

6.2.1 Deployment of Institutional perspective plan:

Sr. No	Plan	Strategy	Deployment
1.	Enhancing Campus Infrastructural Facilities.	The Infra Maintenance committee indentified the required infrastructure facilities and proposed the same to management.	Construction of extended building started to more provide more class rooms, practical labs, computers etc.
2.	Establishing Research Center	By setting-up dedicated labs for computer science and life science students and ensuring maximum students participating in different project and research competitions organized by different organization like SIH, Avishkar, IOT Competition, etc.	The Institute is planning for establishing Research Center.
3.	Introduce more Short Term, Value Added, and Skill-Based workshops and courses for students and faculty.	<p>A Skill Enhancement Cell established in 2021 under which following skill enhancement courses are conducted:</p> <ol style="list-style-type: none"> 1. Advance java programming. 2. Web development course. 3. Certificate course in Computer Hardware and Network administration. 4. Workshop on IOT 5. Workshop on Software Testing 	<p>Following courses were successfully conducted:</p> <ol style="list-style-type: none"> 1. Arduino workshop 2. Adv Java programming 3. workshop on Web Development 4. IOT Workshop 5. Hardware and Network Administration course 6. Workshop on Software Testing
4.	Introduce new advanced undergraduate and post graduate programs.	<p>Institute submitted the proposal to introduce two new degree courses such as</p> <ol style="list-style-type: none"> 1. B.Sc. Data Science 2. B.Sc, Machine Learning 	An application is submitted to affiliating University on 2nd Feb 2023 requesting for sanctioning two new under graduate courses.
5.	Establishing collaborations with industry & stakeholders.	Institute approached and signed MOU with different organizations to provide Internship, placement & on field project.	Various MoUs are signed with different organizations like Neolive Life Sciences Pvt. Ltd, DELNET, Elite Software and also as per NEP-2020 MOUs are signed with other

			academic institutes to exercise Faculty Sharing and Resource Sharing clause.
6.	Strengthening e-governance initiatives in administration and student services to ensure efficiency and transparency.	Institute decided to adapt CAS ERP System and in-house developed admission system.	Institute, for the smooth functioning, purchased CAS ERP software and also using in-house developed College Admission System Software. These both are accessible throughout the campus.
7.	Start-of-Art Auditorium	As per the student strength and to organize different events, IQAC identified the need of Auditorium.	IQAC submitted the request to CDC for providing auditorium facility.
8.	Indoor Sports Complex	Need of Indoor sports complex is identified based on different factors like: <ul style="list-style-type: none"> • Student strength, • Students inclination towards sports & • Various opportunities for the students to participate in different sport competitions. 	IQAC submitted the request to CDC for providing auditorium facility.
9.	MOOCs and E-Learning Resources.	Institute identified that self-learning is need-of-hour which must be exercised by students and staff.	Today institute is one of the recognized local chapter of NPTEL to provide facility of MOOCs.