



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati
• Name of the Head of the institution	Dr. Chandrashekhar Vasant Rao 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, Baramati
• City/Town	Baramati
• State/UT	Maharashtra
• Pin Code	413102
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	28/12/2018
• Type of Institution	Co-education
• Location	Semi-Urban



Institution/ Department/Faculty/School	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	7000000
Institution	DST-DBT	Department of Biotechnology, Ministry of Science and Technology, Government of India	09/05/2016	900000
Institution	DBT-STAR	Department of Biotechnology, 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:**

<ul style="list-style-type: none"> <li>• Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>
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<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>	<b>1500000</b>
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
On account of Autonomy, we have introduced Projects for third year students and focused on hands on training .	
We have designed 82 certificate courses for our students and made it available to them.	
Organized 153 workshops for students under ED cell, to inculcate the Entrepreneurship and innovations skills among the students	
IQAC has focused on strengthening of the collaboration with national institutes , in continuation with this we have signed 26 MoU with other institutes	
AS a Quality initiative step, IQAC has organized various Faculty Development programs for faculty members , apart from this faculty members were encouraged to participate in different FDP programs organized by other institution.	
<b>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:</b>	

Plan of Action	Achievements/Outcomes
Preparation of criteria wise SOP and Policies	Appropriate policies work difine and SOP was prepared and uploaded on the college website. Those policies and SOP work followed by various stakeholders
Preparation of Academic Calander	Academic calander was prepared and communicated to all the stakeholders and through out year we followed the same.
Establishment of MoU	Most of the departments have signed MoU with various academic and industrial institution and various activities like Workshop, Seminar and Guest lecture ork conducted under the signed MoU
Organization of workshop	IQAC has organized various workshops for faculty members as well as students. Like Workshop on NAAC awareness, 150 workshops for students
Syllabus revision	Total 380 new coursed introduced in this academic year
Strengthening of Research	Five department recognized as research centre. Many faculty members worked as research guide. Concept of seed money for research project for introduced
Strengthening of Knowledge Research Centre	2.5 Lack use for Books, e-books and subscription of journals.
Capacity of Capacity Development and Skill Enhancement activities	150 activities conducted for Capacity of capacity Development and Skill Enhancement activities for students
Strengthening of placement cell	Various placement drive were organized.
Implementation of E-Governance	E-Governance used in administration, finance and

	account student admission
To review the academic progress of various department	Academic audit of the institution was carried out
Promotion of Gender Equaity	Organization of Gender Equality programmes for students
Organization of national and international commemorative days	Respective commemorative days and festival were organized

<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>
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- Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Development Committee	31/10/2022

<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
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- Year

Year	Date of Submission
2021-22	28/12/2022

**15. Multidisciplinary / interdisciplinary**

As a general practice, college promotes multidisciplinary/ interdisciplinary education. Under-Graduate students from all the faculties have to complete a course on Environment and Constitution. PG students from all the faculties have to complete courses on Cyber Security, Human Rights and Democracy. Programmes on Gender Sensitization, Road safety etc. are regularly organized. The college has started many certificate courses in the Page 10/74 30-12-2022 03:04:49 Annual Quality Assurance Report of TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI Choice Based Credit System under the autonomous programme structures. Students from any faculty can choose certificate courses from other disciplines. There are more than 70 certificate courses on Grammar, Communication, Translation, Sanskrit and German Language, Yoga, Psychological Counseling, Remote Sensing, Stock Market Analysis, Research

Methodology, Disaster Management, Post Harvest Management, Herpetology, Ornithology, PCB and Circuit Designing, Renewable Energy, Event Management, Fundamentals of Accounting, etc Common Facility Center of the college provides research facilities for interdisciplinary collaboration of faculties and students. Nano Technology Center run under the Center for Innovative and Applied Research also gives an opportunity for multidisciplinary research. The students registered for Ph.D. in Research Centers in various departments are also contributing to interdisciplinary learning. College has signed a number of MoUs which promote multidisciplinary/inter disciplinary education across institutions. Organizing cocurricular and extra curricular activities for all students.

#### **16.Academic bank of credits (ABC):**

NEP 2020 focuses on outcome-based teaching and learning practices. Keeping these objectives the college has registered under ABC since 2019-20. This system helps to keep the record of students at any point of time. It aims to turn student's skillful professional. College has created a frame work of ABC for each course. The frame work includes credit distribution for core course structure of each program varies from 12 to 18. Each program has credit distribution for elective courses which are discipline specific. Credits in this category ranges from 8 to 31 according to different disciplines. In the framework of ABC the Ability Enhancement courses and Skill Enhancement courses are considered prominently for credits range from 18 to 40. This structure provides interdisciplinary options to students to earn credits at different stages of programmes. Moreover the students can earn credits from programmes like physical education, environmental awareness, democracy course, certificate courses, sports at state / national / international levels, NSS, NCC, selection in Page 11/74 30-12-2022 03:04:49 Annual Quality Assurance Report of TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI Avishkar, research papers in journals, participation in summer school/ internship programme / short term courses, cultural and co-curricular activities/ extracurricular, activities/competitions. The college provides credit points for online & offline courses of NPTEL, SWAYAM platforms.

#### **17.Skill development:**

The college has designed several certificate courses for students such as 'Effective Communication in English', 'Travel and Tourism', 'Statistic for Management Studies' and 'Advertising and Sales Promotion' etc. to learn either professional skills, soft skills or communication skills. At the departmental level soft skill programs are conducted for final year students. Every department has designed

courses in their curricula to cater professional needs of the students. The institute organizes programs / workshops on gender sensitivity, gender equality and human rights to provide value-based education to inculcate positivity among students. Anti-ragging campaign is carried out to make students aware about the laws against harassment of students. The college has received grant from the UGC for vocational courses. Recently courses such as 'Mass Communication and Journalism', 'Food Technology' and 'Retail Management' have been introduced for students; these vocational courses are in huge demand. An MoU has been signed between the college and Bahai Institute, Panchgani to inculcate values like truth, righteous conduct, peace, love, nonviolence, scientific temper, citizenship values, and also life-skills among students. Every year a special program 'Me, My Mission and My World' is conducted for the students where instructors talk about the importance of the above values in life.

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

The institution emphasizes on the concept of "Knowledge of India". The institution offers various degree courses in Indian languages. The Indian knowledge system has been inculcated in the curriculum of different courses such as optional Marathi to second year science students, Hindi to first year commerce graduate and various Indian philosophers and concepts are part of the different programmes mainly in Humanities and Social Sciences. The course like Indian Writing in English introduces Indian literary tradition and socio cultural milieu. The college has various degree programmes likes Hindi, History, Marathi, Sanskrit, Geography, Political Science, Sociology, Philosophy, Defence Studies etc. which include various concepts and theories from Indian knowledge system. In addition certificate courses and add on courses are also offered through online and offline modes. The semi urban geographical locality of the college encourages to using bilingual teaching methods. Teachers prefer vernacular languages communication. Institution also emphasizes on training of its faculties time to time. The institution provides scholarship and research grant to students to study Indian languages, arts and culture. Moreover, the college library has separate sections on Jain literature, Sanskrit literature, Marathi literature, Hindi literature, Indian classical literature etc. The rare manuscripts and scripture are scanned.

