# INSTITUTIONAL DEVELOPMENT PLAN

## **About the College**

Vivekananda College, established in 1970 in the trans-Yamuna area with grants from UGC and Delhi Administration, aims to make higher education available to young women. Beginning its journey from a school building in Gandhi Nagar, it initially had first generation learners primarily from a semi-rural background, with limited resources of time and mobility at their disposal. Even today this holds true for a large number of our students but there is increasing diversity. A process of mentoring and interaction beyond classroom teaching continues to be one of the special characteristics of the college. On 26th of October 1976, the foundation stone for the college building in its new campus at Vivek Vihar was laid by Professor S. Nurul Hasan. A new academic block of 20 classrooms (each with a seating capacity of 60 students) was added in 2013, as part of the OBC expansion plan. Today, the college has a sprawling campus spread on an area of about 10 acres with more than 2000 students and 100 teachers. The college offers a diversity of courses (Honours and Programme) - eleven Undergraduate and two Postgraduate courses related to Arts, Commerce and Sciences. Several Add-on Courses and one Self-Financing Course are offered as well. Our college has consistently set high academic standards with toppers. The college provides assistance and acts as a resource base for ongoing engagement with the larger community. The Social Outreach and Community development (SOCDC), Vidya Vistar and NSS volunteers of the college have actively facilitated the process of community outreach. The main focus of college activities remains the empowerment of women and inculcation of values of self worth and responsibility.

#### VISION

"We want that education by which character is formed, strength of mind increased, the intellect is expanded, and by which one can stand on one's own feet. With such an education, women will solve their own problems".

- Swami Vivekananda

The vision of the college is guided by the belief of Swami Vivekananda that 'Education is the manifestation of the perfection already in man.' The college has come to be known for its emphasis on his ideals and values which are inculcated in its pupils. A range of enriching culture and sports activities throughout the year add a dimension of team effort and collective enterprise in the all-round development of personalities of students at Vivekananda. We at Vivekananda aim to impart education by which character is developed and the mind achieves a broader perspective to enable our students to look up to wider horizons and become honest and responsible citizens of the country.

#### **MISSION**

Our mission is the holistic development of every student through high quality education which develops good, thoughtful, well-rounded, and creative individuals. We aim to create an education system that prepares students to succeed in a rapidly changing world while promoting their overall growth and societal contributions.

#### STRATEGIC PLAN

The college strives to foster holistic student development through imbibing the spirit of Swami Vivekananda. Over the years, students from both graduate and post graduate programmes have performed excellently under the tutelage of the institution. With changing times, the institution has, at regular intervals, augmented resources available for the students. With these considerations in mind, the college strategy concentrates mainly on the following:

## A) Academic Excellence and Research:

- 1. The institution will promote academic excellence by encouraging student-centric teaching learning processes and implementing digital pedagogies in the classroom.
- 2. The students will be made aware of societal challenges and viable interventions through the teaching-learning process.
- 3. Promoting employability through industry-academia collaboration.
- 4. To boost research and innovation, the college will encourage an interdisciplinary approach.

- 5. The college will create awareness to develop research skills and encourage initiatives to hone research methodologies.
- 6. The college will encourage faculty members to augment their knowledge and remain academically active.

## **B) Infrastructure Development:**

- 1. The college will continue to invest in the infrastructure (including library and ICT) to ensure the best possible teaching learning experience.
- 2. Remote access to these resources will be made available to the faculty as well as students.
- 3. The college will contribute to the well-being of staff members and students as well as the society, through special measures, whenever required.
- 4. The college will promote environment friendly measures and values.

# **C) Extension Activities:**

- 1. The college will foster initiatives to promote the spirit of civic responsibility in students. It will create an inclusive environment on campus and expand extension activities.
- 2. The ideal of collective growth and development via teacher-student synergy in social outreach programmes will be professed.

