

YEARLY STATUS REPORT - 2022-2023

Part A		
Data of the Institution		
1.Name of the Institution	Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati	
• Name of the Head of the institution	Dr. Chandrashekhar Vasantrao Murumkar	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
• Phone No. of the Principal	02112222405	
• Alternate phone No.	02112223635	
Mobile No. (Principal)	9850640140	
• Registered e-mail ID (Principal)	principal.tccollege@gmail.com	
• Address	P.O.Box 51, TC College Rd, Vivekanand Nagar	
City/Town	Baramati	
• State/UT	Maharashtra	
Pin Code	413102	
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)	28/12/2018	
• Type of Institution	Co-education	

• Location	Semi-Urban
Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-ordinator/Director	Prof.Dr.Yogini Mulay
• Phone No.	02112222405
• Mobile No:	9764988295
• IQAC e-mail ID	iqac.tcc2017@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.tccollege.org/wp-cont ent/uploads/2023/08/AQAR-2021-22. pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.tccollege.org/wp-cont ent/uploads/2023/10/TCC-Academic- Calender-2022-23.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	0	2002	12/02/2002	11/02/2007
Cycle 2	B+	2.91	2011	08/01/2011	07/02/2016
Cycle 3	A+	3.55	2018	04/12/2018	31/12/2024
6.Date of Establ	ishment of IQA	С	07/08/2003		

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	CPE	UGC	24/11/2016	15000000
Institution	DST-FIST	Ministry of Science and Technology, Government of India	24/09/2014	700000
Institution	DST-DBT	Department of Biotechno logy, Ministry of Science and Technology, Government of India	09/05/2016	90000
Institution	DBT-STAR	Department of Biotechno logy, Ministry of Science and Technology, Government of India	23/03/2016	4700000
Institution	RUSA	Higher and Technical Education, Government of Maharashtra	21/11/2019	25000000
Institution	scheme of 'Paramarsh'	University Grants Commission	06/09/2019	3000000

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year	4
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

• Workshop Training Programmes on Entrepreneurship: Conducted 33 programme on Entrepreneurship for student development. • Planned and coordinated registration of college on study in India portal and visited four country under Veitnam, Nepal, Sri Lanka, Bangladesh for International institute. • CAS process was implemented for 3 faculty academic Level 11 to 12, 5 faculty academic Level 12 to 13A and 05 faculty academic Level 13A to 14 • Conducted Internal Academic Audit 15 to 21/09/2022 of all departments • Conducted Faculty Development programme for Teaching and Non Teaching Faculty

12.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
Organization of student induction programme for fresher's	Student Induction programme was held from 02/08/2022 to 03/08/2022
Revision of the syllabus framing of outcome	Syllabus revision was carried out and outcomes were framed
To coordinate the academic and administrative audit of the college	Academic audit was held from 13/10/2022. Critical comments were communicated to the concern department.
Preparation of AQAR	Submitted of AQAR 2021-22 on 11/02/2023

	COMMERCE, BARAMA II
To create awareness about National Education Policy	Organized One Day workshop on New Education Policy 2020 on 02 September, 2022.
Plan and coordinate the participate of non teaching faculty for faculty development programme	Organized 3 days faculty development programme for Non teaching faculty at Panchgani on 06/11/2022 to 08/11/2022. 33 Faculties participate in this FDP.
To organize health awareness programme for faculty members.	Organized health awareness guest lecture of Dr. Ashok Deshpande and Dr. Apurva Deshpande on diabetes on the occasion of World Diabetes Day
Organizing of IQAC Yuva Mahotsav (Youth Festival)	Organizing of IQAC Yuva Mahotsav on 23 to 25/01/2023
Feedback on curriculum	Feedback on Curriculum was obtained from various stakeholders namely students, faculty alumni and employers analised and uploaded report on website
Student Satisfaction Survey	Conducted Student Satisfaction Survey for the year 2022-23 analysed appropriate measures were taken and uploaded the report on college website.
Quality audit recognized agency	ISO 21001: 2018, ISO 14001:2015, ISO 50001:2018, Gender Equality Compliance, Green Education Campus
13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	·
Name of the statutory body	Date of meeting(s)
College Development Committee	27/10/2023

14.Was the institutional data submitted to AISHE ?	Yes
• Year	
Year	Date of Submission
2022-23	15/02/2024

15.Multidisciplinary / interdisciplinary

The institution is gearing up to introduce a multidisciplinary educational approach in line with the National Education Policy (NEP) of 2020, commencing in the academic year 2023-2024. Within the framework of undergraduate programs, students will have the opportunity to diversify their studies by incorporating courses from various disciplines alongside their core subjects. This means that science students will be able to enroll in courses typically associated with arts and commerce faculties, and vice versa. Additionally, a range of courses, including Skill Enhancement, Vocational Skill, and Value Education, will be accessible to students across all faculties, fostering a truly interdisciplinary educational environment within the institution. The institution operates under a Choice Based Credit System, which offers students a flexible and innovative curriculum. All courses are structured around a credit-based system, and specific programs such as Geography, Economics, Sociology, and Commerce incorporate community engagement and service projects. For second-year students across all programs, participation in an environmental awareness course is mandatory. Furthermore, beginning with the next academic year, courses focusing on value education, environmental education, community engagement projects, and field projects will be introduced in accordance with NEP-2020. The college is in the process of developing an institutional plan to offer a versatile, multidisciplinary curriculum that allows students to enter and exit the program at the end of the first, second, and third years of their undergraduate education. In order to encourage more multidisciplinary research efforts aimed at addressing societal issues and challenges, the college has established the Center for Innovative and Applied Research. This center provides guidance and research facilities for both teachers and students engaged in multidisciplinary research. Furthermore, the college offers financial support to both students and teachers to conduct research that is beneficial to society.

16.Academic bank of credits (ABC):

The NeGD of MeitY introduced the ABC platform, using DigiLocker, enabling students to open Academic Accounts and HEIs to sign up. The Academic Bank of Credit (ABC) revolutionizes learning at our college, allowing students to earn credits for various activities, shaping their education according to personal goals. It promotes a diverse, responsible approach to learning, encouraging internships and community service. Additionally, it facilitates seamless credit transfer for flexible educational pathways. From the academic year 2023-2024, our college has decided that the students will need to open a mandatory Academic Bank of Credit. College has followed the guidelines issued by Government. ? Our college has visited the ABC portal www.abc.gov.in and requested for ABC registration and further approval. ? After approval, the college has uploaded the credit data of the students with ABC ID as per the prescribed criteria. ? Once uploading is complete, the credit scores will be published. ? Once the credit scores are published, they will start appearing in the student's credit score. Until today, the college has registered its name and got approval from ABC-NAD. At the same time more than 90% students of our college has opened their ABC accounts and have ABC IDs with them.