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

The Institutional initiatives to transform its curriculum towards outcome based education (OBE), the college has initiated the



following activities by keeping in mind NEP : 1. Designed the syllabus in consultation with academician, industrialist and the need of region. 2. Incorporated advance technology based learning platforms. 3. Incorporated activities within and outside the classroom to support students in achieving goals and academic improvement. 4. The syllabi of various programmes and courses include the cultural heritage and knowledge system at par with the global requirements. 5. The programmes and courses are planned which allow students multiple entry and exit points. 6. Institution provides visual and hands-on learning opportunities to comprehend the relevance of academic studies in the real world. 7. Provide skill based education through the vocational programme. 8. The bridge courses and induction programme for the first year students. 9. Regular interaction with industry people to encourage entire class or small group activities. 10. The use of softwares allows students to participate in lessons and conduct quick research which fosters independence. 11. Started more than 35 certificate courses to UG and PG students in different domains of knowledge. 12. College has introduced the choice based credit system. 13. The well planned feedback mechanism helps teachers to plan their activities and execute them effectively.

#### **20.Distance education/online education:**

a) Distance Learning : The college can offer vocational courses through Online Distance Learning mode. We have purchased G-Suite Premium Subscription also MOODLE for LMS so that we can conduct online lectures and assessments. We offer different certificate courses and SWAYAM courses. The recorded videos are shared to students and can track the progress of students by using advanced tools like EdPuzzle or PlayPosit. b) The development and use of technological tools for teaching learning and institutional efforts toward blended learning : The college has ICT-enabled classrooms equipped with smart boards. Teachers have completed different workshops, refresher courses, and FDPs related to online content development. Most of contents are available on Google Drive or the YouTube channels created by our faculty. In blended mode, we can check student performance and understand by using tools like Kahoot, Slido, Quizlet. c) Good practice/s pertaining to the Distance education/online education. Being an Autonomous college the courses are designed to minimize the gap between academia and industry. As an infrastructure view, we have purchased Virtual Private Server. Our academic data is on the cloud so that in the future we can connect to DigiLocker or MHRD server to keep track of students' academic records.

#### **Extended Profile**

<b>1.Programme</b>	
1.1 Number of programmes offered during the year:	<b>67</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Total number of students during the year:	<b>6923</b>
<b>File Description</b>	<b>Documents</b>
Institutional data in Prescribed format	<a href="#">View File</a>
2.2 Number of outgoing / final year students during the year:	<b>2417</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	<b>6586</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	<b>1535</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	<b>210</b>

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	236
<b>4. Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	1747
4.2 Total number of Classrooms and Seminar halls	56
4.3 Total number of computers on campus for academic purposes	587
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	750.57
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
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.	
<p>The college aims to impart career-oriented, quality education at par with global standards across all the fields of academic and research areas. The courses offered by the institution caters to the local, national, and global needs of the students. The Board of studies of each department, while framing the syllabus makes sure that some skills and moral values are inculcated in the students. The College has introduced Choice Based Credit System (CBCS) in 2018, revised it in 2021 and upgraded it with Outcome Based Education (OBE). Every programme presents programme outcomes, programme specific outcomes, and carries course outcomes of each course. Since most of the students hail from rural areas, the Board of Studies makes sure that</p>	

the program is relevant for students in the present global context, and will help them either to get a job or to start a business. Several programs and courses are designed to help students to become entrepreneurs. Employability and value education are considered of utmost importance while designing the courses. While designing curricula the college takes feedbacks from students, parents, and industry personnels. Apart from the faculty of the department, two external subject experts help in designing curricula and syllabi.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	Nil

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

31

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

482

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

**1.2 - Academic Flexibility**

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

380

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

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

31

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

**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

The college has incorporated cross-cutting issues relevant to, Gender Environmental Sustainability Human Values and Professional Ethics into the curriculum. To introduce human values and professional ethics to P.G. students, courses like 'Human Rights' and 'Cyber Security' have been introduced. The college has formed committees such as 'Women Grievances Committee', 'Anti-Ragging Committee' and 'Nirbhay Kanya Abhiyan' to make sure that no student faces sexual harassment and ragging at the college. The college celebrates 'Voter's Day' and 'Constitution Day' to make students aware of the duties and rights of the citizens. Activities like Tree Plantation, Blood Donation Camps and Swach Bharat Abhiyan are implemented to instill environmental awareness and human values among students. The NSS students participate in 'Swach Wari-Nirmal Wari' campaign organized by the Maharashtra Government National Service Scheme division and Savitribai Phule Pune University to maintain cleanliness and hygiene during the annual pilgrimage to Pandharpur.

The courses like 'Human Resource Management' create an awareness for effective utilization of resources and respect for human beings among students. The courses on Environmental Studies in the science faculty introduce students the causes, effects and solutions to environmental degradation. The Soft Skill programs are designed to enhance professional ethics and human values among the students.

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	<a href="#">View File</a>
Any additional information	No File Uploaded

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

83

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

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

8778

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

983

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

#### 1.4 - Feedback System

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

**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/1.4%20Feedback%20and%20Action%20Taken%20Report/2021-22%20Feedback%20Report.pdf">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/1.4%20Feedback%20and%20Action%20Taken%20Report/2021-22%20Feedback%20Report.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4.2 - The feedback system of the Institution comprises the following**

**A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/1.4%20Feedback%20and%20Action%20Taken%20Report/2021-22%20Feedback%20Report.pdf">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/1.4%20Feedback%20and%20Action%20Taken%20Report/2021-22%20Feedback%20Report.pdf</a>
Any additional information	<a href="#">View File</a>

#### 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

6923

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

### 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)

3179

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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 college identifies weak and advanced students according to their previous academic records. Each department designs its bridge and remedial course. Those from rural backgrounds, first-generation learners, and students from other universities are given special attention.

**Bridge Course:** The bridge course is conducted for first year UG and PG students before the beginning of the regular syllabus. The course is mandatory. This course is conducted for one week. The objective of the bridge course is to fill in gaps in learning by revisiting and revising concepts for students coming from different backgrounds.

**Remedial Course:** After admission to the college, weak students are identified on the basis of their previous academic records. After the first semester exams, the students who are still struggling are identified from their marks. Then a special remedial program is arranged by the department.

**Programs for Advanced learners:** The college offers multiple programs



for Advanced learners. Advanced learners can participate in activities and research projects conducted by the CIAR. Additionally, the college provides special grants for student research projects. These students are mentored by teachers to complete projects. Advanced learners are also promoted to participate in competitive examinations such as NET, SET, GATE, JAM, MPSC, UPSC etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/2.2.1%20Organises%20special%20programmes%20slow%20and%20advanced%20learners/">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/2.2.1%20Organises%20special%20programmes%20slow%20and%20advanced%20learners/</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
15/06/2021	6923	210

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

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

The Principal of the college orients new faculty members about the college's vision and mission each year. The Principal and IQAC chairman discuss effective student-centric methods in this orientation, with the student as the main beneficiary of the system. The college also purchases infrastructure required to enhance learning experiences under various grants, including CPE and RUSA. A common format is followed for the preparation of the program outcome, the program specific outcome, and the course outcome each year by adhering to Bloom's Taxonomy. To achieve particular learning outcomes, teaching plans are designed at the start of the semester. The following are some examples of the methodologies used in the class. Experiential Learning: Practical/Projects in the curriculum, Field/Industry visits, Language lab, Classrooms with smartboards, and

projectors, Educational tours, Models and Poster presentations, Exhibitions, Use of computer programming in practicals Participative Learning: Group discussions in continuous evaluation, Seminars, Celebration of Teachers day, National Science Day etc., IQAC youth festival, group projects, case studies, NSS and NCC activities. Problem-solving methodologies: Workshops/guest lectures for various competitive exams, Objective tests in continuous evaluation, Preparation of charts/tables, Different ways/methods for solving same problem, Problem solving in projects, Use of software such as SAGE, SCILAB, TALLY etc.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

