Significant contributions made by IQAC during Academic Year 2022-23.

- New Undergraduate and post graduate programs were introduced in 2021-22 for students
 to enhance their skills and employability options. Planning of introducing New program
 M.Sc. (Data Science) and MCOM in Banking and Finance. Process has been initiated for
 PhD Lab recognition in Information Technology and Botany. Academic & Administrative
 Audit (AAA), Environment Audit, Green Audit, Energy Audit, Gender Audit, ISO Internal
 and External Surveillance Audit for quality assessment was done for academic year 22-23.
- 2. Enrichment and Strengthening of Program Outcome (PO)/ Course Outcome (CO)/ and Program Specific Outcome (PSO) existing certificate courses/Value added courses/Skill oriented courses Under IQAC STEPs (Skill and Talent Enhancement Programs). NEP Cell was established and discussion about final framework and various strategies of effective NEP 2020 implementation was done for the introduction for 4 Year UG Program and 5-year Integrated PG Program. Academic Bank of Credit process was initiated
- 3. Welfare schemes for Teaching /Non-Teaching staff and Students. To review and conduct various faculty development programmes. FDP on Flip Class Room, Moodle, OBE, CO-PO attainment and NEP 2020 was conducted. Initiative has been done for a Centre for Mental Health and counselling has been started for the students by teachers at the initial stage, then to appoint some Counsellors or Psychologists on hour basis. CAS Scheme was initiated for teachers. Adoption of Village at Wada & various activities being conducted during academic year 22-23.
- 4. Enrichment, Review and Promotion of Research and Submission of various projects in different government agency. Research publication in indexed research journals and Enrichment of e-Books and e-Journals. Staff were motivated and guided to submit various research projects in different agency like DST, DBT, ICSSR, CSIR, and SERB. Teachers were also guided for filing Patent and Copyright.
- 5. Infrastructure and resource development: 750 copy of e-Scan Antivirus were purchase for 3 years, new firewall Gajshild implementation was done for better campus security. Networking infrastructure improvement was done and installation of new Wi-Fi points have been completed in campus and library. Initiative on better e-Waste Management,

Vermi-Compost and Rain Water Harvesting has been done Air-conditioning for All Staff Room, and 10 Class room was done.

Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
To Introduce New Undergraduate and post	BSc-in sports science, BCOM in Digital
graduate programs	Business, MSc Botany Program has been started after necessary Board of Studies formation and approval.
Infrastructure Development at TCSC	Renovation of Infrastructure was done. Renovation of two Toilets has been done. New Toilet facility were created for disable students. Network Infrastructure for IT resources has been strengthen. Old high-power Tube light has been & replacement of CFL Lights with low power
Enrichment and Strengthening of Program Outcome (PO)/ Course Outcome (CO)/ and Program Specific Outcome (PSO).	Each department has done the necessary enrichment of the course outcome and learning outcome. Graduate attribute is defined for each program.
Enrichment and strengthening existing certificate courses/Value added courses/Skill oriented courses Under IQAC - STEPs (Skill and Talent Enhancement Programs).	Each department has defined TCSC-STEP and TCSC-CARRE program and done enrichment.
IT Infrastructure Development and new computer lab	750 copy of e-Scan Antivirus has been purchase for 3 years. All the software licenses has been renewed. New firewall implementation has been done. Networking infrastructure improvement has been done, Installation of new Wi-Fi access point has been done at library and in few class room. Old desktop has been replaced for two new computer lab. Total 2cr has been spent for all IT Infrastructure.

Thakur Educational Trust's (Regd.) THAKUR COLLEGE OF SCIENCE & COMMERCE

AUTONOMOUS COLLEGE, PERMANENTLY AFFILIATED TO UNIVERSITY OF MUMBAI NAAC Accredited Grade 'A' (3rd Cycle) & ISO 9001: 2015 (Certified)

Azadi Ka Amrit Mahotsav Best College Award by University of Mumbai for the Year 2018-2019



Preparation of final framework and various	Framework for effective NEP 2020
strategies of effective NEP 2020	Implementation examination pattern for 4
Implementation.	Year UG Program and 5 year Integrated PG
	Program has been prepared and it will be
	implemented from academic year 2023-24.
To initiate PhD Lab recognition in Information	Letter has been processed for necessary
Technology and Botany.	approval and lab recognition in Information
	Technology and Botany.
Strengthening of TCSC CARRE Program	Various strategies has been discussed for
	Water Conservation, Degradable & Non
	Degradable Waste Management, Alternative
	Source of Energy & Conservation. Planning
	and suggestion has been finalised for Quality
	Audit on Environment & Energy. Bring your
	own water in no plastic bottle, Promotion of
	Bicycle and Promotion on no automobile day
	has been discussed and planned for
	incorporation.
To conduct ISO Audit on various processes in	Initiative has been taken to conduct ISO audit
Institute, To review NIRF Data	for quality standards. It has been proposed to
	revise the ISO Standards from 9001:2015 to
	21001:2018 for educational Institute.

Prin. (Dr.) C. T. Chakraborty

Chairperson, IQAC

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Dr. Santosh Kumar Singh Coordinator, IQAC