17.Skill development:

The institution is planning to implement NEP-2020 from the academic year 2023-2024 as per the guidelines given by the UGC and Government of Maharashtra. From the next academic year we are going to introduce Vocational Skill Courses including hands-on training and Skill Enhancement Courses for all the undergraduate programmes in alignment with National Skills Qualifications Framework. To promote vocational education, the college has started B.Voc. programmes in Food Technology, Media Studies, Dairy Technology, Retail Management and E-commerce from the academic year 2014-2015 and M. Voc. programmes from 2018-2019. Besides this, every years college also conducts Soft Skill Development programmes for the under graduate students. At present situation, the institute conducts course in Democracy, Election and Governance and Value Education Course in Environmental Science to the under graduate students. The value education course in Human Rights and Introduction to Constitution of India is organized for the post graduate students. The institution has made collaboration with the Bahai Academy of Panchgani, through which the course in Universal Human Values is conducted. In this course the values of truth, righteous conduct, peace, love and nonviolence are taught. From the next academic year field projects and community engagement projects will be introduced and skilling courses are planned to be offered in ODL/blended

learning mode.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The institution is set to roll out the National Education Policy (NEP) of 2020, commencing in the academic year 2023-2024. The primary objective of this initiative is to seamlessly integrate the Indian Knowledge System into all disciplines. This holistic approach aims to safeguard and promote India's profound cultural heritage while affording students a well-rounded education that harmoniously melds traditional wisdom with contemporary learning methodologies. Under the NEP-2020 framework, the curricula across programs will incorporate subjects such as Yoga, Ayurveda, Vedas, Indian Ancient Knowledge, Indian art, music, dance, literature, and more. Additionally, to foster regional identity and multilingualism, the teaching of the Marathi regional language will be actively encouraged alongside national languages like Hindi. As of now, our institution already offers a multilingual education by providing courses in Marathi; Hindi, and English; thereby ensuring students have access to a diverse knowledge landscape. Notably, the NEP-2020 places significant emphasis on the utilization of local and mother tongue languages in conjunction with English. Consequently, our institution has devised a plan to conduct lectures in both English and Vernacular languages. In order to implement this effectively, we meticulously select faculty members who possess proficiency in both English and Marathi. On occasion, we may enlist the services of language instructors to supplement this effort. For faculty members who may not possess prior fluency in the vernacular language, comprehensive language training programs, including workshops and immersion experiences, are available to enhance their language skills. Furthermore, the institution will conduct workshops and training sessions focusing on bilingual pedagogy to refine teaching methods and approaches. Within the Arts faculty, a majority of programs are taught in Marathi, granting students the flexibility to opt for examinations in either Marathi or English, depending on their preference. Meanwhile, programs in the domains of science, commerce, and vocational studies are delivered in English, with faculty members skillfully integrating both Marathi and English in their teaching practices to ensure enhanced comprehension and communication with students.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The institution is dedicated to Outcome-Based Education (OBE) with the following strategies: Strategic Alignment: The IQAC committee aligns Programme Outcomes with UGC guidelines, institution vision,

and mission. Each department develops program-specific outcomes for both undergraduate and postgraduate levels. Stakeholder Engagement: BoS committees, comprising academic experts, industry representatives, alumni, and students, collaborate to design curricula aligning course outcomes with program objectives. CO-PO mapping validates this alignment. Innovative Teaching Methods: The institution adopts a student-centered approach, ensuring active student engagement and ownership of learning outcomes. Various assessment methods, including assignments, group discussions, online tests, vivas, practical tests, and projects, verify the attainment of course outcomes. Tests such as MCQ, Surprise, Open Book, and Seminars are also utilized. Continuous Improvement: Curriculum revisions, guided by stakeholder feedback, ensure ongoing relevance and effectiveness. Technology Integration: Utilizing platforms like Google Classroom and YouTube, faculty create and disseminate econtent, enriching the teaching and learning experience. Students are encouraged to enroll in online certificate courses through platforms like Swayam. Faculty Development: Financial support enables faculty participation in development programs, enhancing their capabilities in OBE design and delivery. These strategies collectively foster an environment conducive to achieving tangible learning outcomes and continuous educational improvement.

20.Distance education/online education:

The college is set to introduce Open and Distance Learning (ODL) and online education for vocational courses, as well as for select programs within the faculties of arts, science, and commerce, starting in the upcoming academic year as part of the NEP-2020 implementation. To facilitate this transition, our institution is committed to investing in robust online platforms, delivering comprehensive training to instructors, and ensuring the practical facets of vocational training are adequately addressed. This may involve organizing in-person workshops or internships to complement the online learning experience. Moreover, the institution will establish regular quality assessments and feedback mechanisms to uphold educational standards and promote student success. The college's objective is to incorporate approximately 40% of the curriculum from programs aligned with the NEP-2020.

Extended Profile

1.Programme

1.1

67

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.Student

2.1

6136

5516

213

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<u>View File</u>
2.2	1665

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.3

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded
3.2	224

3.2

Number of full-time teachers during the year:

Extended Profile		
1.Programme		
1.1	67	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	6136	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	1665	
Number of outgoing / final year students during t	he year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	5516	
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	e Description Documents	
Institutional Data in Prescribed Format	View File	
3.Academic		
3.1	213	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	No File Uploaded	

		COMINIERCE, DARAMA
3.2		224
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	Ν	No File Uploaded
3.3		224
Number of sanctioned posts for the year:		
4.Institution		
4.1		899
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2		55
Total number of Classrooms and Seminar halls		
4.3		590
Total number of computers on campus for academic purposes		
4.4		691.62
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Par	t B	·

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Our institution meticulously designs its curriculum to cater to the developmental needs of local, national, regional, and global students. The significance of this is evident in the alignment of our program outcomes (POs), program-specific outcomes (PSOs), and course outcomes (COs) with educational offerings.At the local level, courses like "Foundation of Library & Information Science" and "Indian Political System" directly address students' needs by

imparting knowledge about library development in India and intricacies of Indian politics. On a national scale, courses such as "Indian Economic Policy" and "Physical Geography" emphasize broader developmental needs, enabling students to contribute to India's development through understanding economic policies, global warming challenges, and population issues.Regional development needs are considered in courses like "Human Geography" and "Multivariable Calculus I," addressing migration effects, regional infrastructure planning, and providing mathematical skills for regional resource management.Global relevance is emphasized through subjects like "Library Development" and "Global Warming," offering a global perspective and equipping students with strategies to address worldwide issues. Situated in the Baramati industrial area, our institution provides a unique educational experience through a practical curriculum, industry partnerships, and experienced faculty, preparing students for success in the Baramati industrial sector and beyond.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.tccollege.org/wp-content/uploa ds/2023/08/Programme-Outcome-P0.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

54

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

463

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

53

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Tuljaram Chaturchand College, with a distinguished history of

providing value-basededucation, recently gained autonomy, ushering in a new era that prioritizes the integration ofcurrent humaninterest issues into the curriculum. Gender, ethics, and human valuesconsistently feature in classroom discussions across social science and humanities courses, irrespective of their formal curriculum inclusion. The Sociology Department actively promotes Gender Equality, covering topics like Forms of Stratification, Crime against Women, and Sexual Harassment in the Workplace. The "Population and Society" paper explores a Feminist perspective on Population Studies, while"Indian Society: Issues and Problems" addresses gender inequality and discrimination acrosseconomic, cultural, and political spheres. The "Human Geography" course of the Geography Department aligns with SustainableDevelopment Goals, examining demographics, inclusiveness, regional disparities, and foodsecurity in relation to humanity's interaction with the environment. Postgraduate literatureprogram, by the department of English, offers "Women's Writing in English," emphasizinggender perspectives. Environmental and ethical considerations seamlessly integrate intoscience courses.Various departments organize events encouraging critical reflection on contemporary issues, and the Women Empowerment Cell (WEC) orchestrates activities highlighting gender-relatedissues, contributing to the holistic educational experience.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

4299

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1929

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback and review of the	А.	A11	4	of	the	above
syllabus (semester-wise / year-wise) is						
obtained from 1) Students 2) Teachers 3)						
Employers and 4) Alumni						

File Description	Documents	
Provide the URL for stakeholders' feedback report	https://www.tccollege.org/wp-content/uploa ds/IQAC/2021-22/1.4.1%20Feedback%20and%20A ction%20Taken%20Report/2022-23%20Feedback% 20Analysis%20Report.pdf	
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>	
Any additional information	<u>View File</u>	
1.4.2 - The feedback system of t comprises the following	the Institution A. Feedback collected, analysed and action taken made available on the website	

