



CRITERION 6

SSR CYCLE IV

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.2. Strategy Development and Deployment

6.2.1: The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

STRATEGIC PLAN AND DEPLOYMENT DOCUMENT**2018-2023**

STRATEGIC PLAN	DEPLOYMENT
<p>To introduce new post-graduate and undergraduate programmes to meet and cater to various student demands</p>	<ul style="list-style-type: none"> • Introduced M.Sc. Computer Science, a new post-graduate programme. • Developed curriculum and course materials tailored to meet industry demands and academic standards. • Recruited qualified faculty members to teach in the newly introduced programme.
<p>To introduce new career-oriented/ value-added/ short-term courses</p>	<ul style="list-style-type: none"> • Implemented 51 new certificate courses and 11 Skill Based Courses to enhance student skills and employability. • Collaborated with industry experts and professionals to design course content relevant to current market trends. • Received positive feedback from students and employers on the relevance and effectiveness of the courses.

<p>To conduct academic programmes in collaboration with other institutions and industries</p>	<ul style="list-style-type: none"> • Conducted academic programmes in collaboration with esteemed institutions and industries. • Established partnerships and Memorandums of Understanding (MoUs) with industry leaders and academic institutions. • Facilitated faculty and student exchange programmes, and guest lectures to enrich the academic experience. • Provided students with valuable insights and practical exposure through industry-relevant projects and internships.
<p>To conduct periodic stakeholder feedback on curricular modifications and needs and implement the recommendations presented therein in</p>	<ul style="list-style-type: none"> • Implemented a structured process for collecting stakeholder feedback on curricular modifications and needs. • Organized periodic surveys, focus group discussions, and feedback sessions involving students, faculty, alumnae, and industry representatives. • Analyzed feedback and recommendations to identify areas for improvement and innovation. • Implemented progressive curricular modifications based on the insights gathered from stakeholders.

<p>To promote innovative student centric teaching-learning</p>	<ul style="list-style-type: none"> • Promoted innovative student-centric teaching-learning methodologies across all programmes. • Implemented active learning strategies, project-based learning and flipped classroom approaches to engage students. • Established platforms for student participation to foster a collaborative learning environment.
<p>To create mechanism to obtain high pass percentage</p>	<ul style="list-style-type: none"> • Developed and implemented a robust mechanism to ensure high pass percentages across all programmes. • Conducted regular assessments of student performance to identify areas of improvement. • Provided academic support services such as tutoring, mentoring, Peer Assisted Learning (PAL) and coaching classes for all students.

<p>To implement, monitor and develop an effective system of mapping of CO, PO for all programmes</p>	<ul style="list-style-type: none"> • Implemented a comprehensive system for mapping Course Outcomes (CO) and Programme Outcomes (PO) for all programmes. • Monitored the effectiveness of the mapping system through regular reviews and evaluations. • Continuously refined the mapping system to increase the attainment level of all courses to align with accreditation standards and industry requirements.
<p>To organize computer literacy programmes for school students</p>	<ul style="list-style-type: none"> • Organized computer literacy programmes for school students one by the Department of Commerce and another by the Department of Computer Science in collaboration with IECD-BDU. • Engaged students in hands-on activities to develop essential digital skills. • Monitored the impact of the programmes and provided ongoing support to ensure sustained learning outcomes.
<p>To motivate and support staff members to actively participate in the submission of research proposals to funding agencies</p>	<ul style="list-style-type: none"> • Successfully motivated and supported staff members to actively participate in the submission of research proposals to funding agencies. One faculty member has successfully secured grants from

	<p>the ICSSR. Additionally, a total of 30 research proposals were submitted to the Indian Council of Social Science Research.</p>
To promote book publications among faculty	<ul style="list-style-type: none"> • A total of 64 books were published. 10 faculties have patents and 599 publications in reputed journals.
To facilitate learning and awareness by organizing workshops, seminars and conferences focused on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship	<ul style="list-style-type: none"> • Successfully organized 96 workshops, seminars, and conferences on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship.
To strengthen academic collaborations and industry partnerships by actively pursuing and signing Memoranda of Understanding (MoUs) with reputable institutions	<ul style="list-style-type: none"> • There are 13 MoUs, 27 linkages and 35 collaborative publications.
To engage in meaningful extension and outreach activities to connect with the community, sharing knowledge, expertise, and resources for the betterment of society	<ul style="list-style-type: none"> • The college has organized 124 extension activities with the support of UBA, NSS, NCC and YRC and all the Departments.
To construct additional classrooms to facilitate both the Undergraduate and Post Graduate programmes	<ul style="list-style-type: none"> • Additional classrooms have been constructed to facilitate the Post graduate programmes.
Upgrade the wi-fi bandwidth	<ul style="list-style-type: none"> • The Wi-Fi bandwidth was upgraded from 40 MBPS to 100 MBPS in 2020 and in 2021, it was upgraded to 320 MBPS.

<p>To guidance for competitive and Professional Exams</p>	<ul style="list-style-type: none"> • Guidance for Competitive and Professional Exams was provided through 29 programmes.
<p>To motivate students to involve in co-curricular and extra-curricular activities and excel in sports</p>	<ul style="list-style-type: none"> • A number of students participated in various co-curricular and extracurricular programmes. Additionally, 118 students received prizes in various sports, and the institution has produced 45 players over the last 5 years.
<p>To provide financial assistance for economically challenged students</p>	<ul style="list-style-type: none"> • Financial assistance has been offered to economically challenged students through scholarships based on merit, supplemented by contributions from various organizations, benefiting a total of 419 students.
<p>To encourage faculty members to participate in more faculty development programmes in order to improve and update their knowledge base</p>	<ul style="list-style-type: none"> • Teaching faculty have participated in 343 Faculty Development Programmes and non-teaching faculty have participated in 122 Administrative Development Programmes over the last 5 years.
<p>To financial support for participating in conferences, seminars and workshops</p>	<ul style="list-style-type: none"> • Provided financial support for staff participating in conferences, seminars, and workshops. 200 staff members were benefited over the last 5 years.
<p>To establish a formal annual performance appraisal system for all teaching and non-teaching staff</p>	<ul style="list-style-type: none"> • A formal annual performance appraisal system has been established for all teaching staff.

<p>To conduct internal/ external quality audits at regular intervals such as Academic Audits, Administrative Audits, Green Audits, Energy Audits and so on</p>	<ul style="list-style-type: none"> • Periodical internal and external quality audits, including Academic and Administrative Audits, Green Audits and Energy Audits have been conducted.
<p>To develop a wide range of employee welfare initiatives and activities</p>	<ul style="list-style-type: none"> • A variety of employee welfare initiatives and activities as needed have been developed.
<p>To promote energy conservation methods such as solar panel installation and widespread use of LED lights and fans, as well as public awareness initiatives</p>	<ul style="list-style-type: none"> • Solar panels have been installed on campus buildings, reducing reliance on traditional energy sources thereby promoting renewable energy.
<p>To ensure a sanitary, clean, and green campus at all times by various means</p>	<ul style="list-style-type: none"> • Regular waste management and disposal systems, including segregation of waste at source and proper disposal methods have been implemented, ensuring a clean and sanitary environment. • Landscaping projects and tree planting campaigns have been initiated to enhance green spaces on campus, fostering a sustainable and aesthetically pleasing environment for students, faculty, and staff.