin boxes with cakes, sweets, along with wood pencils, sharpeners & copies were distributed among the local kids.
- Career mentorship and campus recruitment programmes for students of VJRC
- Value education programme for students and staff of VJRC
- Economic Survey and Awareness about arsenic in water was organized on 28.12.2021 by the Dept. of Economics in collaboration with Anandapally Nivedita Academy at Joykrishnapur.
- Awareness program on Food for Nutrition & Immunity and Awareness on AIDS was organized by NSS Unit, Dept. of Economics & Dept. of Journalism, VJRC under Unnat Bharat Project on 28.12.2021
- Awareness camp on eco-friendly products, pesticides, etc., and different sports activity organized by NSS, Dept. of Journalism, Dept. of Economics, VJRC on 31.12.2021 under the scheme of **Unnat Bharat Abhiyan**.
- VJRC has organized many seminars/webinars and workshops to raise awareness about Gender equity, peace and tolerance, career development, community services through NSS and NCC, The Constitution, Laws, Taxation and IPRs and Entrepreneurship.
- Annual Award Ceremony is organized to motivate students for their future betterment of education.
- VJRC organizes different National and International commemorative days to create awareness about the values, equality and beliefs of our country; its language, culture, education and diversities among society.
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- World Water Day 2022 is observed by the students of the Dept. of Physiology, Botany, ENVS & Journalism VJRC, on 22nd March 2022. An awareness programme was conducted to make people aware of water conservation in the locality of Bejoygarh, by the students.
- A Socio-Economic Survey was conducted by the NSS unit, Vijaygarh Jyotish Ray College at Korangahat, Bon Hooghly, South 24 Parganas on 19.4.2022 under the Unnat Bharat Abhiyan project.

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- A Public Outreach Programme was organized by the Dept. of Chemistry, Physics & Mathematics, VJRC, on 27.04.2022 in collaboration with Bhabha Atomic Research Centre, Mumbai, Department of Atomic Energy, Government of India.
- A socio-economic survey was conducted on 28.04.2022 at Buria village of Bonhooghly-2 Gram Panchayet, 24 Parganas (S). This is the 3rd visit under the *Unnat Bharat* Scheme.
- Cervical Cancer Awareness Camp was organized by IQAC, the Dept. of Physiology, Women Cell, VJRC & Rotary Garden Reach, Rotary Club of Calcutta Innovation dist 3291 on 18.06.2022.
- VJRC organized a blood donation camp on the occasion of 75th Independence Day on 13.08.2022

6. Problems Encountered and Resources Required:

The only challenge we had to face for the community services was lack of manpower during lockdown as many teachers, staff and all the students were absent. Some of the programmes which we could have organized physically were conducted online due to the pandemic situation.

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