

Constituent college of the **KAZI NAZRUL UNIVERSITY**, Asansol (GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL

Dr Amitava Basu, M Com, Ph D Principal

Title of the practise: 1

Holistic and Innovative Teaching and Learning: Best practises (1) for Sustainable Education

Objectives:

Promote Inclusivity: The primary objective is to create an inclusive learning environment that respects and celebrates the diversity of students, including those with different cultural, social, economic, and learning backgrounds.

Addressing Learning Differences: Recognising that students have unique learning styles and abilities, the college aims to implement teaching strategies and support mechanisms through the mentor-mentee programme that cater to these differences.

Enhance Student Engagement: The college strives to promote active and engaged learning among students. Innovative teaching methodologies, hands-on activities, attending workshops, certificate courses, seminars, and conferences organised by various departments and committees of our college, group projects by going to our partner institutions with which we have signed MoU, and real-world applications are encouraged to increase student participation and motivation.

Foster Critical Thinking and Creativity: To prepare students for the challenges of the modern world, the college emphasises the development of critical thinking and problem-solving skills.



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

Dr Amitava Basu, M Com, Ph D Principal

Utilise Technology: Integrating technology into the teaching and learning process is a key objective. The college aims to leverage digital tools, online resources, e-learning platforms, and interactive technologies to enhance the learning experience and make education more accessible. Our college website hosts numerous open-source resources and research tools for quenching the thirst of an inquisitive mind and learning remotely.

Collaborative Learning: The college fosters a collaborative learning environment where students can work together, exchange ideas, and learn from each other. Group activities, peer learning, and interdisciplinary projects are encouraged to promote teamwork and communication skills. Book reviews Competitions are organised during the assessment year to this end. On the themes related to women's day and environment day, ozone day extempore speeches, poster drawings, and photography competitions are organised.

Assessment for Learning: The objective is to employ varied and formative assessment methods that focus on continuous improvement rather than just final grades. This approach allows students to monitor their progress, identify areas for improvement, and engage in a growth mindset. Our college application software helps students achieve this goal.

Professional Development for Educators: To ensure the successful implementation of inclusive and innovative teaching practises, the college provides ongoing professional development opportunities for educators. This includes workshops, training sessions, and access to campus placement by various corporate agencies as organised by our career and placement cell.

Community Engagement: The college aims to involve parents, families, and the local community in the learning process. By reaching out and bringing elementary education to the uneducated in the community and forming strong partnerships, the college seeks to enhance



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL

(INDIĂ)

Dr Amitava Basu, M Com, Ph D Principal

support networks for students and foster a positive learning environment by creating awareness.

Continuous Improvement and Evaluation: The college regularly assesses the effectiveness of its inclusive and innovative teaching practises through feedback, data analysis, and student outcomes. This enables the identification of areas that require improvement and the refinement of teaching strategies over time.

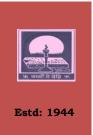
Context:

Diversity in Student Population: Banwarilal Bhalotia College, being situated in Asansol, attracts a diverse student population with varying cultural, social, and economic backgrounds. The college administration recognises the importance of providing an inclusive and supportive learning environment that accommodates the needs of all students, ensuring equal opportunities for academic success.

Inclusivity and Accessible Education: As part of its commitment to providing accessible education, the college aims to cater to students with disabilities and special requirements. The objective is to break down barriers and create an inclusive space where every student can actively participate in academic, extracurricular, and social activities.

Changing Educational Landscape: The field of education is constantly evolving, and Banwarilal Bhalotia College endeavours to stay at the forefront of innovative teaching practises. The college understands the significance of preparing students for a rapidly changing world where critical thinking, creativity, and adaptability are essential skills.

Engaging Learning Experience: The college acknowledges that engaged students are more likely to excel in their studies and develop a love for learning. Therefore, there is a desire to move beyond traditional lecture-based approaches and introduce interactive and dynamic teaching methods to foster active participation and curiosity among students.



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

Dr Amitava Basu, M Com, Ph D Principal

Advancements in Educational Technology: With the increasing availability and integration of technology in education, the college recognises the potential to enhance the learning experience through digital tools and e-learning platforms. The objective is to leverage technology to supplement traditional teaching methods and make education more engaging and accessible to all.

