Progress of the metrics for the Academic year 2022-23

S.NO	Description	Goal
1	Improving Academic Quality	To improve the academic quality of the institution by increasing the number of accredited programs and improving student outcomes

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase the number of accredited programs from 50% to 80% within the next 3 years under Tier-1	Accreditation status of programs	All programs are accreditated	4/10 programs are accreditated : 2 programs are due for accreditation.
Improve student pass percentage in university exams from 65% to 95% within the next 2 years	Student pass percentage in university exams	70%	85%
Increase the number of research papers published by faculty members from 75 to 250 per year	Number of research papers published by faculty members	66	170

S.NO	Description	Goal
2	Enhancing Research and Innovation	To institution as a hub for research and innovation in establish the engineering and technology.

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase the number of research projects funded by external agencies from 0 to 10L per year.	Number of research projects funded by external agencies	0	1,00,000.00
Establish new research centers within the next 3 years.	Number of research centers and laboratories established	2	4 Departments have Research centers
Increase the number of patents published/granted by faculty members and students from 1 to 10 per year.	Number of patents filed by faculty members and students	Published-16 Granted-01	Published-38 Granted-02
Increase the number of citations and h-index year-on-year for the next 3 years.	Number of citation per year and h-index per year	883 : 12	1544 : 18

S.NO	Description	Goal
3	Strengthening Industry Partnerships	To strengthen industry partnerships and collaborations to improve the employability of graduates and promote research and innovation.

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22		Attainment June 2022-23	
Increase the number of industry partnerships from 5 to 15 within the next 3 years.	Number of industry partnerships	5		6	
Establish 5 new industry-funded research projects within the next 3 years.	Number of industry-funded research projects	0		0	
Increase the number of students placed in industry jobs from 80% to 90% within the next 2 years.	Percentage of students placed in industry jobs	IT/ITES	26	IT/ITES	36
		Core industries	22	Core industries	30

S.NO	Description	Goal
4	Improving Infrastructure and Facilities	To improve the infrastructure and facilities of the institution to provide a world-class learning environment for students.

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase the number of ICT facilities in all classrooms within the next 3 years.	Number of classrooms and laboratories	Projectors in Classrooms -1/Dept.	Projectors in Classrooms - 1/Dept. Smart Board in seminar halls-1 Wi-Fi process initiated
Enhance the Library Infra structure with latest and well-equipped e-resources within the next 3 years.	Number of books and journals in the library	Only Delnet is available	IEEE & Delnet Budget:
Improve the internet bandwidth and connectivity to 1 Gbps within the next year.	Internet bandwidth and connectivity	50Mbps	100Mbps

S.NO	Description	Goal
5	Enhancing Student Life and Experience	To enhance the student life and experience by providing a range of extracurricular activities, sports, and cultural events.

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase the number of student clubs and organizations from 1 to 10 within the next 3 years.	Number of student clubs and organizations	1 Club	2 Clubs
Encouragement of students to participate and win awards in sports, cultural are within the next 3 years.	Number of students participated & won awards in sports, culturals & others.	Participated/Won Sports: Culturals: Others:	Participated/Won Sports: Culturals: Others:
Increase the number of cultural events and festivals from 2 to 10 per year.	Number of cultural events and festivals	2	3

S.NO	Description	Goal
6	Faculty Development and Training	To enhance educators' knowledge, skills, and teaching effectiveness, fostering continuous professional growth to improve student learning outcomes and support institutional excellence

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase in the number of faculty members attending national and international conferences from 5% to 50% in next 3 years.	Number of Faculty members attended national and international conferences	5%	8%
Increase in the number of faculty members attending FDPs from 5% to 50% in next 3 years.	Number of faculty members attended FDPs	5%	10%
Increase in the number of faculty members with PhD qualifications from 25% to 60%.	Number of faculty members with Ph.D qualification.	28 (15%)	31 (17%)

S.NO	Description	Goal
7	Quality Assurance and Accreditation	To ensure that the programs meet established standards of excellence, fostering continuous improvement in teaching, learning, and outcomes to enhance institutional credibility and student success

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Successful completion of the accreditation process for all the eligible programs.	Number of programs accreditated	BME, ECE, CSE, EEE, IT & MECH are accreditated	BME, EEE, IT, MECH are accreditated: ECE & CSE - applied
Establishment of a quality assurance cell, focusing on internal quality audits and assessments.	Establishment of IQAC as per the guidelines with frequent meetings conducted	Meetings conducted on : Suggestions are reviewed and implemented	Meetings conducted on : Suggestions are reviewed and implemented
Participation in quality audits conducted by external agencies	No of audits conducted and awarded	0	ISO audit was initiated

S.NO	Description	Goal
8	Student Feedback and Grievance Redressal	To provide a structured platform for students to voice concerns, offer constructive feedback, and resolve issues effectively, ensuring a supportive and responsive academic environment

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Establishment of a student feedback system, focusing on teaching-learning and infrastructure.	Availability of student feedback system in website and manual	Feedback process was done on 12.06.2022 & 15.02.2023 and suggestions received are analyzed and rectified.	Feedback process was done on 12.06.2022 & 15.02.2023 and suggestions received are analyzed and rectified.
Increase in the number of student grievances addressed from 90% to 95%.	Number of student grievances addressed.	90%	95%
Establishment of a student grievance redressal committee, focusing on timely and effective resolution of grievances.	Availability of student grievance, sparsh, as per UGC guidelines	Meeting conducted twice in a year	Meeting conducted twice in a year

S.NO	Description	Goal
9	Alumni Engagement and Networking	To foster long-term, mutually beneficial relationships between alumni and their alma mater, facilitating professional growth, knowledge sharing, and support for current students and the institution

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase in the number of alumni events and reunions from 1 to 2 per year.	No of alumni events conducted in a year	1	1
Establishment of an alumni association, focusing on networking and career development.	Alumni association status and events on networking alumni	Alumni association available but networking need to be initiated	Alumni association available but networking is in process
Involve alumni in department events as speakers/guests/jury members for events	No of events where alumni has been invited to be a part of the program.	Only minimum count of alumni are involved in activities	20 alumni were involved in alumni talks/ speakers etc

S.NO	Description	Goal
10	Community Engagement and Outreach	To build meaningful relationships, foster collaboration, and address the needs of diverse communities through active involvement, education, and shared resources for mutual growth and impact

Objective	Metrics	Current Status as on June 2022 for the year, 2021-22	Attainment
			June 2022-23
Increase in the number of community outreach programs from 5 to 7 per year.	Number of community outreach Programs conducted	5	9
Establishment of a community engagement cell, focusing on social responsibility and outreach.	Number of community engagement cell was establishment	0	2
Increase in the number of partnerships with local industries and organizations from 0 to 6.	Number of partnerships with local industries and organizations	0	1