#### MAIN FOCUS AREAS FOR THE NEXT FIVE YEARS

## **Academic Excellence - By Enhancing Teaching and Learning Process**

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The college offers a large number of courses at the undergraduate level and two courses at the postgraduate level to students. It also offers Add-On courses such as German Language and Hindi Patrakarita. In accordance with the National Education Policy 2020, several Value Addition Courses and Skill Enhancement Courses are being offered by the college to the students. To the academic excellence through teaching learning process, the IQAC of college suggests:

- Introduction of new Science Courses.
- Introduction of Add-On Courses from different disciplines.
- Student seminars and workshops to cater the societal changes and challenges faced by the staff and the students.
- Collaborations with other institutions for training programmes.
- Encourage the use of ICT tools in the classroom.
- Promote holistic and multidisciplinary education
- Focus on Indian Knowledge System

## **Industry-Academia Collaboration**

Industry and academia collaboration is essential for development of skills and to update the students regarding recent changes and advancement happening in the corporate world. The college has Placement and Internship Cell which organizes various workshops, counselling and interactive sessions by corporate experts. Various companies from different sectors come and

provide internship and placement opportunities to students from different courses. To strengthen the Placement and Internship Cell, IQAC suggests collaborating with the industry to provide internships and summer training to students so that they can have corporate exposure and learn the functioning of the companies.

# **Research Opportunities**

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The college is currently offering potential infrastructure support to faculty members involved in research within their respective fields. Numerous faculty members serve as recognized research mentors for PhD supervision. To enhance research activities in line with UGC directives, the IQAC plans to establish a Research and Development Cell within the college. The key objectives of this Cell will be as follows:

- Establish an internal mechanism to facilitate research funding mobilization.
- Promote undergraduate and postgraduate students for writing research papers.
- Arrange visits to research institutes and industries.
- Ensure timely dissemination of information on internship, scholarship and fellowship opportunities for students.
- Send Proposals for Research Projects to external research grants agencies, both government & Non-government.
- To conduct conferences, workshops, orientation and refresher courses on research methodology.
- To have MOU's with various institutions.
- To develop a Research Lab in the institution for Ph.D students associated with the faculty.

# **Expansion and Enhancement of Infrastructure**

The college has a sprawling campus spread on an area of about 10 acres with more than 2000 students and 100 teachers. A total of 69 spacious classrooms, five Computer Labs, two Food Technology Labs, Home Science Lab, two Applied Psychology Labs, two Music Rooms, two Seminar Rooms, a Medical Room, Sports Room, an open stage, state-of-the-art hockey turf and synthetic athletic track and several other infrastructural amenities makes the college campus one of the best in the region. Vivekananda Auditorium and the Sharda Hall witness a host of lectures, seminars, debates and other academic and cultural programmes throughout the year. The college canteen offers fresh, hygienic food items in a vibrant atmosphere, while the Faculty Staff Room also offers some basic amenities for faculty members. The college library is RFID enabled with over 67k collections of books. Additionally, the college campus is designed to be accessible for individuals with disabilities. However, recognizing the increasing demands of students, there arises a need to modernize and augment the infrastructure.

The strategic plan for expansion and upgrade of infrastructure focuses on:

- Increasing the number of ICT-enabled classrooms.
- Establishment of Vivekananda Food Processing Unit.
- Establishment of Food Quality Analysis Laboratory that can be further extended to NABL accreditation of the unit.
- Procurement and installation of smart TVs.
- Ensuring comprehensive surveillance coverage of the campus through CCTV systems.
- Upgrading facilities such as girls' common rooms and hygiene amenities for women.
- Installation of additional solar panels.
- Expanding the number of computer labs.
- Restarting Language Lab.
- Enhancing sports facilities.
- Introduction of ISO certification.

- Renovating the Vivekananda Auditorium.
- Hostel facility for out-station students.
- Facility for Health Checkup.
- Building new staff quarters.
- Creche Facility.
- Improving disabled-friendly infrastructure by acquiring more wheelchairs, installing additional lifts, and repairing ramps and tactile paths.
- Expansion of RFID.
- Lift Installation in Library.
- Centralized Air Conditioning of Library.
- Centralized Air Conditioning of the New Block.
- Separate E-resource Lab in Library.