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.tccollege.org/wp-content/uploa ds/IQAC/2021-22/1.4.1%20Feedback%20and%20A ction%20Taken%20Report/2022-23%20Feedback% 20Analysis%20Report.pdf
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

2383

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

3690

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institution admits students from different linguistic, economic and cultural backgrounds. Following admission, consistent efforts at identifying and catering to the needs of slow/advanced learners are made. Bridge courses were organized for all streams to help students transit to new curriculum. Student Induction Programme (SIP) was conducted at college level where students learned about institutional policies, practices and culture which helped to promote bonding within them and between teachers and students. Weak Learners and advanced learners are identified and accordingly measures were taken to improve their academic performance. Special activities were conducted for advanced learners like competitions, conferences, and were also encouraged to publish research papers. The Centre for Innovative and Applied Research (CIAR) of the college encourages and promotes research skills in students. AVISHKAR competitions are organized to instill research culture among students. The Seed Money Scheme (SMS) helps to promote research and innovation among new research scholars. Guest lectures/ training programmes / internships were conducted for participation in Competitive exams such as NET, SET, GATE, MPSC, UPSC. Special counseling and training and Remedial Coaching was organized for weak learners. Annual prize distribution programme was conducted to motivate the students encourage.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2023_24/2.2.1%200rganises%20specia 1%20programmes%20slow%20and%20advanced%201 earners/Bridge%20Course/

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/04/2023	6136	224

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

The college is actively integrating student-centric approaches into its teaching-learning process through various initiatives:

1. Guest Lectures: Experts from academia and industry are invited for national and international guest lectures, providing students

with valuable insights and keepingthem updated on the latest trends in their field. 2. Research Projects: Encouraging research projects at undergraduate and post graduatelevels allows students to apply theoretical knowledge to real-world issues, fosteringcritical thinking and independent learning. 3. Thematic Workshops: Organizing workshops on diverse themes equips studentswith new skills, introduces them to cutting-edge technologies, and enhancesteamwork and communication skills. 4. Study Tours: Aligned with the curriculum, study tours offer students the opportunity to explore different cultures and apply their knowledge in practical settings. 5. ICT Tools Integration: Leveraging ICT tools makes teaching more engaging and interactive, providing students with access to a wide range of learning resources. Complementing these measures, the college advocates various student-centric teachingmethodologies such as active learning, collaborative learning, and differentiated instruction, tailored to individual student needs. The adoption of student-centric methods has positively impacted learning outcomes, leadingto heightened engagement, improved critical thinking, enhanced problem-solving skills, and increased information retention among participating students.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/2.3.1%20Study%20tour%20or% 20Industrial%20Visit%202022-23/2022-23/

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Being a teacher means learning and implementing cutting-edge technologies. In COVID-19 pandemic, the college introduced a number of enhanced technical platforms for effective teaching, learning, and assessment. Though offline classes was stated in second semester we continued effective use of GOOGLE's G-Suite account as a way of utilizing ICT tools effectively. Additionally, the college owns a Microsoft license that enables it to utilize Microsoft ICT facilities. As G-Suit provides high online storage helps teachers to store their data, lectures, and easily share them with students via Google Classroom.. Along with these teachers also posting video materials on YouTube, share notes, assignments, and tests via Google forms, PDF files, web resources, and links on Google Classroom. This ensures that students have access to a wide variety of study materials. We encourage students to take online courses through MOOC and SWAYAM. Technology is also used in examinations. The college library provides access to several online resources for teachers and students. Access to INFLIBNET journals and N-List journals is made available. The college has MOUs with various organizations that provide online training for staff as well as students. It helps to strengthen the teaching - learning process.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/2.3.2%20Teacher%E2%80%99s% 20E-Content%20Development%202022-23/2.3.2% 20ICT%20Tools%202022-23.pdf
Upload any additional information	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

224

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar is meticulously prepared before each academic year, drawing uponinputs from department heads, PG coordinators, the Controller of Examination, and the IQACcoordinator. Once approved by the principal, it is published on the college's website. This comprehensive Academic Calendar includes vital information such as the start and enddates for odd and even semesters, admission schedules, first-year student induction programs, internal and end-semester exam schedules (both theory and practical), result declarationdates, significant curricular and co-curricular events, and the celebration of special days likeFoundation Day, National Science Day, and NCC and NSS activities. It also outlines vacationperiods and observes public holidays in accordance with the Savitribai Phule PuneUniversityguidelines.The academic calendar's primary purpose is to guide teachers, students, staff, and allstakeholders in planning their activities throughout the academic year. In addition, the institution mandates that each faculty creates a teaching plan for every course.This plan details weekly topics, their importance, and individual timetables. The collegeoffers Unique Teachers' Diaries that consolidate these teaching plans, individual timetables,leave records, and research/publication records. Teaching plans empower educators toprepare lessons with ample time for addressing queries, fostering discussions, and ensuringcomprehensive syllabus coverage.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

224

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2030

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

19

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The college puts lot of time and effort into improving the quality of Exam Management System (EMS). Our institution offers a dedicated computerized system for EMS that puts security, usability, andaccessibility for all stakeholders. Both external and internal assessments were carried out for eachsemester of UG and PG. Internal assessment is a continual evaluation process that include microprojects, presentations, open-book exams, homework assignments, and unit examinations, amongother things. Internal assessments were conducted through some tools like premium G-suit account, Google Classrooms, Moodle LMS, Kahoot, etc. The smooth functioning of the EMS is based on theautomation of: • Collecting exam application forms and payment of examination fees • Generate a subject-wise summary • Generation of hall ticket • Seating arrangement • Bar code • Internal and external marks entry • Prepare the final result • Marksheet printingthe increased transparency within the system benefits both students and faculty members, ensuringthat everyone has access to essential information and fostering a sense of trust in the process.Examination reforms are introduced

• We developed an online system for orders of examiners and moderators for Summative examinations to update the system with developing technology.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.tccollege.org/student- corner/examination/

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

We have established a transparent system of program and course outcomes within our academic programs, aimed at enhancing clarity and ensuring accountability. This framework benefits all stakeholders involved, including students, teachers, and institutions.

Students experience several advantages, including focused learning, as the clearly defined outcomes provide them with a roadmap of what they are expected to learn and achieve in each program and course. This clarity facilitates informed decisionmaking, enabling students to select programs that align with their career aspirations and learning objectives. Additionally, having a clear understanding of these outcomes motivates students to actively engage in their studies and monitor their progress, ultimately leading to enhanced performance.

By knowing the desired outcomes, educators can tailor their instruction to ensure that students acquire the necessary knowledge and skills. Furthermore, measuring student achievements against these defined outcomes allows teachers to refine their teaching approaches continuously, leading to improved course evaluation processes.