### 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 response to the COVID-19 pandemic, the college introduced a number of enhanced technical platforms for effective teaching, learning, and assessment. Our college has taken GOOGLE'S G-Suite Premium Subscription as a way of utilizing ICT tools effectively. Additionally, the college owns a Microsoft license that enables it to utilize Microsoft ICT facilities. Having high online storage enables teachers to store their data, lectures, and easily share them with students. Teachers also use effective applications like OBS Studio, Handbrake, Screen Recorder to create attractive and effective study material. As well as posting video materials on YouTube, teachers 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	<a href="http://www.tccollege.org/wp-content/uploads/2022/06/2.3.2-Web-E-Content-2.pdf">http://www.tccollege.org/wp-content/uploads/2022/06/2.3.2-Web-E-Content-2.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

210

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

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

The Academic Calendar provides a broad overview of events that will take place in the year ahead. Several major activities are highlighted in the college's academic calendar including the Schedule for Admissions, the commencement and conclusion dates of the semester, as well as the schedule for internal exams, significant curricular and cocurricular events, celebration of days like the Foundation Day, National Science Day, NCC and NSS activities.

#### Preparation and adherence to the Academic Calendar:

1. As a result of consultation with the IQAC, the Exam Section, and the Chairs of various committees in the college, the Principal prepares the academic calendar.
2. As a transparency measure it is displayed on the college website.
3. The Academic Calendar is prepared before the commencement of the next academic year.
4. Adherence to the Academic Calendar is monitored by the Principal,

IQAC coordinator and chairman of various committees.

Teaching Plan: Each faculty prepared a teaching plan for each course. It contained topics to be covered each week and their weightage, along with individual timetables. The college prepared Unique Teachers' Diaries which included teaching plans, individual timetables, records of leaves, records of research and publications.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

210

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

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

65

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

1750

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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

18.13

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

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

32

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

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

Our institution has its own computerised system for the Examination Management System (EMS). The data for EMS is imported from our computerised admission system. During each semester of UG and PG, internal and external assessments were conducted. Internal assessment is a continuous evaluation process which is based on unit tests, home assignments, open book tests, presentations, mini projects, etc..

We used a premium G-suite account to conduct internal

examinations. Google Classrooms were created by all teachers. Some internal assessments were conducted through Moodle LMS, Kahoot, etc. Class teachers also used WhatsApp group of classes to conduct internal evaluations.

External assessment were taken in the form of semester-end examinations, practical examinations and projects. IT integration in EMS contains the following facilities:

- Collecting exam application forms by online mode
- Generate a subject-wise summary, hall ticket, seating arrangement, bar code, mark entry
- Seating Arrangement informed to students by sending text message every day
- Combined the internal and external marks and process them to prepare the final result.
- Marksheet printing
- Displayed results online and sent notifications on their phones.
- Resolved students' grievances about their examination results according to examination rules.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.tccollege.org/examination/">https://www.tccollege.org/examination/</a>

## 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

The Programme Specific Outcomes (PSO), Course Outcomes (CO) were redesigned by the concerned Departments with their respective vision, mission and scope of the programme. The Board of Studies oversee the curriculum, course content, and outcomes.

The faculty prepared the curriculum in line with the characteristics of Outcome-Based Education. Faculty focused on students' learning and development of various skills, especially their cognitive thinking.

Programme Outcomes (PO) were formulated reflecting the Vision, Mission and Strategies of the College and the UGC guidelines on

Graduate Attributes. While formulating POs, the College took into consideration academic excellence, research potency, scope of extension activities, human values, livelihood generation, and recent trends in the job market. The suggestions of alumni and other stakeholders were also considered. The curriculum is revised/restructured every year and the assessment pattern is modified in consultation with experts if needed. Students were introduced to the PO pattern through the College Website, Digital Board, Handouts, and orientation by the course teachers.

The OBE enriches the courses offered in each programme, gives teachers the necessary knowledge and skills, and empowers learners to achieve the objectives of the programme. It develops an optimistic attitude in learners towards growth in their future endeavors.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/2.6.1%20Course%20Outcome/2.6.1%20Course%20Outcome%202021-22.pdf">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/2.6.1%20Course%20Outcome/2.6.1%20Course%20Outcome%202021-22.pdf</a>

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

The programme outcomes and course outcomes of each course were continually monitored through internal and external evaluations using a variety of methods and techniques. The following criteria were used to assess the POs and COs of all courses by the institution.

Ø The programme outcomes were assessed through different tests and tutorials.

Ø The programme and course outcomes were assessed continuously through internal assessments, the mid-semester evaluation, and the semester end examinations.

Ø The UG and PG final year students were assigned projects, and guidance was provided to them as well.

Ø Assignments were given individually or as a group activity which

enabled teachers to assess course and program outcomes regularly and timely.

Ø Seminars were arranged for students to evaluate their progress, self-study, and resourcefulness.

Ø Viva-voce were conducted as part of the project work.

Ø The programme outcomes and course outcomes were assessed continuously through tests, tutorials, assignments, orals/viva and written tests etc.

Ø The analysis of results helped plan teaching, research, and evaluation.

Ø Preparation of teaching plans for the semester, question banks and question papers ensured timely completion of the syllabus.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://www.tccollege.org/wp-content/uploads/2022/07/Programme-Outcome-PO.pdf">http://www.tccollege.org/wp-content/uploads/2022/07/Programme-Outcome-PO.pdf</a>

### 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

1846

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

### 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/2023/07/Final-SSS-2021-22-1.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

Institute provides all essential infrastructure and supportive environment to encourage research activity.

- Faculty are encouraged to pursue their research and submit applications to various funding agencies and industries.
- The research committee encourages teachers and students to present their ideas or project proposals to receive approvals for seed financing in compliance with institution policies. However, a thorough review is done for all research proposals seeking funding from various funding agencies by consulting the research committee comprising research coordinator.
- Institute provides incentives for participation in Conferences, Seminars, Workshops, FDP inland and abroad, peer-reviewed publications, written books, and filing patents. Institute takes care of the patent filing process, which is governed by the Research policy of the institute.
- Well defined research policy is prepared by the institution headed by Centre for Innovation and Applied Research (CIAR) which is uploaded on the website of the college.
- Institute gives liberty to report research results and findings.
- Several departments in the institution have recognised research centres by Savitribai Phule Pune University, Pune with requisite lab space for conducting research activities. The research centres have allocated full-time Ph.D. students, research scholars to work on their projects under concerned supervisors.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://www.tccollege.org/wp-content/uploads/2022/03/IQAC_Criteria.pdf">https://www.tccollege.org/wp-content/uploads/2022/03/IQAC_Criteria.pdf</a>
Any additional information	<a href="#">View File</a>

### 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)

8.144

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

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

3

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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)

40.29

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

#### 3.2.2 - Number of teachers having research projects during the year

4

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.tccollege.org/wp-content/uploads/2023/08/3.2.2-Research-Project-Letters.pdf">https://www.tccollege.org/wp-content/uploads/2023/08/3.2.2-Research-Project-Letters.pdf</a>
List of research projects during the year	<a href="#">View File</a>

#### 3.2.3 - Number of teachers recognised as research guides

32

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

4

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="http://rusa.nic.in/">http://rusa.nic.in/</a>
Any additional information	<a href="#">View File</a>

### 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.

Institute has provided numerous opportunities to students and supported them to shape their ideas into reality. Entrepreneurship Development and Innovation Cell, science forum, Centre for Innovative and Applied Research (CIAR), Ph.D. research centers, lab shave always reinforced creativity, innovation and mentored students to work with cutting-edge technologies and indorse their entrepreneurial spirits.