Recognition of Learning Diversity: Banwarilal Bhalotia College acknowledges that students have different learning preferences and abilities. The context demands the implementation of diverse teaching strategies that cater to these individual differences, ensuring that no student feels left behind or disengaged from the learning process.

Preparation for Future Challenges: Asansol, like many other regions, faces various social, economic, and environmental challenges. The college aims to equip students with the necessary skills and mindset to address these challenges proactively. This includes promoting critical thinking, problem-solving, and creativity among students.

The Practise:

1. We are encountering an uncertain future. As the world suffers from the growing environmental crisis, the onslaught of pandemics, an unstable global economic scenario, and war. In this situation, we try to empower our learning youth by not only imparting education embedded in course curricula but also exposing them regularly to seminars, webinars, and conferences related to frontline areas of research organised by different departments and committees of our college. Apart from this, our college has entered into MoUs with different research institutes and governmental and non-governmental organisations for enhancing skills, orientation, and hands-on programmes for imparting educational, vocational, and life-saving skills. Our practises are diverse and holistic so



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(INDIA)

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL

Dr Amitava Basu, M Com, Ph D

Principal

that our students can go out with holistic views of life and the world and be empowered. On the one hand, we organise a seminar on holy Mother Sarada Ma to inculcate value education in students, staff, and all stakeholders of the college. On the other hand, according to the fulfilment of the MoU, our students regularly visit the CSIR-CMERI to avail state-of-the-art laboratory facilities and receive certificates. Environmental fidelity continues to increase. We focus on providing information about government schemes for higher studies and self-employment while at the same time rope in private players to provide our students with campus facilities for getting jobs. and imparts opportunities for skill enhancement. from e-ConSus to e-LAN Our conferences . The e-LAN international conference provides a platform for libraries and allied subjects in a network that hosts an interdisciplinary dialogue process on libraries and digital humanities. and various certificate courses are rich platforms for interdisciplinary and multidisciplinary learning, even before the implementation of NEP in our state. We are pioneers in this regard. From disseminating values on human rights to imparting teaching and learning practises, the management of such practises, which are managed in our own digital application, is a hallmark of our practises. We do not stop here; we reach outside the campus to light up the torch of education in villages. Inside the education system, we keep on striving to impart learning about equality, sensitization, and value education by organising learning on yoga, various sports tournaments, the organisation of Disability Day, Language Day, and disseminating schemes to empower women, among other things.



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

Dr Amitava Basu, M Com, Ph D Principal

Evidence of Success

Increased Student Engagement: Surveys and feedback from students consistently demonstrate high levels of engagement in seminars, webinars, and conferences. Attendance records for these events show active participation and enthusiasm among students.

Research Publications and Innovations: The college has witnessed a rise in research publications and innovations by students, as evidenced by their contributions to conferences, journals, and collaborative projects with research institutes and organisations.

Employability and Entrepreneurship: Graduates of the college demonstrate higher employability and entrepreneurship rates. Data on job placements, self-employment ventures, and success stories of alumni highlight the impact of vocational skills training and exposure to campus recruitment. Environmental and Social Initiatives: The college's involvement in environmental and social welfare activities is evident through reports of community engagement programmes, cleanliness drives, tree plantation campaigns, and awareness workshops conducted by students and faculty.

Holistic Learning Outcomes: Students showcase holistic views of life and the world, as evident in their project work, dissertations, and presentations. The integration of interdisciplinary learning is evident in the quality and depth of their academic work. Digital Learning Platform Usage: Regular usage statistics of the college's digital application indicate its successful integration into the teaching and learning process. Data on user interactions, resource access, and student feedback demonstrate its effectiveness in facilitating education management.

Community Outreach Impact: Measurable outcomes of community outreach programmes include improved literacy rates in villages, positive feedback from community members on



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

Dr Amitava Basu, M Com, Ph D Principal

the impact of educational initiatives, and sustainable development projects initiated by college students in rural areas.