By making program and course outcomes readily available and actively communicating them with stakeholders, we cultivate a transparent and collaborative learning environment. This alignment of efforts towards achieving learning goals not only enhances the educational experience but also effectively prepares graduates for success in their chosen fields.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/2.6.1%20Program%20Outcome% 20(NEP%202023%20Pattern)/Attainment%20of%2 0PO%20and%20C0%202022-23/

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

For the academic year 2022-23, the college implemented a comprehensive evaluationframework outlined in its SOP for assessing Program Outcomes (POs), Program SpecificOutcomes (PSOs), and Course Outcomes (COs). Various assessment criteria, including tests, tutorials, internal assessments, mid-semester evaluations, and semester-end examinations, were utilized. Projects, assignments, seminars, and viva-voce were also integrated to gauge students' understanding and application of knowledge. Through these multifaceted evaluation methods and techniques, the institution ensured that the intended learning outcomes were met across all courses offered, underscoring its commitment to educational excellence and student development. In alignment with its commitment to continuous improvement, the college evaluates the attainment of program outcomes by integrating the results of exams, which are based oncontinuous evaluation encompassing all aspects of program outcomes. This approach ensuresa holistic assessment of students' knowledge, skills, and abilities, reflecting the institutiondedication to fostering comprehensive learning experiences. By incorporating various. evaluation methods throughout the academic journey, the college not only assesses students' academic performance but also promotes their overall growth and development. This commitment to rigorous assessment underscores the institution's pursuit of academic excellence and its endeavour to prepare students for success in their future endeavours.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/2.6.1%20Program%20Outcome% 20(NEP%202023%20Pattern)/Attainment%20of%2 0PO%20and%20C0%202022-23/

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/2.6.3%20Annual%20Report%20 2022-23/Exam%20Annual%20Report%202022-2023 _pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.tccollege.org/wp-content/uploads/IQAC/2022 23/2.2%20St udent%20Satisfaction%20Survey%202022 23/SSS%202022-23.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institute offers essential infrastructure and conducive environment to foster research endeavors. Faculty members are actively encouraged to engage in research, submitting applications to diverse funding agencies and industries. The research committee promotes the presentation of project proposals by teachers and students to secure approvals for seed financing in adherence to institutional policies. A comprehensive review of research proposals seeking external funding is conducted by the research committee, led by the research coordinator. The institute provides incentives for active participation in conferences, seminars, workshops, both domestic and international faculty development programs, peer-reviewed publications, authored books, and the filing of patents. The patent filing process is managed in accordance with the institute's research policy.A well-articulated research policy is formulated by the institution under the auspices of the Centre for Innovative and Applied Research (CIAR), with the document accessible on the college's website. The institute allows researchers the freedom to report their research results and findings.Several departments within the institution

host recognized research centers affiliatedby Savitribai Phule Pune University, Pune. These centers offer dedicated lab space for conducting research activities and support full-time Ph.D. students and research scholars in their projects under the guidance of assigned supervisors.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.tccollege.org/wp- content/uploads/2023/08/IQAC_Criteria.pdf
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

14.13

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

11.88

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2021-22/3.2.2%20Research%20Project %20Letters/SERB%20MH%20Gajbhiye.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

1

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://icssr.org/research-projectsmajor- and-minor
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The institution has an ecosystem for innovations through teachinglearning and innovation and the facilities for the same are adapted accordingly global scenario. The teachers of I&I cell are involved in innovation works including guiding, training, promoting different works related to Innovation, IPR & Incubation sanctioned by various authorities or agencies motivated to participate in the NAT & INT seminars and workshop related to I & I, IPR.

Under Incubation Cell

 Cell organized business fair activity under BBA dept. on 16.01.2023

Under IPR Cell

1. Commerce department has organized, One Day Online Workshop on "Intellectual Property Rights Patents and Designs Annual Quality Assurance Report of TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Process" in collaboration with Rajiv Gandhi National Institute of intellectual property management GOI, Nagpur 360 students participated.

Under IKS

- 1. Hindi dept. has organized lecture on "Hindi Day" 52 students participated dated 01.10.2022.
- Sanskrit dept. has organized lecture on "Ancient Indian Mathematics", 43 students participated.

Outcomes/Awards Received

- Institute Innovation Council By Ministry of Education, Govt. of India Tuljaram Chaturchand College, Baramati - Two Star to Promote Innovation and Start-up In Campus and appreciation Letter.
- Patent Awarded i) Patent Awarded for Device for Testing Moisture Content in Soil.

ii) Patent Awarded for A Method for Remediation of Saline Soil.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/2023/08/Information-Broucher-1.pdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

54

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for

A. All of the above

Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

70

File Description	Documents
URL to the research page on HEI website	https://www.tccollege.org/wp-content/uploa ds/2024/03/Approval-to-the-list-of-selecte d-students-for-Ph.DAdmission-2021-22-To- 2022-23-All-Research-Center.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

83	
File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

19

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/3.4.4%20Books%20and%20chap ters%20in%20edited%20volumes%20books%20pub lished%202022_23/

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

44

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

4.20

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

1.76	
File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

57863

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Various departments of the college host guest lectures and lecture series to promote awareness of critical social issues, including human values, cybersecurity, women's empowerment, and women's protection laws. These initiatives inspire students to engage in activities related to social and gender concerns, organized by college bodies such as the Women Empowerment Committee, NSS, NCC, and individual academic departments.

Additionally, the institutes observe significant national and

international days like International Women's Day, Voters Day, Minority Day, Constitution Day, World Food Day, and Yoga Day. Students actively participate in Swachh Bharat Abhiyan, street plays, nature conservation workshops, social projects, fruit and vegetable dehydration business training, personality development programs, negotiation skills workshops, and problem-solving sessions.

Furthermore, the institutes conduct various community extension activities, including conferences discussing topics like "Woman today as Savitri reborn," e-waste campaigns, blood donation camps, health and eye check-up camps, Millet awareness programs in schools, yoga training for students, tree plantation drives, Python Workshops, Earn and Learn office automation courses, workshops on HPCL Instrumentation, and manufacturing emergency ACDC inverter LED lights.

These activities instill a sense of social responsibility in students, motivating them to contribute to the betterment of their surroundings. This holistic approach to education broadens students' horizons beyond technical and academic achievements, fostering personal growth. Regardless of their diverse economic backgrounds, these initiatives enhance students' awareness of social responsibility throughout their educational journey.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/2024/02/NSS-Regular-activity- Report-2022-23-1.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

26

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1827

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

24

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Library :The Libary is automated and expensive with 231771 books andhas internet connectivity. It has membership of INFLIBNET foraccessing e-resources such as e-ShodhSindhu, Shodhganga, E-Books, EJournals.Besides, J-Gate.It subscribes currently popular journals,magazines and newspapers.The college has an authorized URKUND Software for plagiarism checking. The research guides & students aregiven access to this software.

Classroom & Auditorium : Each department has spacious classrooms withhigh ceiling. There are 64 classrooms equipped with ICT facility.Every building block has facilities for Divyangjan. The auditoriumsare three in number viz. Seminar Hall with a seating capacity of 120with air-condition facility, Jivraj Hall with 400 seats and thePrerana Bhavan Auditorium with a capacity of 100.

Laboratories and Instruments : Adequitely equipped, capacious UG andPG laboratories attached to all science faculty, Psychology, English and Geography department.Necessarylaboratory instruments are installed and acquired by principalinvestigators, pertaining to their research under Major/Minorprojects and instruments in the common instrumentation centre aremade available to students and scholars.

Computers and Wifi Connectivity : 12 computer laboratories with 338 computers with necessary peripherals and 100 mbps bandwidthconnectivity available. Mathematica, Software with PerpetualLicense, Matlab software. The media department has well equippedproduction and post production studios.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/infrastructure/l aboratories/

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Sports & Games (Indoor & Outdoor): The space and infrastructure forsports is as follows:Football ground 86111.28sq.ft., Basketballcourt 4520.84sq.ft., Volleyball court 1743.75sq.ft., Netball court5000sq.ft.,Handball court 8611.13sq.ft., Tchouk ball court4359.38sq.ft.,Baseball court 2690.98sq.ft., Softball court2368.06sq.ft.,Boxing & Wrestling hall 2421.88sq.ft., Multipurposehall, Tabletennis,Judo, Chess, Fencing, Shooting) 2421.88 11sq.ft.,Athletics running track (06 Lane) 400 mtr.,Kabaddicourt1399.31 sq.ft., Kho-Kho court 4650.01sq.ft., Boys gymnasium3229.17sq.ft., Girls gymnasium 3229.17 sq.ft.,Changing room forboys150 17sq.ft.,Sports Store 100sq.ft., Office for the physicaldirector 100sq.ft.,Gym at girls hostel 2772 21 sq.ft.