- Institution provides conducive environment for promotion of Innovation and Incubation. All required facilities are provided and Guidance is extended to students. Students are encouraged to be actively involved in the application of Technology for societal needs.
- Necessary support is provided for Documentation, Publication of Research Papers, and also for obtaining patents. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their fields.
- Product Service Training is provided for creating awareness on marketing the products. The sole objective of the Incubation Center is to facilitate students to convert their Ideas into Technological Innovations. Students are provided facilities to build prototypes useful for the promotion of Agriculture and Rural Development.
- Financial Assistance is provided to faculty and students for their research work. Workshops on emerging trends in Technology are held. Financial support is extended to the students for exhibiting their models at the Idea Generation Contests, Competitions held by other organizations. Students are provided with opportunity to acquire skills for commercialization of their products. The Local

**Entrepreneurs are invited to address the students and inspire them.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.tccollege.org/wp-content/uploads/2022/07/EDCell_activity_2021-22.pdf">http://www.tccollege.org/wp-content/uploads/2022/07/EDCell_activity_2021-22.pdf</a>

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

**111**

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

### **3.4 - Research Publications and Awards**

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

**A. All of the above**

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### **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**

63

File Description	Documents
URL to the research page on HEI website	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/3.2.3%20Research%20Students-2021-22/">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/3.2.3%20Research%20Students-2021-22/</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

47

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	No File Uploaded

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

54

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/3.4.4%20Books and chapters in edited volumes books published/Books/">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/3.4.4%20Books and chapters in edited volumes books published/Books/</a>

**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**

15

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

**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**

**3**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**3.5 - Consultancy**

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

**1.3985**

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**4.69**

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

### 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

The students are motivated from time to time to participate in several activities related to social and gender issues. These extension activities are conducted by the different bodies/cells of the college like Women Empowerment Committee, NSS, NCC and Departments such as Sports (Blood Donation), Psychology (IQ Testing, Counselling of mental health issues) etc. However due to pandemic only few activities could be organized. International Womens Day, Voters Day, Minority Day, Constitution Day etc are celebrated every year. The faculty, staff members and students participated in the Covid Patient Survey organised by Baramati Nagar Parishad. The college campus served as COVID Center which provided residential facility for the COVID Patient. The college distributed masks, sanitizers and provided grocery to a number of poor and needy citizens in Baramati and its vicinity. The students also undertook COVID Awareness Street Plays. Online Quiz competitions and invited guest lectures were conducted for creating awareness about the COVID Pandemic. Apart from the above initiatives other important community extension activities included - Police Mitra Abhiyan - friends of police, Online Yoga Training Programmes for the faculty and general public, Organ Donation Drive and a Tree Plantation Drive.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/2023/02/NSS-Report-2021-22.pdf">https://www.tccollege.org/wp-content/uploads/2023/02/NSS-Report-2021-22.pdf</a>

**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**

**21**

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**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)**

**29**

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**4888**

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

**16**

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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)

26

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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 Library is automated and expensive with 123446 books and has internet connectivity. It has membership of INFLIBNET for accessing e-resources such as e-ShodhSindhu, Shodhganga, E-Books, E-Journals. 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 are given access to this software.

**Classroom & Auditorium :**Each department has spacious classrooms with high ceiling. There are 15 classrooms equipped with ICT facility. Every building block has facilities for Divyangjan. The auditoriums are three in number viz. Seminar Hall with a seating capacity of 120 with air-condition facility, Jivraj Hall with 400 seats and the Prerana Bhavan Auditorium with a capacity of 100. .

**Laboratories and Instruments :** Adequately equipped, capacious UG and PG laboratories attached to science departments. Necessary

laboratory instruments are installed and acquired by principal investigators, pertaining to their research under Major/Minor projects and instruments in the common instrumentation centre are made available to students and scholars.

Computers and Wifi Connectivity :Six computer laboratories with192 computers with necessary peripherals and 100 mbps bandwidth connectivity are available. Mathematica, Software with Perpetual License,Matlab software. The media department has well equippedproduction and post production studios.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.tccollege.org/infrastructure/">http://www.tccollege.org/infrastructure/</a>

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

**Seminar Hall and Auditorium Hall :** The college has a well equipped and 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 auditorium hall, Jeevraj Sabhagruha with 450 comfortable seats. Its total area is 8075.98 sq. ft. which is used as a multipurpose hall to organize various academic activities.

**Sports & Games (Indoor & Outdoor):** The space and infrastructure for sports is as follows:Football ground 86111.28sq.ft., Basketball court 4520.84sq.ft., Volleyball court 1743.75sq.ft., Netball court 5000sq.ft.,Handball court 8611.13sq.ft., Tchouk ball court 4359.38sq.ft.,Baseball court 2690.98sq.ft., Softball court 2368.06sq.ft.,Boxing & Wrestling hall 2421.88sq.ft., Multipurpose hall, Tabletennis,Judo, Chess, Fencing, Shooting) 2421.88 11sq.ft.,Athletics running track (06 Lane) 400 mtr.,Kabaddi court1399.31 sq.ft., Kho-Kho court 4650.01sq.ft., Boys gymnasium 3229.17sq.ft., Girls gymnasium 3229.17 sq.ft.,Changing room forboys 150 17sq.ft.,Sports Store 100sq.ft., Office for the physical director 100sq.ft.,Gym at girls hostel 2772 21 sq.ft.

**Yoga Centre :**Yoga centre is a part of the department of Yoga. The Yoga building with its soothing ambience and well maintained floors along withgenerous provision of Yoga mats, enables students to gain

co-ordination of mind, body and soul.

**Cultural Centre:** College has a separate cultural department with adequate facilities.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://www.tccollege.org/infrastructure/">http://www.tccollege.org/infrastructure/</a>

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

59

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

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

603.09

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	No File Uploaded

### 4.2 - Library as a Learning Resource

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

The library has OPEN ACCESS. The library has been operating since 1962. The Library's main characteristics are:

Library has repository of 123446+ text & reference books, 87+

national & international journals, E books, e-journals, Databases and rare books. Library is fully automated by KOHA open source library management system. Library has a special collection on Jain Literature, Mahatma Gandhi, 'Kavivarya Moropant', Dr. Babasaheb Ambedkar. In 2021-22 additional two separate reading halls weremade available for the students with CCTV cameras.

- Library has 4589 bound volumes of the journals as well as 1291 CD's and DVD's.
- Library provide access to online database and its online repository with DSpace and has its OPAC.
- Library provides Book Bank facility, free internet facility to the users from well established Cyber Zone.
- Library has provided necessary reading materials to the various academic departments to facilitate their own departmental Library.
- Library Uses Dewey Decimal Classification system.
- Library Advisory Committee meets regularly to take the decisions on the continuous improvement and organizes users' orientation programme.