Positive Mental Health Indicators: Student well-being surveys and counselling centre statistics reflect a positive impact on mental health support services, with a reduction in stress-related issues and increased awareness of well-being practises among students.

Recognition and Awards: The college and its students have received recognition and awards from government bodies, NGOs, and other organisations for their contributions to social, environmental, and research initiatives.

Alumni Contributions: Alumni involvement in mentoring programmes, guest lectures, and fundraising initiatives showcases the positive impact of their college experience on their willingness to give back to the institution.

International Collaborations: The college's participation in international conferences, research collaborations provide tangible evidence of its commitment to global exposure and learning.

NEP Implementation: The successful implementation of the National Education Policy is reflected in the college's curriculum design for certificate courses, emphasis on experiential learning, and interdisciplinary approach with interdisciplinary conferences.

Overall, the evidence of success for the best practices at Banwarilal Bhalotia College is seen through the tangible outcomes achieved by its students and the positive impact on the surrounding community and environment. The college's continuous improvement and dedication to inclusive and innovative education contribute to its reputation as a pioneering institution in the region.



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

> Dr Amitava Basu, M Com, Ph D Principal

Problems Encountered and Resource Required:

Financial Constraints: Implementing inclusive and innovative best practises can incur significant costs for the college. Funding research projects, arranging seminars, webinars, and conferences, and establishing outreach programmes in rural areas may strain the college's financial resources.

Faculty Development: Training faculty members to adopt innovative teaching methodologies and interdisciplinary approaches requires time and resources. Resistance to change and a lack of exposure to modern pedagogical techniques can hinder the successful implementation of these practises.

Technology Integration Challenges: While the college aims to leverage technology in education, ensuring seamless integration of digital tools and platforms may pose challenges. Accessing the latest technologies and ensuring equal access for all students can be complex.

Measuring Impact: Determining the precise impact of these best practises on student learning and development can be challenging. Developing effective assessment tools and data collection methods to measure outcomes accurately requires careful planning and expertise.

Sustainability of Initiatives: Ensuring the long-term sustainability of community outreach programmes and environmental initiatives may be difficult, particularly if they rely heavily on external funding or volunteer efforts.

Balancing Tradition with Innovation: Striking a balance between traditional teaching methods and innovative approaches can be a delicate task. Convincing stakeholders of the benefits of modern practises while respecting the institution's heritage may require careful

communication.

Web:



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

Dr Amitava Basu, M Com, Ph D Principal

Title of the Best Practise: 2

Promoting environmental protection and awareness: Best practises (2) for sustainable Impact

Objectives:

a. To foster a profound culture of environmental consciousness by empowering our staff and learners with unwavering environmental values and ethics

b. To sustainably address the local and regional environmental shortcomings.

c. To enhance and accumulate institutional environmental fidelity.

Context:

In today's world, where environmental issues pose a critical threat to the planet's well-being, our city, Asansol, stands as a microcosm of the global environmental crisis. The impacts of unsustainable policies and practises are evident, and it is clear that immediate action is needed. As an educational institution, we recognise the crucial role we play in shaping the minds of our students, who will become the leaders and decision-makers of tomorrow.

The context surrounding our objectives is one of urgency and responsibility. We firmly believe that our staff and learners need to be equipped with more than just academic knowledge; they must embody environmental values and ethics to become true stewards of the environment. By instilling these values from an early age, we aim to sow the seeds of awareness and



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL

(INDIA) Dr Amitava Basu, M Com, Ph D

Principal

compassion, nurturing a generation that is deeply committed to protecting and preserving nature.

Our city and region face specific environmental challenges that demand sustainable solutions. Addressing local and regional environmental shortcomings is not just a matter of immediate concern; it is an investment in the future well-being of the community. Through collective efforts and innovative approaches, we seek to create lasting positive impacts on the environment around us, leaving a legacy of sustainability for generations to come.

Furthermore, enhancing and accumulating institutional environmental fidelity is at the core of our vision. We acknowledge that, as an educational institution, we have a significant environmental footprint, and it is essential to lead by example. By promoting sustainable practises within our campus and operations, we strive to inspire others to follow suit. This commitment to environmental fidelity reinforces our mission and ethos, aligning our institution with the urgent global call for environmental stewardship.