# **Digital and ICT Framework**

The strategic plan to implement the digital framework:

- Improving internet connectivity in the entire campus.
- Creating a digital content repository.
- Reducing paper work by digitizing.
- Enabling employees and educators to leverage digital initiatives within their professional duties.
- Promote the development of online alumni networks and endorse e-placement initiatives.
- Digitization of Payment of overdue charges in Library.
- Creation of Digital Repository by Library.
- Dedicated Leased Line of Internet for WEB OPAC.
- Implementation of Leave management System.
- Complete digitization of accounts/payroll.
- Complete digitization of attendance and timetable system.

## **Progression towards Sustainable Practices**

The College is dedicated to conserving and sustainably utilizing natural resources, including soil, water and energy. Our well-ventilated rooms with an excellent window-to-floor ratio ensure energy efficiency. We have taken significant steps towards renewable energy by installing approximately 162 solar panels on both new and existing rooftops, providing around 25% of the institution's total electricity needs. Furthermore, we're gradually transitioning from CFL/regular bulbs to energy-efficient LED bulbs to reduce electricity consumption.

Our commitment to a clean and green campus extends to waste management initiatives undertaken by our dedicated gardeners. Through waste segregation and composting efforts, including the use of composting bins for canteen waste and composting machines for shredding garden debris, we are generating organic manure from our waste. Additionally, we have implemented proper medical waste disposal measures, including a designated room for medical care and separate dustbins.

To enhance water conservation, we have incorporated a rainwater harvesting system in the central area of our new building as well as for the newly-laid hockey astroturf, facilitating groundwater recharge. Our campus boasts a diverse greenery with approximately 300 trees, 2500 hedge plants, and 1000 seasonal plants. External environmental, green, and energy audits have been conducted to ensure compliance and identify areas for improvement.

## Looking ahead, our plans include:

- Installation of a sewage treatment plant to further enhance water conservation efforts.
- Expansion of our solar panel infrastructure to meet more of our electricity demands sustainably. Additionally, we are exploring the use of efficient, sensor-based lighting and electrical appliances to reduce the college's carbon footprint.

• In line with our commitment to biodiversity, we plan to establish a herbal garden to showcase the importance of medicinal plants. To improve aesthetics and water conservation, we are developing a water ecosystem within the campus. Furthermore, a rock garden will highlight succulent plants, adding to the beauty and diversity of our college environment.

## **Stakeholder Interaction**

Furthermore, the college will facilitate consistent engagement between alumni and various stakeholders, including parents, employers, students, and management. Each department holds Parent-Teacher Interactions. The Internal Quality Assurance Cell (IQAC) endeavours to solicit regular feedback from all stakeholders, encompassing students, parents, alumni and employers, to enhance the college's activities.

## **Strengthening Alumni Network**

The college has well-placed alumni who are working in different fields in society. The college has an alumni Committee which runs an informal Alumni Association. The Committee organizes Alumni Meet once in a year to renew the association of the institution with its alumni. To strengthen the alumni association, IQAC suggests to register the alumni association and encourage the alumni to provide funds to the college for student welfare and collaborate with them to provide internship opportunities to students. Knowledge exchange programmes with alumni for the teachers and students may also be enhanced.

### **Extension Activities**

In order to inculcate civic responsibility among the students, the college tries to create an inclusive environment on campus and expand extension activities. In order to do so, NSS and

SOCDC will encourage students and staff to participate in collaborative endeavors to aid the marginalized sections of society. Project "HUM" will focus on community outreach projects that aim to reduce the gaps between the mainstream and the marginalized sections of our society.

# **Sports Activities**

The college currently boasts one large sports ground, four sports rooms, a gymnasium, a 200m synthetic track, and a hockey turf. We aim to introduce a wider variety of sports for students and encourage them to participate in national and international sports competitions.

## **Diversity and Inclusivity**

Our initiative aims to empower marginalized communities such as the physically challenged, students from North East India and other marginalized sections. Through targeted support and inclusive programmes, we strive to create equal opportunities for all, fostering their holistic development and ensuring their voices are heard. By addressing barriers to access and providing tailored assistance, we aspire to uplift these individuals, promoting inclusivity and diversity

within our community.

## **Indian Knowledge System (Data required from Committee)**

Multilingualism

#### **Good Governance**

- ISO
- Regularization of Review System