The Library has subscribed the plagiarism Software "URKUND" using which the researchers can check plagiarism in academic records.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.tccollege.org/infrastructure/">http://www.tccollege.org/infrastructure/</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals**

**during the year (INR in lakhs)**

3.87

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

**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**

110

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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 has a well-furnished and well-equipped Internet Zone managed in knowledge resource center with 12 systems exclusive for browsing.

The college has Video recording studio and lecture capturing facility with mixing equipment's and software for editing.

The campus is Wi-Fi enabled i.e. Jio Fiber connection with 5 devices; all the departments (30) and have internet facility using fiber line i.e. OFC having near about 400mt and CAT6 cabling having 1500mt long.

The college has multifacilitaed server room which includes seven highly configured servers and 8 NVRs (Network Video Recording). To maintain network and system security, college has placed fortgate 100E firewall.

The campus computer system is secured with 150 Norton antiviruscopies installed on it.

The college is fully CCTV Surveillance consisting 230 CP Plus camera having 5 monitors to it.

For Windows Licening institute has purchasebase Licences of 300 users as well as Microsoft Educloud Campus Agreement of 130 FTE. 500 Antiviruss Licenece purchased for desktop sercurity.

The college has purchased a Google classroom subscription of 150 users to share and communicate to the students. Maximum communication to department and students is made through electronic media -mails, SMS and telegram groups.The college has purchased bulk SMS facility of 10,00,000 sms pack.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
6923	587

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus** A. 250 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**4.3.4 - Institution has facilities for e-content development:** Facilities available A. All four of the above

**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	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.tccollege.org/e-content/">http://www.tccollege.org/e-content/</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

**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)**

**277.654**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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.

**Institutional mechanisms for maintenance and upkeep of the infrastructure, facilities equipment of the college. The necessary requirements of classrooms, laboratories and other infrastructure resources from each HoD. The college has been improving its infrastructure to meet its increasing growth.**

**Laboratories : Standard Operational Procedures for handling various chemicals, equipment and instruments are to be strictly followed.**

**Library : The required books for each subject are collected from every Department each year and the books are procured accordingly to fulfill academic needs, similar policy is adopted for procurement of Journals & e-journals.**

**Sports: Regular maintenance is carried out for gymnasium, sports equipment and sport material from experts in the field.**



**Computer & infrastructure :** A separate finance, construction and purchase committee to look after the requirements. Appointed one system administrator to over see the procurement, maintenance, repair and replacement of computers.

**Security :** Signed MoU with Balaji Security Services, Baramati to look after discipline and security on the college campus.

**Housekeeping :** Signed an agreement for housekeeping with Sairaj Agencies, Baramati to keep the college campus clean, green and beautiful.

**Class Rooms :** Concerned departments are given responsibility for the maintenance of their class rooms.

**Boys & Girls Rest Room:** A separate rest room available for boys and girls.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.tccollege.org/wp-content/uploads/2019/12/Maintance-Policies.pdf">http://www.tccollege.org/wp-content/uploads/2019/12/Maintance-Policies.pdf</a>

## 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

3853

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

49

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

<b>5.1.3 - The following Capacity Development 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</b>	<b>A. All of the above</b>
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File Description	Documents
Link to Institutional website	<a href="https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.3.2%20Workshops_conducted_Research_Methodology_Enthreprenurship_Dev_Skill_Developemnt_IPR/">https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.3.2%20Workshops_conducted_Research_Methodology_Enthreprenurship_Dev_Skill_Developemnt_IPR/</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

<b>5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year</b>
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**1222**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

<b>5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of</b>	<b>A. All of the above</b>
---	----------------------------

**online/offline students' grievances Timely redressal of grievances through appropriate committees**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**5.2 - Student Progression**

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

256

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2.2 - Number of outgoing students progressing to higher education**

337

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
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**

29

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

24

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

We for student' is our motto and student centric activities are organized in our college for the overall help of student. Alongwith curriculum designed by the college, we ensure skilled and knowledge oriented students, having communication skill, development of leadership, team work etc. Anti-Ragging coordination committee also give representation in the anti ragging committee which helps to make ragging free environment in college campus. To achieve such outcome college takes efforts to organize various group activities, guest lectures, workshops, seminars, conferences, camp in adopted village, rallies, celebration of various days, research activity, elocution competition, celebration of various days, cultural and sport competition, publication of college magazine. Students are encouraged to participate these organizing of all activities and they help in making the activities successfully. Three students of the student's council worked as co-editor of 'Anekant Yearly Magazine'. The NCC candidates help him organizing Independence Day and Republic day. Students from B.Voc. Journalism and Mass Communication video recording, interviews of famous personalities and prepared college documentary and direction of cultural programmes. Poster and oral presentation of research paper in conferences. Several students of NSS

enthusiastically participated in various social causes such as adaptation of families, Gandgi Mukt Abhiyan and spittingkills. The students is playing well roll for framing the syllabus in a various department.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/2021/07/Annual-Committee-2021-22.pdf">https://www.tccollege.org/wp-content/uploads/2021/07/Annual-Committee-2021-22.pdf</a>

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

15

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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

The college has registred alumni association conducting alumnimeet since 2017. Once in a each academic year . MH/220/2017/Puneis the registration number of our college Alumni Association.Suggestions given by alumni are considered for overalldevelopment of Student, faculty and college. The alumniassociation of the college created a strong network among alumnithrough social media. The alumni plays important role ingoverning council committee, academic council,academiccommittees such as BoS and also plays important role inorganizing guest lectures to the UG and PG students, workshops,seminars, conferences and various extra curriculur activities.The alumni are always wel come to keep in tuch with associationand an active participation in regular meetings and providevaluable information for the progress of college and collegestudents which in directly helps in society improvement. Most of the alumni playing crusial role in organize various health workshop, Self-employment training workshops, Blood Bank, Charitable Hospital etc.The alumni are involved in a college activities in a

number of different ways. The involvement of the alumni is by contributing their time to participate in activities of the college, mentoring students, leveraging their contacts to support college administration, faculty and students in their various endeavours.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://www.tccollege.org/about-us/">http://www.tccollege.org/about-us/</a>

**5.4.2 - Alumni's financial contribution during the year**

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 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** To impart career-oriented quality education at par with global standards across all fields of academic and research. We will do this by developing various skills of excellence and through inculcation of moral values in the youth with a view to make them responsible citizens of India.

**MISSION** To contribute to nation building by continually empowering the youth through educational and vocational programmes, and inculcating culture by maintaining a multidimensional, holistic approach to life in them. Objectives : 1) To empower students from rural area through curricular, cocurricular, extra curricular and extension activities 2) To empower students through modern learning resources

3) To impart value based career oriented programmes 4) To empower girl students by providing them equal opportunities indifferent fields 5) To develop research culture and carry out community oriented eco-friendly research for development of society. 6) To undertake collaborative programmes and consultancy services through interaction with academia, industries and society 7) To undertake FDP to improve academic quality 8) To enhance students' access to

learning resources and use ICT facilities efficiently 9) To create awareness to conserve natural resources and wildlife 10) To provide need based vocational training to the students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://www.tccollege.org/about-us/">http://www.tccollege.org/about-us/</a>

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

The effective leadership of the institution is reflected in various practices conducted at the college. The management of the institution believes on decentralization and participation of every stakeholder. They are involved in administration and teaching learning process. Roles and responsibilities are assigned to every member of the institution. The progress is monitored through Internal and external audit every academic year. The responsibilities and roles are appropriately communicated to the concerned persons.