Seminar Hall and Auditorium Hall : The college has a well equippedand furnished AC hall the area of which is 2192.12 sq. ft. It has a capacity of 150 seats. The college has one more spacious auditoriumhall, Jeevraj Sabhagruha with 450 comfortable seats. Its total area is 8075.98 sq. ft. which is used as a multipurpose hall to organizevarious academic activities.

Yoga Centre :Yoga centre is a part of the department of Yoga. TheYoga building with its soothing ambience and well maintained floors along withgenerous provision of Yoga mats, enables students to gainco-ordination of mind, body and soul.Cultural Centre: College has a separate cultural department withadequate facilities.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

5**9**

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

1384.32

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Knowledge Resource Centre (KRC) is the cornerstone of the college's educational resources and automation through the integration of KOHA Software version 22.11.02. It offers a robust infrastructure with 32 computers, four printers, one barcode printer, one scanner and one internet cyber cafe services to students.

The Centre's includes 107,182 books, 1,172 CD/DVDs, 119 educational video cassettes, 31 gramophone records, 26 audio cassettes, 21 manuscripts, 3,789 journals, 15 Ph.D. theses and dissertations, 89 BCUD and UGC projects and 91 periodicals.

To enhance the user experience, the KRC offers a Web OPAC facility, accessible via the link http://192.168.0.197:8000, 6,000 e-journals and e-books through N-List and 82,600+ e-journals and research articles through J-Gate.

The Centre goes the extra mile by maintaining a Dspace Institutional Repository at http://192.168.0.197:8080/jspui, Users benefit services : including access to online syllabi, digital resources, educational web links, interlibrary loans, book bank services, newspaper clippings, rare books, selective dissemination of information, and more.

Special collections : Kavivarya Moropant, Gandhiana, Jainism, Competitive Exam Books, Dr. Ambedkar Collection, Braille Literature, and more. The Centre also offers plagiarism detection services to support researchers, students, and faculty members through URKUND Software. Footfall tracking is facilitated through In-Out software.Average user per day 429, Percentage per day usage of Library 6.01%.

File Description	Documents	
Upload any additional information		<u>View File</u>
Paste link for additional information	https://ww	w.tccollege.org/infrastructure/l ibrary/
4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources		A. Any 4 or more of the above
File Description	Documents	
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership		<u>View File</u>
Upload any additional information		<u>View File</u>

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

5.25

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

429

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The college, established in 1962, has continuously upgraded its IT infrastructure to align with evolving academic trends and cater to technologically proficient students. It boasts a comprehensive web portal for public access to college events and updates. Facilities include a well-equipped Internet Zone with 12 browsing systems, offering services like scanning, printing, and online application submissions. A language lab aids in communication skills enhancement.

Additionally, the college features separate computer laboratories for various departments, automated library systems using Soul 2.0 and Koha 22 software, and an administrative office equipped with customized software for efficient operations. Seminar and auditorium halls, a video recording studio, and lecture capturing facilities cater to multimedia needs.

The campus is Wi-Fi enabled, with fiber optic connections and CAT6 cabling. A dedicated server room manages networking activities, supported by firewall security and Norton antivirus protection. CCTV surveillance ensures safety, while licensed software such as Microsoft Windows and Google Classroom subscriptions serve educational needs. Electronic media like emails, SMS, and digital notice boards facilitate communication across departments. The college's readiness to adapt and upgrade its IT facilities ensures continued efficiency and effectiveness in its operations.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	<u>https://www.tccollege.org/wp-</u> <u>content/uploads/2024/02/IT-Policy-New.pdf</u>	

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
6136	590

File Description D	Documents
Upload any additional information	<u>View File</u>
4.3.3 - Bandwidth of internet com	nection in A. ?50 Mbps

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>
4.3.4 - Institution has facilities f development: Faci	lities available

for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/infrastructure/v ocational-building/
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

622.07

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college employs a systematic approach to the maintenance and enhancement of its infrastructure, facilitiesequipment, driven by institutional mechanisms designed to meet the demands of its growing student body. Each department plays crucial role in outlining the necessary requirements for classrooms, laboratories, and other infrastructure resources.

In laboratories strict adherence to SOPensures the safe handling of chemicals, equipment, and instruments. The library operates on a responsive model, with required books for each subject collected annually from departments, enabling targeted procurement to meet academic needs.

The sports facilities undergo regular maintenance overseen by experts in the field.For computer and infrastructure management, a dedicated financeand purchase committee is in place. Additionally, a system administrator is appointed to oversee the procurement, maintenance, repair, and replacement of computers.

Security is a priority, with a Memorandum of Understanding signed

with Balaji Security Services to maintain discipline and security on the college campus. Housekeeping responsibilities are entrusted to Sairaj Agencies under a formal agreement, to a clean andgreencampus environment.

Maintenance of class rooms is decentralized, with individual departments taking responsibility for the upkeep of their respective spaces. Moreover, the college ensures inclusivity by providing separate restrooms for boys and girls.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/2023/09/Maintanance_Policy.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2832

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>
5.1.3 - The following Capacity l	Development A. All of the above

and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/5.1.3%20Development%20and% 20Skill%20Enhancement%20Activities%202022_ 23/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2	6	2	0
4	σ	υ	9

File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The institution adopts the mechanism for redressal of stud- grievances, including sexual have ragging: Implementation of gui- statutory/regulatory bodies Cro- awareness and implementation with zero tolerance Mechanism submission of online/offline stud- grievances Timely redressal of through appropriate committee	dents' rassment and idelines of eating of policies for dents' grievances	

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

430

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

411

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

63

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

22

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The college Student Council comprises 80 college representative selected on a merit basis. One male and one female student, elected from this group, serve asURrepresentatives, actively engaging in various activities. It is worthhighlighting their dual roles as members of the Editorial Board for the collegemagazine, Anekant. our college organized the IQAC Youth Festival, encompassing a diverse range of activities such as cultural events, sportscompetitions, quiz, elocution competitions, floral arrangementshowcases, poster presentations, folk dances.Noteworthy events included self-prepared ubatan sessions, sapling plantingdrives, blackhead remover workshops, hair oil crafting, bonsai cultivation, and asuccessful food fest sale. Additionally, NSSand NCC student volunteersactively participated in social endeavors like organizing cleanliness drives inadopted villages, conducting voter registration campaigns, plastic collectiondrives, eco-friendly bag creation from newspapers, Har Ghar Tiranga initiatives, Pulse Polio Abhiyan, and blood donation camps.PG students played a pivotal role in creating awareness about the useof millets in suburban schools. Furthermore, studentsdemonstrated active participation in securing the Guinness World Record for thelargest Indian Flag holder.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/2024/04/5.3.2-Annual- Committee-2022-23.pdf

5.3.3 - Number of sports and cultural events / competitions organised by the institution

