

DYAL SINGH COLLEGE (University of Delhi) Lodhi Road, New Delhi 110003, INDIA

### **INSTITUTIONAL DEVELOPMENT PLAN**

Dyal Singh College is a premier constituent college of University of Delhi. The college owes its origin to the extreme generosity and foresight of Sardar Dyal Singh Majithia, founder of 'The Tribune', Punjab University and 'Punjab National Bank', who willed his vast wealth in 1895 for the setting up of an Education Trust for a truly secular college. Consequently, Dyal Singh College was established at Lahore in 1910. After the Partition of India, Dyal Singh College was established in Karnal and in 1952 at Delhi. The University of Delhi took it over as a University Maintained institution in 1978. The college is ranked 48<sup>th</sup> in NIRF 2023 ranking and is a NAAC accredited 'A' Grade College.

Since the day of its establishment in 1952, the college has been contributing inthe sincere task of nation building. Presently, the college is known for its high academic standards, one of the best among other undergraduate colleges of University of Delhi offering twenty-four diverse educational programmes in Arts, Commerce, Social Sciences, Mathematical Sciences and Sciences at undergraduate and Post-Graduate level. Every year the college admits more than 2000 students. The college acclaims of its highly qualified and research oriented faculty, well placed alumni, extra and co-curricular activities, research facilities, society outreach programmes, environment sustainability related activities, and a highly active placement cell. The college produces 2000+ graduates every year, employed or employable.

Number of faculty members in college has received distinguished awards and recognition in their area of work. In the area of sports and other Arts & Culture activities students regularly win national and international awards.

Over the years, Dyal Singh College has also produced notable alumni who are making their mark in the area of academics (teaching and research), fine arts, sports, politics, administration, corporate executives, social work, defence services among others.



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#### **VISION OF THE COLLEGE**

The vision of the college is guided by the will of its founder Sardar Dyal Singh Majithia. The motto of the college "Gather Ye The Wisdom of East And West" aims to provide and disseminate a sound liberal education of highest standards and promote overall physical, mental, and moral well-being of all stakeholders to empower them to contribute whole-heartedly in nation-building and to serve humanity as socially responsible global citizen.

#### MISSION OF THE COLLEGE

- To live up to the vision of our founder Sardar Dyal Singh Majithia,
- To mentor students in their academic, research, and co-curricular pursuits so as to realize their true potential.
- To mentor students to be sensitive and compassionate to the needs of differently-abled, less privileged, and be the protector of environment to ultimately become true global citizens.
- To promote diversity, ethical values, leadership etc. and provide enriching learning environment with ample co-curricular & social activities for an enhanced learning experience to usher a paradigm change in our world

#### **Strategic Plan**

To achieve its vision and mission Dyal Singh College has devised its **strategic plan** for its development and growth. The guiding force is based on:

- 1. Excellent teaching and learning for all.
- 2. Providing opportunities for research for faculty and students



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- 3. Providing opportunities for academic partnerships with academia and industries
- 4. Promoting opportunities for employment and employability
- 5. Enhancing social outreach programmes to inculcate social values among its students.
- 6. Training students for adopting practices that will contribute towards nation achieving Sustainable Development Goals.
- 7. Providing necessary and upgraded infrastructure to all its students and staff.
- 8. Improving Administration by enhancing e-management for which IQAC shall conduct Skill enhancement and other service training programmes. A culture of academic and administrative audits shall be established for monitoring performance of staff members.
- 9. Enhancing alumni engagement.

### MAIN FOCUS AREAS OF THE COLLEGE IN NEXT FIVE YEARS

#### **Enhancing Teaching and Learning Process**

The college has large number of courses to offer students at undergraduate level and two courses for postgraduate students. Successful and complete implementation of NEP 2020 is in next few years is of utmost importance and college is committed to do that. In line with NEP 2020, a large number of Value-Added Courses are already being offered to the new admissions. To further strengthen the teaching learning process, the IQAC of college has planned to:

- Introduce a number of add-on courses in different disciplines
- Establish collaborations with other institutes, research organizations and industries.
- organize a large number of internships
- enhance the use of updated ICT tools in teaching learning process



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The college has five departments teaching Indian language courses, Hindi, Punjabi,
 Urdu, Bengali and Sanskrit. These departments shall be encouraged to utilize their resources to expand knowledge of students on Indian knowledge system.

### **Major Research Opportunities**

The College is already providing possible infrastructural support to the faculty engaged in research in their respective areas. There are a number of research projects going on with the help of extramural research grants and a number of faculty members are recognized research guides for PhD supervision. In order to strengthen the research activities in college, and as per mandate of UGC, IQAC has constituted a Research and Development Cell in college. The prime objectives of Research and development cell are

- Streamline an internal mechanism for mobilization of fund for research
- Organize research internships for undergraduates.
- Organize visits to research institutes/industries
- Prepare a database of extramural research funding opportunities and help the faculty in applying for them
- Regular and timely dispersal of information opportunities for internships/scholarship/ fellowship for students.
- Mobilization of research towards obtaining patents.
- Improve research infrastructure. On completion of science block, Phase-II more number
  of research labs will be made available to faculty. Further, the college also plans to
  improve existing research infrastructure for PhD students working in the college.