1) Decentralization is prime vision of college to achieve the desired goals and improvement in quality of educational services. 2) Governing body, Management, Principal, Vice-Principal, IQAC Coordinator, IQAC Joint Coordinator, IQAC members, different committee's coordinators, faculty, student representatives, stakeholders and alumni work conjointly for the welfare of students.

3) Each department has separate head of the department and independent coordinators for PG courses, Certificate courses, Training programmes and they function independently. 4) The Academic Committees, Administrative staff, IQAC, CDC, NSS, NCC, Cultural etc. all work conjointly for the smooth and efficient functioning of the institution. 5) Controller of examination has been given full authority to take decisions regarding planning and smooth functioning of examination work. 6) Student representatives participate in management-level committees and ensure students' involvement in making decisions.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.tccollege.org/wp-content/uploads/2021/12/Flow-Chart-of-Internal-Organization-Structure-of-teh-Institution.png">https://www.tccollege.org/wp-content/uploads/2021/12/Flow-Chart-of-Internal-Organization-Structure-of-teh-Institution.png</a>

## 6.2 - Strategy Development and Deployment

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

The implementation of strategic plan is monitored timely by the Principal, Academic Council and other committees through periodic reviews and annual internal and external audits. The section heads prepare and present detailed report in the review meetings. The benchmarking of quality standards and its monitoring, evaluation of attainment are carried out by the IQAC independently. The IQAC reports the findings to the Academic Council and Governing Council. Thorough analysis of outcomes and IQAC report, appropriate corrective actions are taken.

The college strategic and perspective plan for different activities related to curriculum development, teaching learning, evaluation and administration

- 1) Introduced Choice Based Credit System (CBCS) for all UG and PG.
- 2) Under autonomy for UG programmes 130 credits, BA, B.Com., BBA, BBA(CA), 160 Credits, for B.Sc. and B.Sc. Computer Science, 120 Credits for B.Voc. and 72 Credits for B.Lib. PG programmes -80 credits -M.A., M.Com., 110 Credits for M.Sc. and M.Sc. Computer Science, 120 Credits for M.Voc. and 50 Credits for M.Lib.
- 3) Syllabus of national and international standards.
- 4) Skill development certificate courses like foreign languages, social sciences, agriculture based, science and technology, yoga education, commerce and computer applications are introduced for students.
- 5) Industrial collaboration in curriculum development and collaborative teaching.
- 6) Established the corporate environment for nurturing student talent through project work, case studies, value added, MOOC and SWAYAM.



File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/2022/05/Strategic-plan-and-deployment-document.pdf">https://www.tccollege.org/wp-content/uploads/2022/05/Strategic-plan-and-deployment-document.pdf</a>
Upload any additional information	<a href="#">View File</a>

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.

The internal organizational structure is as follows: Anekant Education Society is the parent body of the college. For the smooth functioning of the management, there are four separate bodies: General Body, Governing Council, Local Committee and Local Managing Committee. These bodies look into the management of various matters of the institution.

The Principal of the college is the head of both the academic and administrative sections and is in-charge of all the activities conducted in the college. Vice-principals and Heads of departments are appointed to assist the Principal in smooth functioning of academic and administrative activities. The college office and the office of the institution are very close to each other which facilitates effective communication between them.

The IQAC plays a pivotal role in developing the Strategic/Perspective plan of the college, which plans activities in advance and timely guides for its effective implementation.

The college administrative office looks into the matters related to admissions, eligibility, scholarships and examinations. It provides a clerical support necessary to maintain records and to interact with the stakeholders, the University and the Government. Various committees are formed by the Principal in the college to help, monitoring and facilitating several activities organized in the college.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.tccollege.org/wp-content/uploads/2021/12/Flow-Chart-of-Internal-Organization-Structure-of-teh-Institution.png">https://www.tccollege.org/wp-content/uploads/2021/12/Flow-Chart-of-Internal-Organization-Structure-of-teh-Institution.png</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://www.tccollege.org/academics/">http://www.tccollege.org/academics/</a>

**6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination**

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

**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 institution has different Welfare Schemes for teaching and non teaching staff for their development.

1. Group Insurance
2. Credit Co-operative Society for teachers and staff
3. Felicitation and Appreciation on their achievements
4. Organization of Health Checkup Camps Blood, Sugar and Haemogram
5. A separate timely corpus fund has been raised to help out the needy
6. Provision of E - filing of income tax returns through department of Commerce.
7. Organization of Faculty Development Programme/ training programs for teaching and non-teaching staff
8. Financial support to attending seminars and conferences.

9. Celebration of Yoga day every year on the occasion of International Yoga Day on 21st June.
10. Organization of workshop based on How to use of 'URKUND' plagiarism detection software for teaching faculty.
11. Covid-19 Vaccination camp by the department of NSS.
12. Covid-19 care programme by the department of Psychology.
13. Organize activities on International Women'sDay every year on 8th march.
14. Availability of council cell for teaching & non-teaching staff with fulltime trained counsellor.
15. Collaboration with Niramay Medical Foundation Baramati which provides concession in medical bills.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/6.3.1%20The%20institution%20has%20effective%20welfare%20measures%20for%20teaching%20and%20non-teaching%20staff/">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/6.3.1%20The%20institution%20has%20effective%20welfare%20measures%20for%20teaching%20and%20non-teaching%20staff/</a>

**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**

59

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

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

18

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

**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.)**

77

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

**6.4 - Financial Management and Resource Mobilization**

6.4.1 - Institution conducts internal and external financial audits regularly

A tool for planning, preventing financial irrationality, and upholding financial discipline is the budget. The audited statement demonstrates the organization's credibility and aids in carrying out development and financial planning. Both a long-term and short-term budget are in place at the college. Budgets for repairs and maintenance, college development and purchases, various taxes by municipal corporations, electricity and other miscellaneous expenses, outsourcing costs, and various annual maintenance contract expenses are all allocated for colleges with careful planning.

The college has a mechanism to undertake internal audit every six months and external audit every financial year. The college has its own agency of internal auditors to audit the documents of the college. The internal auditor submits his audit report to the institution. Since internal auditing is a routine practise, external audits like statutory audits are carried out without incident, and the accounts division responds positively to all proposals. For compliance and increased openness, the qualifications, if any, specified by the External Auditors are correctly addressed.

The external auditor also submits his audit report to the institution. The Local Managing Committee of the college evaluates both the audit reports and seeks compliance reports, if any, from the accounts section. The Government senior auditor too conducts the audit of the college regularly as per the rules and regulations of the State Government of Maharashtra and submits the report to the government.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/2022/08/MinFinanceCommitteeMarch2022.pdf">https://www.tccollege.org/wp-content/uploads/2022/08/MinFinanceCommitteeMarch2022.pdf</a>

#### 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)

1.44

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

To monitor effective and efficient use of available funds we have a well defined policy and mechanism for financial resources. The annual budget for every year is prepared well in advance after considering needs and requirements of the college. Every department submits a list of requirements for the next academic year. The Principal prepares a budget taking into account requirements of all the departments. The budget is presented in College Development Committee for review and approval. After seeking the approval, the approved budget is allocated to all the departments. The departments are expected to invite at least three quotations for each item from the approved vendors. The departments prepare a comparative chart of quotations to be submitted to the central store for further process.