12

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Our registered Alumni Association play a pivotal role in fostering the growth anddevelopment of the College by providing invaluable financial and support services. Thesealumni networks serve as bridges connecting the past and present, creating strong sense of community and loyalty. Financial contributions from alumni, facilitated through the association, often fund scholarships, infrastructure development, and various academic programs. These donationsnot only alleviate financial burdens on the institution but also enhance the overall quality ofeducation, creating a positive impact on current and future students. Beyond financial support, alumni contribute in-kind through mentorship, career guidance, and industry partnerships. Our Alumni also contributes to Governing Council, Academiccouncil, different Academic committees such as BoS. The wealth of experience andknowledge possessed by alumni members enriches the educational experience for currentstudents, helping them navigate their academic and professional journeys. Our Alumni Association extend the college's reach, organizing events, workshops, and networking opportunities. These activities foster a sense of camaraderie among

alumni, creating a supportive network that transcends geographical boundaries. In essence, the Association becomes a driving force for college development. The symbiotic relationship between the College and its alumni strengthens the foundation for continuousprogress and success, ensuring a legacy of excellence for generations to come.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	<u>https://www.tccollege.org/alumni-</u> <u>association/</u>

5.4.2 - Alumni's financial contribution

D. 2 Lakhs - 5 Lakhs

during	the year
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File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Vision :

- 1. To impart career-oriented quality education at par with global standard across all fields of academic and research.
- 2. In order to give quality education to students institutional governance works at academic & administrative level which to develop multidimensional & holistic approach among the students in order make then responsible Citizen of India.
- 3. Administrative Governance which includes Principal, IOAC Cocoordinator, Vice Principals, Registrar, Head of department, Co-coordinators of various committees works together to take major administrative decisions.
- 4. The Governing Council, Academic Council, Boards of Studies, Finance Committee, IQAC play an imp role in framing polices & executing them.
- 5. Students Council it provides inputs & takes up responsibility & contributes significantly in policy decisions.

Annual Quality Assurance Report of TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

- 6. Academic governanceMulti tiered-Admission committee,BOS,Academic CouncilCOE, Industry expert, Alumni, Faculty Members, Placement Cell, work to execute the academic policy
- 7. System Governance: Meeting of Principal with Heads of Department, Departmental meetings, auditing various sections registerrecords ISO periodically ensures system governance, office governance contribute through documentation.

Perceptive plan

- 1. Enrichment of curriculum as per the need industry and global standard.
- 2. Establishment of research center.
- 3. Promotion of innovation and Incubation cell.
- 4. Integration of Technology in teaching learning and administration.
- 5. Use feedback improvement of curriculum design.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	https://www.tccollege.org/about-us/vision- mission/	

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The institution's effective leadership is evident in its commitment to decentralized decision-making and active participation of all stakeholders in administrative and teachinglearning processes. This commitment is driven by a clear vision to enhance the quality of educational services. Roles and responsibilities are clearly defined and communicated to every member of the institution, fostering a sense of accountability.The collaborative effort involves various key players such as the Governing Body, Management, Principal, Vice-Principal, IQAC Coordinator,IQAC members, committee coordinators, faculty, student representativesand alumni. This collective approach is aimed at prioritizing the welfare of students and achieving the institution's goals.

Furthermore, the institution's organizational structure reflects a high degree of independence at the departmental level, with

separate heads of departments and coordinators for PG courses, certificate programs, and training initiatives. Academic committees, administrative staff, IQAC, CDC, NSS, NCC, and cultural committees work in tandem to ensure the smooth and efficient functioning of the institution.

Additionally, the active involvement of student representatives in management-level committees ensures that student perspectives are considered in decision-making processes, fostering a sense of inclusivity and shared governance. Overall, these practices collectively contribute to the institution's commitment to excellence and continuous improvement in its educational services.

File Description	Documents		
Upload strategic plan and deployment documents on the website	<u>View File</u>		
Upload any additional information	<u>View File</u>		
Paste link for additional Information	https://www.tccollege.org/wp-content/uploa ds/2023/09/Flow-Chart-of-Internal-Organiza tion-Structure-of-the-Institution.pdf		

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The institution has developed and implemented a comprehensive strategic plan, focusing on long-term goals like academic excellence, research, infrastructure, community engagement, financial stability, and NEP-2020 preparedness. This clear, accessible plan involves stakeholders. A NEP-2020 implementation committee was formed, conductingmeetings and organizing orientation programs and workshops for awareness. Admissions forundergraduate and postgraduate programs align with NEP-2020, offering both online and offlineprocesses. Additionally, facultywise special programs educate students on NEP-2020 creditstructure, courses, program duration, multiple entry/exit options, degree options, researchopportunities, and evaluation methods, aiding them in making informed decisions. The college has launched a range of vocational courses, including food processing, journalism, dairy technology, retail management, and others, in line with the National Higher Education Qualification Frameworkand the NSQF.Additionally, it has introduced various skill development certificate courses. These initiatives areinstrumental in supporting the implementation of the NEP 2020.In adherence to the guidelines set forth by the University Grants Commission and theNEP 2020, the college has established Academic Bank of Credits accounts for itsstudents. These accounts facilitate the transfer of credits that students accumulate. To ensurestudents are wellinformed about this new system, the college committee has organized severalawareness programs.

File Description	Documents		
Strategic Plan and deployment documents on the website	<u>View File</u>		
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2023_24/6.2.1%20Strategic%20Perspe ctive%20plan%20has%20been%20clearly%20arti culated%20and%20implemented/Strategy%20Pla n.pdf		
Upload any additional information	<u>View File</u>		

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

Since gaining autonomous status in 2019-2020, the college has successfully established a robust institutional framework designed to ensure seamless operation. This framework, aligning with UGC guidelines for autonomous colleges, encompasses key bodies such as the Governing Council, Academic Council, Management and Student Councils, Alumni Association, and the IQAC, among others. These entities operate cohesively, governed by clearly defined policies, procedures, and rules. The structure not only streamlines administration but also regulates the appointment and service of both teaching and non-teaching staff.

Central to this system is the Governing Body, which plays a pivotal role in decision-making, strategic planning, and policy formulation. The Principal, supported by Vice-Principals and Deans, oversees the effective implementation of the college's vision and policies. The IQAC, in collaboration with the Board of Studies, contributes significantly to enhancing overall quality by developing program curricula.

Administrative functions are efficiently coordinated by the Registrar and Office Superintendent, serving as liaisons between non-teaching staff and the Principal. This well-organized structure, depicted in the college organogram, serves as the foundation for the institution's effective and efficient operation, reflecting a commitment to excellence in education and governance.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.tccollege.org/wp-content/uploa ds/2023/09/Flow-Chart-of-Internal-Organiza tion-Structure-of-the-Institution.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.tccollege.org/wp-content/uploa ds/2024/04/5.3.2-Annual- Committee-2022-23.pdf

A.	A11	of	the	above
	Α.	A. All	A. All of	A. All of the

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The college places a strong emphasis on evaluating and enhancing the well-being, development, and progression of both teaching and non-teaching staff. A supportive work environment is cultivated, contributing to overall institutional quality. A structured performance appraisal system, aligned with UGC guidelines, conducts regular evaluations and feedback sessions to improve staff performance. The collection of API forms further ensures adherence to UGC standards.Commitment to staff welfare is demonstrated through various measures, including provisions for health, financial support, insurance coverage, and recognition of achievements. The staff welfare committee conducts workshops on administrative skills, office management, personal development, and stress management. The institution actively promotes career development through opportunities such as training, workshops, seminars, conferences, CAS camps, and participation in academic committees.