In summary, the context surrounding our objectives revolves around the need for immediate action, responsibility, and proactive measures to combat environmental challenges. It is a call to embrace environmental values, address local and regional shortcomings sustainably, and set new standards for institutional environmental fidelity, establishing our institution as a beacon of environmental consciousness and change.

The Practice:

Our city, Asansol, like many others worldwide, grapples with environmental challenges stemming from unsustainable policies and practises. Recognising the significance of instilling environmental values in our future leaders, both students and staff, our institution has



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL

(INDIA)

Dr Amitava Basu, M Com, Ph D Principal

undertaken a series of initiatives to promote environmental protection and awareness. This essay highlights the best practises implemented to achieve our objectives and outlines the evidence of success, along with the challenges faced and resources required to sustain these efforts.

- Observance of Environmental Days: To foster environmental consciousness, our institution actively observes significant days such as World Environment Day, Biodiversity Day, and World Ozone Day. These occasions serve as platforms to raise awareness and engage the entire community in environmental discussions and activities.
- 3. **Campus Plantation Drives:** Regular plantation activities within and outside the college campus have become a steadfast practise. By encouraging green spaces, we aim to create an eco-friendly environment that contributes to biodiversity conservation and cleaner air on and around the campus.
- 4. **Engaging Renowned Speakers**: Inviting eminent speakers during environmental observation events broadens the horizons of knowledge for our staff and learners. Their expertise and insights inspire the community to take proactive measures for environmental preservation.
- 5. **Student-led Awareness Initiatives:** Rallies, Inter-college seminars, poster competitions, skits, and other activities are organised to sensitise students, spread awareness, and empower them to become part of the solution. These events encourage creativity and active participation in environmental issues.
- 6. **Online Certificate Courses on Biodiversity**: To ensure comprehensive involvement, we have introduced online certificate courses on various topics in life sciences and Biodiversity, making them accessible to every student in the institution. This initiative equips them with essential knowledge and skills to address biodiversity challenges and



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL (INDIA)

Dr Amitava Basu, M Com, Ph D Principal

instil in them respect for human and nonhuman life forms in their surroundings and the world at large.

- 7. **e-ConSus :** A Milestone Event The successful hosting of e-ConSus, a hybrid international conference on Sustainable Development, serves as a testament to our unwavering commitment to the environment. This platform enables prominent academicians, researchers, and scholars to share groundbreaking research and ideas on sustainability and publish the thought-provoking contents in an edited volume
- 8. **Establishment of the Beagle Nature Club:** The creation of the Beagle Nature Club, so named after the ship (HMS Beagle) of famous voyager and naturalist Charles Darwin, is a memorable event in the life of the institution. This vehicle has become crucial for organising various environmental awareness programmes throughout the year.

Evidence of Success:

Our concerted and round-the-year efforts towards the environmental cause have been able to generate a commendable response from our staff and learners. With every passing event, we are experiencing greater student and staff turnout. Such wholehearted participation in these environmental campaigns and events has been super encouraging for us. The intercollege competitions have seen sizable turnouts of participants from other colleges like B.C. College, Asansol, Asansol Girl's College, and Michael Madhusudan College, Durgapur. The e-ConSus (online seminar on the theme of Sustainable Development) has seen a considerable number of researchers and academicians present their work via the Internet. The number of papers from the in-house faculties presented during the seminar has been quite applaudable. The aforementioned are obviously acting as logical indicators indicating the success of our efforts.



Constituent college of the KAZI NAZRUL UNIVERSITY, Asansol

(GOVT. SPONSORED **U G & P G** College) ASANSOL – 713303, WEST BENGAL

(INDIA)

Dr Amitava Basu, M Com, Ph D Principal

Problems Encountered and Resources Required:

Organising environmental campaigns throughout the year invariably requires both financial and human resources. During the course of organising such programmes, the financial crunch is something that requires an all-around judicious approach. The other shortcoming is related to manpower availability. The organisers are mostly our teachers, who need to excavate time from their busy academic schedules. So temporal shortcomings must also be accounted for here.