PLAN OF ACTION

2020-2021

The vision and mission of the college focused on meeting the challenges the pandemic posed and progressing for the future. We enhanced our focus on research, environmental sustainability, establishment of centres for excellence, facilitation of e-learning and e-resources, provision of internships and job placements and upgradation of the college website. There was a concerted focus on addressing needs of students with special needs.

Research Endeavours- College plans to continue to offer a multi-disciplinary forum for research. Strengthened with its multidisciplinary academic faculty, the college intends to focus on interdisciplinary research. We intend to continue emphasis on research ethics, especially through a robust Institutional Ethics Committee (IEC). The amalgam of multi-dimensional and multi-perspective orientation will nurture the capacities of young women as researchers. They will approach, appreciate and utilize their scientific skills to address concerns of their families, communities, neighbourhood, and national development. The college would promote publication of research and research projects.

Action Taken: The college organised a number of programmes including student research projects, webinars, workshops and hands-on training for researchers, faculty and students under the Department of Biotechnology (DBT, GoI) and Fund for Improvement of Science and Technology (FIST) Star College Scheme. The academic leadership took special interest in motivating faculty to publish in national and international journals. The college organised a Two-day national symposium on 'Ethics in Social Science Research and Publication'.

The IEC was constituted with dynamic researchers from different arenas of research. The deliberations in IEC enhanced the rigour and ethics of research carried out at College.

The college library subscribes to e-resources through UGC-Infonet, DULIS e-journal and NLIST of Inflibnet. It includes 11 online databases on Reference & Citation Sources, 7 online databases on Bibliographic Sources, 2 online databases on Citation Analysis Resources, 5 online databases on Financial and Statistical Sources, one database on Doctoral Thesis among others. Researchers are able to access 1,35,000 e-journals in the library. We have three wiFi e libraries consisting of 87 computers i.e. e-Library-1, e-Library-2 and e-Library-3.

Enhancing Environmental Sustainability through Energy and Waste Management- The college is geared to stride further to adhere to the global mandate of sustainable energy management and managing college waste.

Action Taken: The college adopted renewable sources of energy generation. While adopting a zero-waste management policy, eco-friendly strategies to channelize biodegradable waste and regulate its e-waste management were initiated. For reducing greenhouse gas emission and promoting aerobic breakdown of organic waste, Aerobins were installed.

We installed 22 solar street lights within the campus. This led to energy efficiency, cost saving and promoted safety at night. The college participated in several State and National environmental campaigns on green campus, zero waste management and sustainable ecological development.

Establishing Centre of Excellence- The college proposes to strengthen and link its research endeavours with the community. In this context, it is proposed to work towards establishing centres of eminence for science, communication development and early child development and historical studies. The centres would adopt community-based research methods and facilitate a close interlinkage between science and society.

Action Taken: The Institute under the aegis of Fund for Improvement of S&T Infrastructure (FIST grant) initiated developing a research laboratory for commencing Research & Development activities for the research scholars and faculty.

Linking Pedagogical forum with E-learning and E-resources- Pandemic challenged us to devise new and innovative ways of interacting with students.

Action Taken: E-learning pedagogies were adopted effectively through the use of Google Classroom. Each student was issued a unique institutional email that helped them access e-resources, submit their work, access pedagogic materials and get feedback on work. In addition, the college organised several workshops and webinars. Trainings were organized to foster capacity building of our faculty members while working on Microsoft Teams and Google Classroom.

Pedagogical transactions were integrated with the Google classroom platform provided by the college. All teaching-learning was facilitated through Google platform during the pandemic. A Zoom platform for organizing online webinars and conferences which could accommodate upto 500 participants has been installed.

Facilitating internships and job placements- Creating contextually relevant learning has been an objective of National Education Policy 2020 and aligned with this objective, we propose to strengthen the field experiences, internships and placements for the students.

Action Taken: Eminence, the placement cell of the college, was envisaged through organizing the college-industry conclave and began its operations. The college provided opportunities to enable students for internships and organized career and placement fairs to motivate and promote job opportunities for young women. These yielded entrepreneurial and employment opportunities to our students. Also, as part of curricular learning, students of the Department(s) of Food and Nutrition, Elementary Education, Human Development and Childhood Studies, Development Communication and Extension and Journalism, Resource Management and Design Application and Fabric and Apparel Science were placed in the internship projects.

Addressing students with Special Needs- The college univocally encourages the inclusion and participation of students with special needs. We are geared to receive students from diverse backgrounds and needs. The college building is already disabled friendly, now expansion of equal opportunities of participation and inclusion will focus on adopting disabled sensitive ICT.

Action taken- The college building committee facilitated construction of disabled friendly washrooms at the premises.

Upgrading and launching the new college website.

Action Taken: The Institute initiated an upgradation process for the college website. We now have a user friendly and easy to navigate website and provide an attractive virtual college tour. It is built on the University of Delhi domain network. It is dynamic.

Its special features include integrating social media like Facebook and Twitter, student's form, supplemented with e-learning resources.

The website has a mobile version available that is compatible with all operating systems

including IOS and Android.

(DY PARVEEN PANNU) IGAC Coordinator Prof. (Dr) GEETA TRILOK KUMAR Director, I. H. E. TO AC Charperson

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