Staff members are encouraged to advance within the college, with pathways to positions like Vice Principal and involvement in bodies like the BOS, Senate, and Academic Council. The organization fosters continuous improvement by providing opportunities for skill enhancement, knowledge acquisition, and increased responsibilities over time. This comprehensive approach not only ensures the well-being of staff but also contributes to the college's effectiveness and sustained growth.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/2024/04/6.3.1-Faculty-Welfare.pdf

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

91

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

15

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

50

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Tuljaram Chaturchand College of Arts, Science and Commerce, Autonomous, Baramatibelieves in creating and maintaining sound financial and accounting system for safeguardingthe interest of stakeholders, by inculcating efficient mechanism to administer the financial system. During the previous year, our college conducted several internal and externalfinancial audits to ensure transparency and compliance. Internally, we performed operationalaudits focusing on financial transactions and adherence to policies. Externally, an independent audit firm CA Dudhadiya and Associates, Pune audited ourfinancial statements for accuracy and adherence to regulatory standards. This encompassed acomprehensive review of our financial records, controls, and reporting practices. Anotherexternal audit focused on IT systems and data security to assess potential risks and recommend improvements. To settle audit objections promptly, we follow a structured mechanism. Once audit findingsare presented, relevant departments address identified issues. A designated committeereviews each objection, assesses its validity, and determines corrective actions. Managementthen implements these

actions, and the resolution process is documented. In cases ofdisagreement, a collaborative discussion is initiated to achieve a consensus. This approachensures efficient resolution of audit objections, promotes accountability, and maintains thecolleges financial integrity.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/IQAC/6.4.1%20Institution%20conducts%20i nternal%20and%20external%20financial%20aud its%20regularly/6.4.1%20Mechanism.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

5

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The institution's financial planning is a meticulous process initiated well in advance, seeking a comprehensive forecast for each academic year before the conclusion of the preceding financial year. Budget planning is a thoughtful endeavor that takes into account the activities planned for the upcoming academic year. To finance these endeavors, the institution actively secures funds through grants from government and nongovernment funding agencies, consistently exploring additional sources for developmental activities. The finance committee, pivotal in coordinating college activities and managing expenditures effectively, plays a crucial role in this process. Budget provisions are made with precision, ensuring that funds are allocated to each department for both recurring and non-recurring expenditures based on their unique requirements.Transparent measures are implemented to guarantee accuracy in financial reporting.

In the academic year 2022-23, departments adhered to allocated funds by organizing a diverse array of activities, including guest lectures, workshops, career guidance sessions, short-term training programs, conferences, seminars, field visits, industrial visits, and hands-on training programs. Specific departments directed funds towards hands-on training programs andother departments raised funds through major and minor projects, while the Computer Science and BBA (CA) departments utilized funds for hands-on training initiatives.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.tccollege.org/wp-content/uploa ds/2023/08/Research-Mobilization- Policy.pdf

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Internal Quality Assurance Cell has contributed for institutionalizing the quality assurance strategies and processes for the incremental improvements of the institution.
There are several practices institutionalized in the college as a result of IQAC initiative. They are
1) Students/Teachers Seed Money Scheme for Research
2) IQAC contributed significantly in effective functioning of autonomy
3) Organization of seminars and conferences
4) Training programmes for teachers and staff
5) Participation in Study in India campaign initiated by the government of India

6) The internal audit of departments

7) Preparation for implementing NEP from the academic year 2023-2024

8) Strengthening of Incubation Cell

9) Initiating extension services

10) The Establishment of Institution's Innovation Council (IIC) etc.

11) Academic Calendar is prepared for implementation of methodologies 12) The Induction Programme for students are made aware about allactivities, discipline and culture of the college. 13) Teacher's Diary to all teachers provides a necessary teachinglearning strategies. 14) Effective use of ICT in Teaching and learning 15) Placements 16) Assessment of Learning outcomes and attainments 17) Environmental consciousness activities through NSS and NCC 18) Gender sensitization and Woman empowerment activities 19) Feedback framework and its analysis 20) Welfare schemes for teachers and staff 21) Promotion of research

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.tccollege.org/wp-</u> content/uploads/2024/03/3rd-Cycle.pdf

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

During the academic year 2022-23, our college embarked on significant educational reforms facilitated by the Internal Quality Assurance Cell (IQAC) to elevate the standard of education provided.

Primarily, the college initiated a thorough overhaul of its curriculum design process under the supervision of IQAC. Program outcomes were meticulously formulated with expert input, and alignment with these outcomes was ensured through CO-PO mapping across departments. Noteworthy was the integration of student representatives into departmental Boards of Studies, as recommended by IQAC. The curriculum design underwent rigorous validation, with final approval overseen by the principal after meticulous scrutiny by the IQAC coordinator. This approach ensured that educational programs remained relevant, contemporary, and in line with industry standards.

Furthermore, an organized Academic audit process, conducted annually by IQAC in collaboration with college management, was introduced. Departments underwent audits, presenting achievements in various areas including result analysis, faculty accomplishments, learner advancement initiatives, and research activities. This process fostered accountability and improvement, with departments receiving feedback and suggestions for enhancement. Cash prizes were also instituted to incentivize excellence.

These reforms affirm the college's dedication to continuous improvement and quality assurance, ensuring students receive a dynamic education preparing them for success in their chosen fields.

File Description	Documents					
Upload any additional information	<u>View File</u>					
Paste link for additional information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/2.6.1%20Program%20Outcome% 20(NEP%202023%20Pattern)/					
6.5.3 - Quality assurance initia institution include Regular me IQAC Feedback collected, ana for improvement of the institut Collaborative quality initiative institution(s) Participation in N other quality audit recognized national or international agend	eting of the lysed and used tion es with other NIRF Any by state,					

ISO Certification)

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.tccollege.org/wp-content/uploa ds/2024/04/Annual-Report-2022-23.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Our college strives to promote Gender Sensitization and also carried out the gender audit and obtained the ISO certification. On campus we offer an inclusive atmosphere for students. Various course contents have been added to the curriculum by different departments to promote gender awareness. The Women Empowerment Cell organizes various seminars on Gender Sensitivity and Health Awareness programs in collaboration with Niramay Foundation for Girls and Female staff.Workshops, Seminars, Poster Presentations, Street plays are conducted to promote Gender Equity. Our college has constituted committees such as the Anti-Ragging, Sexual Harassment Prevention Cell, Student Disciplinary Committee, and Department Staff Welfare Committee to ensure the well-being of students. The functions of these committees are displayed on the college website and information is disseminated to the students through orientation and induction programs. Safety and security facilities are provided through campus-wide CCTV surveillance and Security staff. Students always carry ID cards and foreigners are screened by security personnel. A dedicated counseling centre and mentoring system caters to students' academic, social, emotional and cognitive development. Personal Counseling is provided to students at different levels. There are separate washrooms for girls and boys. Girl's washrooms are equipped with sanitary napkin dispensers and vending machines for hygiene purposes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.tccollege.org/wp-content/uploa ds/IQAC/2022_23/7.1.1%20Measures%20initiat ed%20by%20the%20Institution%20for%20the%20 promotion%20of%20gender%20equity/

7.1.2 - The Institution has facilities for	Α.	Any	4	or	All	of	the	above	
alternate sources of energy and energy									
conservation: Solar energy Biogas									
plant Wheeling to the Grid Sensor-based									
energy conservation Use of LED bulbs/									
power-efficient equipment									

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The Institution focuses on reducing, re-using and re-cycling waste. Various measures are adopted for the management of degradable and non-degradable waste.

Solid Waste Management: Each department has adopted a waste disposal system that segregates wet, dry and solid waste in different garbage containers, which is collected and disposed off under an agreement with the local municipality.

Liquid Waste Management: Liquid waste generated by Departments of Chemistry, Microbiology, Botany and Zoology is collected centrally and treated in effluent treatment plant.

Biomedical Waste Management: .To reduce negative impact of biomedical waste from the Microbiology dept., on the health of humans, animals and aesthetics, sterilization of waste is adopted. The collected waste is further transported to local municipality along with details.

