Strategic Plan: AY 2020-21 to 2024-25

Accreditation & Ranking	Research and Development	Library, ICT and Physical Infrastructure / Instrumentation	Human Resource Management	Industry Interaction / Collaboration	Outcome of Students	Curriculum Development	Teaching - Learning & Evaluation
NAAC: To obtain the A+ grade NBA:Accreditation of all UG and PG programs by 2022 International accreditation/ Ranking: QS Rating- a) To achieve 5 STAR for institute by 2022 b) To achieve 5 STAR for any department by 2023 NIRF a) Within top 150 Engineering Institutes by 2021 b) Within top 100 Engineering by 2023 c) Up gradation of ranking by 2025.	50% of the total faculty to be awarded with PhD degree by 2025. All the faculty from each department should have at least two publications in SCI/SCOPUS/Web of Science in a year and the number of publications to be increased year by year. In the period 2020-2025 total publication should be more than 500 + External research-grant should be availed by each department. Other grants from the different funding agencies should exists in all department. Students research paper publication/ presentation in Journal/ Conference from each department to be increased. More Initiatives should be taken to encourage the students for Start-ups and entrepreneurship. Development of more number of Innovation Lab in collaboration with CII to be established by 2025. Faculty members to be involved in consultancy work using their own expertise. More number of MOUs to be signed by each department with the academic and research organisations to improve the quality of academics and research in the Institution.	Further increase & development of Library materials in Physical and online mode. More number of Subscription of E-Journal & E-books to meet the clientele needs. Library infrastructure development. NDLI membership with library of renounced institute- ISI, IITs and remote access of e-resources.	Organization of FDP, STTP, Workshop, seminar on IPR related programme. Outreach programme by each department (one per semester) Training in file management, clerical and secretarial works of non-teaching staff	Number of MOU with industries to be increased. Industry internship and special educational tour for students to be conducted more frequently. Industry sponsored Lab to be developed.	To explore more opportunities for facilitating international exposure of students. Special online/offline technical training beyond class hour for the students of4thSem,5thSem, and 6th Sem More students should be encouraged for higher studies. Involvement of the students in research activity should be increased. Participation in different project and idea competition (e.g., hackathons) to be increased. More students should be encouraged in the direction of entrepreneurship. Expanding scope of employment opportunities on both qualitative and quantitative basis.	Restructure of Curriculum of each of the programme based on the guideline of AICTE Continuation of value-added courses (BCT) Introduction of MOOCS courses and CBCS (choice-based credit system) system.	Introduction of new UG/PG programs More job oriented and futuristic skill-based courses to be introduced Pedagogical Innovation to be encouraged and introduced in teaching-learning process with more focus on OBE Use of technology to be increased for adapting the smart teaching-learning process Expand the scope of flipped learning Introduction of Blended mode of teaching.