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### **Industry-Academia Interaction**

Corporate/ Industry Interaction Industry- academia interaction is an important part of strategy development and deployment. Various internships and summer trainings are organized on regular basis by the Placement cell of the college in various companies /NGOs to have hands-on experience and to update the students regarding the latest developments happening in the industrial or corporate world. Paid internships are organized by the college for the students so that they can have good exposure of the corporate enterprises and they can learn functioning of the corporate sector. Corporate experts are also invited for counseling and interactive sessions. The college aims to strengthen the Placement cell activities. IQAC of college has constituted a separate internship cell to look into needs of 6000+ undergraduate students.

### **Augmentation and Upgradation of Infrastructure**

The college has a campus of about 11.85 acres. The college is well equipped with adequate infrastructure and physical facilities for the students and the faculty members of the college. The college is a double storied building with housed classrooms, laboratories, staff rooms, tutorial rooms, research labs, common rooms, computer resource centres, auditorium, seminar hall, amphitheatre, two-storied building for library, canteen, sports infrastructure, and other facilities. The campus of college is also disabled friendly. However, with growing need of students, there is a need to upgrade and enhance the infrastructure. Strategic plan for augmentation and upgradation in infrastructure shall be focused on:

- More number of ICT enabled classrooms
- Purchase and installation of smart boards
- Upgradation of girl's common room and other facilities for female hygene
- Additional solar panels,



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- More number of research labs
- More spaces of extra-curricular activities
- Upgradation of sports infrastructure
- Renovation of seminar hall, old building, amphitheatre, auditorium.
- The new building under construction shall be in accordance with green norms
- Construction of rainwater harvesting structures in college campus
- Enhancement in disabled friendly infrastructure purchase of wheel chairs, additional lift, repairs of ramps and tactile paths
- Automation of Library -The college library is providing access to more than 6000+ ejournals and 164300+ e-books after becoming a member of the National Library and
  Information Service Infrastructure for scholarly content (N-List) program of MHRD/UGC.
  The college library is also connected with Delhi University Network System and through
  this network; the library provides remote access to e resources of the Delhi University
  Library System and UGC-INFONET consortium. The college library is providing Wi-Fi
  enabled environment and initiated the digitizing of some library resources through Dspace, which is open-source software. To cater to the need of the visually challenged,
  the library has been further equipped with JAWS software, a scanner, and a Braille
  printer to provide IT-based services to visually impaired students and faculty members.
  To ensure and promote the original writing, the college library also provides plagiarism
  check service through URKUND Software. The college aims to improve the existing
  resources in next five years by automation of library, purchase of new software for
  visually challenged and have screen reader access to make website accessible to all.



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• ERP in Administration -The College is using different software for e-governance in administration, examination, and admission process. The college is planning to purchase a complete ERP solution to cater to total automation of administrative, IQAC / departments/ student related works.

### Strengthening Alumni Association and Engagement of Alumni in Growth of college

Dyal Singh College has an informal alumni association that is working effectively since 1999. The office bearers of Association meet annually over lunch and discuss the modalities to reinforce the bond between the alumni and the institution. The college is currently under the process of registration of its alumni association. The main objective of the Association is to exchange professional knowledge and generate funds for the growth through regular interaction. The funds shall be utilized for student's welfare.

#### **Enhancement of Sustainable Practices**

Nature conservation and care for social issues such as human -health, well-being, economy, etc. are intimately related to environmental issues and sustainable use various resources. Through many extension activities, Dyal Singh College has been contributing towards social and economic well-being of the society. In 2016, the installation of roof top solar panel of 100 KVA was an important green initiative. The solar panel is directly connected to grid and not only meets the energy requirement of college, but also fulfils electricity need of neighborhoods. The college has IGL connection for using renewal energy in laboratories and canteen. We are gradually replacing regular bulbs with LED bulbs to save energy. Similarly, LED monitors are replacing CRT monitors. The college has Effluent Treatment Plant (ETP) of 10 KLD for waste management, which recycles effluent resulting from Science Laboratories to college itself. We avoid releasing effluents in city drainage systems. One of the best ways to keep campus and environment clean is composting.



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The canteen waste is segregated, and wet waste is converted to compost by using Composters fixed near canteen. It has become a major source of manure for use in garden. The college aims to improve upon these existing facilities and conduct Green and Energy audit by certified agency soon to know the strengths and work upon the weakness. The college aims to emphasize on water conservation practices in near future in the campus.

### **Promotion of Gender Equity**

The college has various societies like Women Development cell, Virangana, Equal Opportunity Cell etc. to look into matters of gender equity. The college aims to have seminars/ conferences/ events to promote sensitization of gender equity issues on the campus. There is an Internal Complaint Committee and Sexual Harassment cell that are actively working on these issues. The college aims to promote such measures in future.

### **Stakeholder Interaction**

In addition to alumni regular interaction with stakeholders viz parents, employers, students and management shall be carried out. The college is already having Parents Teacher association within each department. IQAC aims to receive regular feedback from all stakeholders viz. students, parents, alumni and employers in order to improve the college functioning. The communication from stakeholders will go a long way in improving our students and readying them for industry. The skills required whether its ICT based knowledge, learning of new software, soft skills though already being taken care of shall be improved more with the inputs of stakeholders in near future.

#### **Ethics Committee**

Role of an Ethics committee becomes important with respect to publication of research. The IQAC, college is planning to constitute an Ethics Committee to have transparent research and it will assess those procedures, methods employed in research are ethical.



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### **Introduce Faculty Exchange Program**

The college already boasts of faculty who are already IUC Associates at IIAS Shimla. To have better cross-cultural experience, which faculty members will gain through Faculty Exchange Programs, the college is promoting and will be looking ahead for National and international collaborations.

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