Central store arranges the meeting of a purchase committee consisting of the representatives of the Management, the Principal, the heads of departments, the Registrar and the head of accounts section. The purchase committee looks after the purchase of items and the accounts are settled immediately. The management makes a special budgetary provision for maintaining the existing infrastructure as well as for providing required infrastructure to the departments and the college as and when required.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/6.4.3-%20-%20Institutional%20strategies%20for%20mobilisation%20of%20funds%20and%20the%20optimal%20utilisation%20of%20resources/6.4.3-%20-%20Inst.%20strategies%20for%20mobilisation%20of%20funds.pdf">https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/6.4.3-%20-%20Institutional%20strategies%20for%20mobilisation%20of%20funds%20and%20the%20optimal%20utilisation%20of%20resources/6.4.3-%20-%20Inst.%20strategies%20for%20mobilisation%20of%20funds.pdf</a>

## 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)

The IQAC initiated and recommended various strategies for incremental improvement of the college. It has significant role in the following activities :

- 1) Guiding departments for documenting activities and consolidated the same for preparation of annual report.
- 2) Curriculum Designing : Played crucial role in designing the skill oriented and globally relevant syllabi.
- 3) Training / orientations programmes are conducted for newly recruited faculty and staff. Guest lecture was organized on NEP 2020 by Prof. Dr. Pandit Vidhyasagar.
- 4) Administrative Audit is conducted regularly
- 5) The College organized various Seminar, Workshop, training programme for Quality Enhancement.

6) The revision of almost all programmes is carried out keeping in view the employability, value addition and skill development through choice based credit programme.

7) Student progresses is continuously assessed, also special and remedial programmes, different teaching learning methods and ICT facilities are made available.

8) Faculty and students are motivated for research.

9) Signed different MoU and Collaborations for quality enhancement.

10) Establishment of Entrepreneurship Development Cell

11) Welfare Scheme : Group insurance and medical checkup

12) Submission of AQAR

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.7.2%20Functional_MoUs/">https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.7.2%20Functional_MoUs/</a>

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

The college's IQAC collaborates with all the departments and interested parties to guarantee quality in every aspect of the organization's operations. In order to ensure that there is ongoing progress, IQAC discusses the teaching and learning process. The staff members receive training in focus areas and how to use student-centered methods.

The following initiatives are example in this regards:

1) To monitor and review the teaching-learning process regularly within the college, our IQAC conduct collection of feedback from various stakeholders. Based on feedback various innovative activities and reforms has been introduced.

2) Promoted industrial involvement in academic practices by organizing industrial training, workshops, seminars, conferences and guest lecturers from industry experts, MOUs, etc.

3) Academic Calendar: The College schedules the academic calendar well in advance at the start of the year with sufficient time frame for not only the regular teaching-learning process but also to accommodate the various events.

4) Evaluation of teachers by students: The College has a feedback mechanism system to evaluate the teachers by students. The regular evaluation of the teachers by the students, feedback on teaching methodologies, course delivery, attitude, strengths and weaknesses, difficulties faced in the subject give a clear idea about the problems faced by the students. Principal, IQAC coordinator and feedback committee chairman monitor the feedback system and takes appropriate corrective actions.

5) Enhanced special teaching for slow learners

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.tccollege.org/wp-content/uploads/2022/12/TCC_Academic_Calendar_2021_2022.pdf">https://www.tccollege.org/wp-content/uploads/2022/12/TCC_Academic_Calendar_2021_2022.pdf</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

A. Any 4 or all of the above



File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://www.tccollege.org/wp-content/uploads/2023/07/Annual-Report-2021-22.pdf">https://www.tccollege.org/wp-content/uploads/2023/07/Annual-Report-2021-22.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 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

The college has taken large number of constructive steps to promote the gender equity among the students as well as among the faculty. To create a healthy atmosphere to uplift the various skills of the girl and boys students the college gives equal opportunity to participate in different cultural and extra curricular activities. In the year 2021-22 various workshops as well as guest lectures have been arranged for the promotion of gender equity. Activities conducted during the academic year :

- 1) Guest Lecture on 'Law regarding women safety' organized by Physics department on 22/12/2021
- 2) Guest lecture on Breast Cancer organized by department of Zoology on dated 30/10/2021
- 3) National Women Conference on 'Ajchi Stree Ajchi Savitri' dated 09/03 - 10/03/2022
- 4) Workshop on New Horizons for Women Entrepreneur in Digital Economy organized by BBA department on 28/01/2022
- 2) Guest Lecture on '???????????????????? ??????? ?????? ??????????????????????????' organized by History department on 22/02/2022
- 3) One day National level Webinar on "Indian Writing in English & Women Empowerment" 23/03/2022

Workshop on Digital Landscape and Women Empowerment' organized by department of History on 17/03/2022.

5) Online guest lecture on Gender Sensitization organized by department of Sociology on 30/11/2021

6) One day workshop on Women Entrepreneur Awareness organized by dept. of Retail Management 07/03/2022

7) Nirbhay Kanya Workshop dated on 23/03/2022

8) Guest lecture on Krantijyoti Savitribai Phule dated 03/01/2022

9) Dept. of chemistry organized Women Empowerment Guest Lecture of Hon.Varsha Gholave on 21/01/2022

10) Workshop on Technical Skill- for Women Empowerment organized by department of Comp.Sci. on 04/12/2021

11) A Training Program on Microsoft Data Analyst Associate For Women Empowerment by department of Comp.Sci. on 02/01/2022

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/7.1.1%20-%20Measures%20initiated%20by%20the%20Institution%20for%20the%20promotion%20of%20gender%20equity/">https://www.tccollege.org/wp-content/uploads/IOAC/2021-22/7.1.1%20-%20Measures%20initiated%20by%20the%20Institution%20for%20the%20promotion%20of%20gender%20equity/</a>

**7.1.2 - The Institution has facilities for 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**

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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)

**Solid Waste Management :**The college has biogas system for the mangemnet of watse generated through mess and canteen.The litter and other deposits generated is collectedand decomposed in the pits. This compost is used for the trees. **Liquid waste Management :**The college has installed ETP plant which is connected to different departments like chemistry,Botany and Zoology etc. The liquid waste for the departments is treated in ETP plants and released in the Botanical garden.

**E-waste management:**The college has collaboration with Chroma Retails Chain Company, Baramati. the college organise E- waste collection camp for the studensts and faculties of the college on one specific day. The waste from the studens and faculty is directly given to Chroma Vending Machine:**The college has installed vending machines in Girls common room and Girls hostel. Garden Waste Composting:** The decomposition of plant remains andother organic materialsused for composting and the same is used as soil conditionerof the botanical garden and forvegetationin the campus. **The Waste Collection by the Municipal Corporation.** The garbage collection vehicle of Baramati Municipal corporation comes to college on regular basis for collection of different types of waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

**A. Any 4 or all of the above**

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

<p><b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b></p> <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3. Pedestrian-friendly pathways</b></li> <li><b>4. Ban on use of plastic</b></li> <li><b>5. Landscaping</b></li> </ol>	<p><b>B. Any 3 of the above</b></p>
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File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

**7.1.6 - Quality audits on environment and energy undertaken by the institution**

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3. Environment audit</b></li> <li><b>4. Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>A. Any 4 or all of the above</b></p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**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, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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).

