

HINDU COLLEGE UNIVERSITY OF DELHI

FEEDBACK ACTION TAKEN REPORT FOR ACADEMIC YEAR 2017-18



HINDU COLLEGE

Feedback Action Taken Report

<u>2017-18</u>

Hindu College is committed towards academic and administrative excellence and this commitment has won the college immense recognition in the form of exemplary rankings. The IQAC has channelized efforts towards making *quality* the defining element of higher education in India through a combination of internal and external quality evaluation, promotion and sustenance initiatives and in this endeavor has devised a mechanism of collecting regular feedbacks from students, faculty, alumni, employers and parents which has been used, analyzed deeply for planning and executing the following improvement/developmental plans. In addition to this formal feedback system, student feedback opportunities are ensured by the college's long-established practice of Departments maintaining open communication with students throughout the academic term. The Student Parliament also acts as a democratic voice for the student body. Teachers themselves engage in introspection and selfimprovement based on feedback from students and suggestions from peers and superiors.

IOAC Key Plans & Objectives

- Empowering Student Participation in Academic/ Research Spaces
- Empowering Capacity-Building in the Faculty
- Empowering Student Engagement with Occupational Fields
- Information and Communications Technology
- Encouraging and supporting Faculty Publications
- Other Capacity-building measures and initiatives

Following steps were taken during the academic year 2017-18 **based on feedback** from all the stakeholders: -

Environmental Consciousness and Energy Conservation

- Energy Conservation: Project Oorja has been initiated which will continue to promote the use of solar LED
- Use of Renewable Energy (Solar); Solar lighting on campus
- Efforts for Carbon Neutrality using less paper by digitization, recycling paper, using less and dilute chemicals in labs, promoting green chemistry, etc.

• Waste Disposal and Eco-friendly Gardening; compost pits for manure and garbage segregation

Promotion of e-learning and developing e-learning resources

With a view to promoting e-learning and use and development of e-resources for students the College has undertaken the following measures:

- A unique e-learning intra net portal called Hindu e-learning portal acronymed HELP has been started to provide e-resources to learners. Study resources such as previous question papers, faculty lectures and study material will be uploaded on the portal.
- Students have been provided unique login access to the portal with e- mail IDs.
- All curriculum related information is accessible to students in digital mode through the Hindu Connect information system. Students can login to access their timetables, assignment grades, attendance through the portal.
- More classrooms are being ICT enabled so that audio-visual techniques can be used for teaching.

Research Fellowships for Undergraduates to pursue Internships

The college would be taking special initiatives to ensure that students engage themselves in valuable stipend-based internships and thus renowned executives from prestigious govt. agencies and institutes such as DST, CSIR, UGC and IIT would be invited to enlighten the interested lot and motivate them towards research.

Infrastructural Upliftment

- Hindu College entered into a new phase in its history by becoming a residential College for Girls as well.
- The Girls hostel became fully functional with nearly 150 students enjoying modern comforts and amenities in verdant surroundings of the College campus. The Wi-Fi enabled hostel has air-conditioned rooms,

common rooms, well-equipped pantries, laundry rooms with automatic washing machines on each floor, badminton court, and medical room.

• The new four storeyed Academic block with 50000.sq ft covered area and lecture rooms, conference rooms, laboratories and library to meet the demands of the growing strength of the College is ready.

Fostering Teaching-Learning Outcomes

- Student support mechanism for coaching for competitive examinations: Buniyaad - the Civil Services Society organized various interesting and important talks on guidance for competitive examinations. Disha - the Placement Cell conducted seminars and invited various institutions for outreach and career guidance initiatives. Abhyas- the Internship Cell, worked towards the overall development of students. It also conducted seminars on skill building and professional grooming.
- HC believes in the sustainable growth of society and for this honing the scientific temperament of the future generation is important. With this spirit, Hindu College and Green Chemistry Network Centre, Department of Chemistry, University of Delhi jointly organized an International Conference on "Advancing Green Chemistry: Building a Sustainable Tomorrow" at University of Delhi. The main aim of this conference was to discuss important environmental issues by creating an interdisciplinary platform and share new information, advances and outlook in Green Chemistry. This forum provided an opportunity of meeting the connoisseur of Green Chemistry field, Dr. David Constable (Science Director, ACS Green Chemistry Institute (ACS-GCI), USA). The inaugural lecture was delivered by Dr. David Constable discussing the challenges and opportunities in the field of green chemistry. This two-day international conference included oral talks and poster presentations on the following important thematic tracks like wastewater treatment, bioremediation, nanotechnology, organic synthesis and catalysis.
- HC strives for the overall development of students and constantly endeavors to provide the best platforms for the same. In this context, the College initiated collaboration with the National University of

Singapore (NUS) to conduct the Asian Undergraduate Summit (AUS) -. The theme of AUS was "Leadership in A Complex World: Taking on Diffused Responsibilities", which took place in two legs - one was at Hindu itself, as it was one of the 5 Overseas Host Universities, where students of Hindu College and National University of Singapore (NUS) together participated and engaged in discussions on issues pertinent to India: Impact of Demonetization and Skill Education. The second leg of the Summit took place at NUS, Singapore where students from top Asian universities of more than 6 countries, including China, Thailand, Indonesia, South Korea etc. participated. Students from different countries were grouped, creating a distinct cultural setting, to find solutions to real world problems through "Design Thinking Methodology", which they presented to a panel of experts. The Summit gave all the students a new academic zeal and the opportunity to look beyond their understanding of the world.

- A host of **modern teaching-learning methods** were adopted by the faculty members in making teaching-learning process more effective:
 - ✓ Use of audio-visual aids like power point presentations, videos, infographics and other such mind mapping tools that not only help maintaining the attention span of students but also help in grasping the concept in a better way.
 - ✓ Introducing real world experiences through field trips (industry/ museum/ hospital etc.), interaction with experts and scholars etc. that enable students relate better to the topic/course
 - ✓ Use of flipped classroom strategy for active engagement and participation of pupil as well as enabling the instructor to deal with mixed levels and student difficulties in a better way.
 - ✓ Organizing quizzes and debates through various specialized societies of the college to keep up the inquisitiveness.
 - ✓ Pre and post lab sessions with students of science streams to inculcate the importance of self learning.
 - ✓ Regular assignments and tests for continuous evaluation
 - ✓ Organizing group projects on real case studies to promote team work and leadership

Gender Sensitization Programs:

- Many gender-based issues confronting society were tackled through Nukkad Nataks (street plays) of the dramatics society Ibtida, and group discussions.
- Interactive session with Mrs. Geeta Gairola, a Hindi author on her work on womanhood, migration, and hilly regions of India.
- Official release of magazine- Subah. Subah is the annual handwritten magazine of WDC. It is a bilingual publication and has a compilation of essays by faculty, students, alumni, non-teaching staff, and famous personalities.
- The WDC also organized its annual festival called Swabhiman. The event was attended by more than 150 students, with eminent speakers like Mrs. Swati Sharma (Special Secretary to Lieutenant Governor of Delhi) and Mrs. Santosh Yadav (the first woman in the world to climb Mount Everest twice). The students also took part in competitions like debating, quizzing, slam poetry, and poster making organized by the cell.

Collaborations/MOUs signed

The College has signed a MoU with National Institute of Immunology (NII), GOI for the Science Setu Programme, under this initiative talks and panel discussions were organized for the benefit of both the student and teaching community. Students get hands-on experience in the research laboratories of different NII scientists.