E-waste Management: Obsolete computers and other waste generated by electronic devices are sent to authorize e-waste dealers. The

Retail Management dept. conducts e-waste collection program from the stakeholders by offering vouchers to purchase new equipments under MOU.

Hazardous chemicals and radioactive waste Management: All safety precautions are taken to store, use and dispose off concentrated acids/chemicals in chemical laboratories. No radioactive waste is generated on the college campus.

Waste Recycling System: Water treated in the effluent plant is used for gardening purpose.

File Description	Documents				
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>				
Geotagged photographs of the facilities	<u>View File</u>				
Any other relevant information	<u>View File</u>				
7.1.4 - Water conservation facil in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies an system in the campus	narvesting Construction er recycling				
File Description	Documents				
Geotagged photographs / videos of the facilities	<u>View File</u>				
Any other relevant information	<u>View File</u>				

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	Α.	A	ny	4	or	All	of	the	above	
 Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping 										

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

7.1.6 - Quality audits on environment and energy undertaken by the institution								
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	Α.	Any	4	or	all	of	the	above
following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities								

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,	Α.	Any	4	or	all	of	the	above	
accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,									

reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The college has various cultural societies that has routinely schedule that raise awareness aboutcultural diversity. Throughout the academic year, our institution has meticulously organized amyriad of events and workshops aimed at fostering intellectual growth, social awareness, andemotional well-being among students and staff. The IQAC Youth Festival served as a platformfor students to showcase their talents while promoting cultural diversity. Workshops on mentalhealth and constitution awareness provided crucial insights into managing stress and understanding fundamental rights and duties. Additionally, sessions on entrepreneurdevelopment equipped students with practical skills for future endeavors. Commemoratingglobal observances such as International Human Rights Day and World Population Day heightened awareness about pressing societal issues. National Mathematics Day and NationalScience Days are also celebrated. Furthermore, events like the study tour, Quiz competition onJ.C. Bose birth anniversary enriched learning beyond the classroom, encouraging experientiallearning and critical thinking. Our college also paid tribute to national heroes and importanthistorical events, including Nirbhaya Day, Army Day, and Kargil Day, instilling patriotism and respect for sacrifices made for the nation. These initiatives align with the ethos of criteria 7.1.8, contributing to the overall enrichment of our educational environment.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Tuljaram Chaturchand College of Arts, Science, and Commerce prioritizes the integration of high-quality practices and human values in both curricular and co-curricular spheres. In the academic year 2022-23, 60 students and teachers actively participated in the "Education in Universal Human Values" workshop at Bahai Academy, Pachgani, from March 21st to 25th, fostering a deeper understanding of human values.

November 26, celebrated as Constitution Day or 'Samvidhan Diwas' in India, was marked by the Political Science department with a special guest lecture on "India: Mother of Democracy" on November 26th, 2022. This event aimed to delve into the foundational principles shaping India's democratic ideals.

To deepen awareness, the college introduced a two-credit Human Rights Course for first-year PG students, emphasizing the importance of human rights education. Moreover, topics on human values and rights have been incorporated into the syllabi of numerous UG and PG courses, ensuring a holistic educational approach.

Throughout the academic year, various activities were organized to promote human values among students, including seminars, workshops, and awareness campaigns. These initiatives underscore the college's unwavering commitment to nurturing an educational environment that instills not only academic excellence but also a profound sense of human values and social responsibility.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

1. The college celebrated 63rd Maharashtra Din On 1st May 2022 to commemorate the formation of the state.

2. The College celebrated Shiv Swarjya Din on 6th June 2022 to mark coronation day of Chhatrapati Shivaji Maharaj.

3. The 8th International Yoga Day was celebrated on 21st June 2022.

4. The college celebrated the 22nd Kargil Vijay Divas on 26th July 2022 to pay tribute to the warriors of the Kargil war victory.

5. The Partition Horrors Remembers Day was observed between 10th to 14th August to commemorate the painful memories of the partition of India in August 1947.

6. As a part of Azadi Ka Amrit Mahotsav celebration, college participated in the national campaign Har Ghar Tiranga between 11th August to 17th August 2022.

7. 75th Independence Day of India was celebrated on 15th August 2022 on the college with great enthusiasm.

8. Rashtriya Ekta Diwas was celebrated on 31st October by the NCC unit of the college.

9. Constitution Day also known as Samvidhan Divas was celebrated in the college on 26th November 2022. A book exhibition was organized to promote awareness about constitutional values.

10. 72nd Republic Day was celebrated with great zeal and patriotic fervor on 26th January 2023.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice IGreen Initiative: Tuljaram Chaturchand. College is actively promoting environmental conservation through its best practice of Green Initiatives with an aim to raise awareness and encourage environmental care. The practice of Green Initiative aims to encourage the students and teachers to get actively involved in environmental initiatives fostering a culture of selfsustainability in the campus. The college is actively involved in the following green initiative practices like: solar energy, rainwater harvesting, solid waste management, e-waste management, liquid waste management, plastic free campus campaign etc. Throughout the year, the college conducted various workshops on environmental awareness and energy conservation to educate students, faculty, and staff about the importance of preserving the environment and adopting sustainable practices.

Best Practice IIWomen Empowerment:

Empowering women through education is a key to the upliftment of a society. The college conducted many programs for health and safety of women on the campus. The women empowerment cell of the college has organized some online activities like International Women Day, Psychological Counseling, Health Awareness programs etc. The syllabus of various courses included topics on gender equality, leadership and women empowerment. Guest lectures, workshops and group discussion have been arranged to motivate the girl student

File Description	Documents
Best practices in the Institutional website	https://www.tccollege.org/wp-content/uploa ds/IQAC/7.2.1%20Best%20Practices/2022-23/7 .2.1%20Best%20practices%20Report%202022-23 .pdf
Any other relevant information	https://www.tccollege.org/wp-content/uploa ds/IQAC/7.2.1%20Best%20Practices/2022-23/W omen%20Empowerment/

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Entrepreneurship Education is playing a vital role in India. Universities and college are focusing on giving education to encourage self-employment and founding of small and medium scale enterprises. Tuljaram Chaturchand College provide various opportunities to the students to become entrepreneurs through the different activities . Entrepreneurship Development Cell was established during 2018-19 under the guidance of Ministry of Human Resource Development (MHRD), Govt. of India. Under this cell college has undertaken various skill development activities for the students from different discipline. More than 5000 students got different types of skills which are essential for getting job or to start their own startups. College has established council under Ministry of Human Resource Development (MHRD), Govt. of India.Aim is to systematically foster the culture of Innovation.College has achieved NIRF ranking with two stars in IIC performance. Innovation and Incubation cell executes various activities, Business Fair is one of the most important events executed by this cell every year. During this event various

products developed by college students were exhibited for two days. Various mentors from industries are connected to this cell who give guidelines to the students.Business Katta Activity under this cell as a s consultancy generation activity.

File Description	Documents	
Appropriate link in the institutional website	<u>https://www.tccollege.org/our-</u> activities/list-of-activities/	
Any other relevant information	<u>View File</u>	
7.3.2 - Plan of action for the next academic year		
Implementation of National Education Policy		
Strenghtening of Online Certificate Courses through Swayam Platform		
Induction Programme		
Strengthening of Innovation & Incubation Cell		
Swararang 2023 Youth Festival		
Organization of hands on training for students		
Organization of Programme for Women Empowerment		
To create awarness on digital technology		
To create awarness about Indian Knowledge System		
Organization of Skill Development Programme		
To Strengthern the experiential learning		
Organization of Webinar, Seminar, Workhop, National Conference, International Conference		
To strengthen research activity		