We ForTheSTUDENTSis the motto of the college. Somaximum efforts are put in promoting and creating inclusive environment through various activities useful for nation building. College is constantly engaged in motivating the youth and inculcating tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities among the students and staff. The college conducted various programmes, courses, activities to promoteoverall

development, tolerance and harmony among the students and society..Moreover, to sensitise the students to religious tolerance and social harmony the college celebrates birth anniversaries of Sant Kabir, Mahavir Jayanti, and other religious activities on the campus. In the year 2021-22 the following activities were organized:

1. NSS Activities 2021-22
2. Celebration of Shivrajyabhishek Din 06/06/2021
3. Guest Lecture on "Introduction to Prakrit Language" 13/10/2021
4. Workshop on Modi Script 07/03/2022
5. Online Hindi Day Celebration 25/09/2021
6. National Statistics Day, Remembering Prof. P.C.Mahalanobis 29/06/2021
7. National librarian's day Dr. S.R.Ranganathan
8. Tree plantation Drive through Economics department
9. Dr. APJ Abdul Kalam Wchan Prerana Din - 15/10/2021
10. Celebrate of Marathi Bhasha Pandharawada: 19/01/2022
11. One Day Workshop on Communication Skill: 24/02/2022
12. 7500 Steps walk sports department under Fit India Run 2.0
13. Online Kavya Mahfil: 18/01/2022

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

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

Following activities are conducted by the college

- 1) Celebration of Independence day through department of N.C.C.
- 2) Celebration of Republic Day through department of N.C
- 3) International Yoga Day through department of NCC & Physical Education
- 4) Celebration of Constitution Day through department of Political Science
- 5) Celebration of Minority Rights Day through department of Political Science
- 6) National Voters Day through department of Political Science
- 7) Celebration of International Human Rights Day through department of Political Science
- 8) Celebration of Kargil Victory Day through department of Defence Studies
- 9) Celebration of Army Day through department of Defence Studies
- 10) National librarian's day Dr. S.R.Ranganathan through department of Library Science
- 11) Celebration of Shivrajyabhishek Din
- 12) Dr. APJ Abdul Kalam Wachan Prerana Din through department of Marathi
- 13) International Women Day through department of Women Empowerment
- 14) National Statistics Day, Remembering Prof. P.C.Mahalanobis through department of Statistics
- 15) Online Hindi Day Celebration through department of Hindi
- 16) Pulse Polio Abhiyan, Vaccination for Covid-19 protection, Tree counting activity under the Mazi Vasundhara Abhiyan program, University level training and workshop on gender equality through department of N.S.S.
- 17) Plantation Drive through department of Economics
- 18) Online Financial literacy through department of Economics

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	No File Uploaded

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

The College observes several national and international significant days, events and festivals to educate our students on the history, traditions, customs and practices of India in engaging and participatory ways. college celebrated Independence Day with much enthusiasm. The Republic Day was marked with various programmes organized by NSS on 26th January 2022. The National Services Scheme actively celebrates and organizes various events to commemorate and remember national and international celebrations. A few of the events they organized are World Environment Day, 8th International



Yoga day. An event was also organized by NSS. In commemoration of the adoption of India's constitution in 1950, the Constitution Day celebration is yet another national event that promotes Constitution values among students and citizens.

- 1) Online Minority Rights Day
- 2) Online National Constitution Day
- 3) National Science Day
- 4) Online Hindi Din Celebration
- 5) Wacha Prerana Din
- 6) Online Geography Day
- 7) National Statistics Day
- 8) National Librarians Day
- 9) National Voters Day
- 10) Human Rights Day
- 11) Shiv Swarajya Day
- 12) Kargil War Operation Vijay Day
- 13) International Yoga Day
- 14) Army Day
- 15) Republic Day
- 16) World Algae Day
- 17) Mathematics Day
- 18) International Yoga Day
- 19) International Women Day
- 20) Teachers Day

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 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

**WOMEN EMPOWERMENT** -The college seeks to empower female teachers, staff, and students, improve their understanding of issues affecting women, create a safe environment on campus for girls and women, and deal with issues that pertain to the welfare and equal opportunities for women faculty, staff, and students. Some activities to empower the women are :

1. National Women Symposium entitled "Women Today as Savitri Reborn" on 10th March 2022
2. Nirbhaya Kanya Workshop on 23rd March 2022
3. National Webinar on Indian Writing in English and Women Empowerment

**4. ENTREPRENEURSHIP DEVELOPMENT (ED)** The college established its ED Cell in an effort to inspire and support students become entrepreneurs. The major goal is to foster an environment where people can start their own enterprise. The ED Unit promotes students' development as job creators rather than job seekers. Students are inspired to develop their business ideas quickly, sharpened their talents, to excel in various areas. Specialised training was given in 2021-2022, including courses in language programming, machine learning, cyber security, organic farming, digital marketing, and the production of LED bulbs. Near about 5318 students benefited from close to 45 events run by various departments with help from the college's ED cell.

File Description	Documents
Best practices in the Institutional website	<a href="https://www.tccollege.org/wp-content/uploads/2023/07/BEST-PRACTICES-final.pdf">https://www.tccollege.org/wp-content/uploads/2023/07/BEST-PRACTICES-final.pdf</a>
Any other relevant information	<a href="https://www.tccollege.org/wp-content/uploads/2023/07/BEST-PRACTICES-final.pdf">https://www.tccollege.org/wp-content/uploads/2023/07/BEST-PRACTICES-final.pdf</a>

### 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)

We sincerely believe in holistic development of the students by achieving high standards of academic, professional, and societal performance. Apart from academics, sports, friends and fun, college life is about learning to interact with people, being aware of social, environmental, gender issues, and inequities in the society. We provide opportunities to every student to contribute towards the society to make a better place and to grow as better individuals. The College has committed itself to the task of inculcating social values and responsibilities in its students. In line with its vision of working towards the socio-economic development of the country, the college has taken utmost care to give back to the community. Sports, cultural and technical activities, the NSS unit plans activities like tree plantation and field visits to expose the students to the pressing issues in our society. Open discussions on various topics, activities related to environmental issues are conducted. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation drives, blood donation camps, waste management drives, gender equity, field visits & many more to spread the sense of social and civic responsibility among the community.

File Description	Documents
Appropriate link in the institutional website	<a href="https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/7.3.1-%20Highlight%20the%20performance%20of%20the%20institution%20in%20an%20area%20distinct%20to%20its%20priority%20and%20thrust/">https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/7.3.1-%20Highlight%20the%20performance%20of%20the%20institution%20in%20an%20area%20distinct%20to%20its%20priority%20and%20thrust/</a>
Any other relevant information	<a href="#">View File</a>

7.3.2 - Plan of action for the next academic year

In consultation with the Principal and the faculty members, IQAC has prepared a perspective plan for the next academic year 2022-2023. The main highlights of the plan are as follows.

- 1) Curriculum revision of Second year Undergraduate and Postgraduate courses
- 2) Introducing new courses
- 3) Organizing programmes for developing professional ethics, gender human values and environment issues etc.
- 4) Organizing value added courses for imparting life skills.
- 5) Strengthening feedback mechanisms
- 6) Preparation of Academic calendar.
- 7) Effective implementation of holistic and multidisciplinary education system, promoting research through new educational policies.
- 8) To create an ecosystem for innovation and creation.
- 9) To organize workshop, seminar and conference on Entrepreneurship, IPR, Skill developments.
- 10) To conduct various activities to sensitizing students to social issues through NSS, NCC, Physical education and various committees.
- 11) To sign MoU with distinct national and international organizations.
- 12) G-Suit premium account subscription for faculty.
- 13) Strengthening online platform, IT infrastructure for teaching and learning.