



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	
	FABTECH TECHNICAL CAMPUS, COLLEGE OF ENGINEERING & RESEARCH, SANGOLA
• Name of the Head of the institution	Dr. Shendge Ravindra Bhimrao
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9325866656
• Mobile no	9970158565
• Registered e-mail	principal@ftccoe.ac.in
• Alternate e-mail	ftc.coer@gmail.com
• Address	Pandharpur Road, Sangola.
• City/Town	Sangola District Solapur.
• State/UT	Maharashtra
• Pin Code	413307
2.Institutional status	
• Affiliated /Constituent	AFFILIATED
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	Dr.BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY,LONERE.				
• Name of the IQAC Coordinator	Prof. Sampath Kumar Bodapatla				
• Phone No.	9168694131				
• Alternate phone No.	8793437828				
• Mobile	9970158565				
• IQAC e-mail address	ftcoer.iqac@gmail.com				
• Alternate Email address	fabtech@ftccoe.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://ftccoe.ac.in/aqar/				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://ftccoe.ac.in/academic-calendar/				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.2	2018	02/11/2018	01/11/2023
6.Date of Establishment of IQAC			26/06/2017		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	NA	0	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
<ul style="list-style-type: none"> Value Added Programs has been designed and conducted. Feedback related to design and review of syllabus conducted Mechanism for slow and advanced learners defined. Mentoring System implemented. Learning is made student-centric by conduction of guest lectures, seminars, presentations and industrial visits. Outcome Based Education System Implemented Sports, Cultural and Extension Activities Conducted. Energy Conservation, Waste Management, Green Campus initiatives has been started to make campus green and pollution free. 	
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
Plan of Action	Achievements/Outcomes
VAPs/ Certificate/ Add on courses	Conducted
Feedback Process	Implemented
FDP	Conducted
ADP	Conducted
Mentoring System	Implemented
Slow Learner Mechanism	Implemented
Seminar/ Workshop Organization	Conducted

13. Whether the AQAR was placed before statutory body?	No
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<ul style="list-style-type: none"> Name of the statutory body 	
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Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	05/04/2021

15. Multidisciplinary / interdisciplinary

The Vision of National Education Policy, to provide high quality education to develop human resources in our nation as global citizens, is well taken. A discussion among the faculty members were initiated on the key principles of NEP such as diversity for all curriculum and pedagogy with technological innovations in teaching and learning, encouraging logical decision making and innovation, critical thinking and creativity. In view of the NEP, academic programmes may be redesigned to include Multidisciplinary / Interdisciplinary courses as electives so that students get maximum flexibility to choose elective courses offered by other Departments. It can be said that the University is proactively working towards implementation of the suggestions given in the NEP.

16. Academic bank of credits (ABC):

Under the university, the institute will also offer an online repository for all academic awards under the Digital India Program. Our university is working towards the nad.digitallocker.gov.in platform in which the National Academic Bank of Credits (ABC) portal will be integrated. The institute is already following a choice-based credit system for all of its programs and will follow the process related to the ABC as directed by the Academic Council of Dr. Baba Saheb Ambedkar Technological University, Lonere . The institute will formally register in the ABC portal as soon as the resolution is being approved by the higher academic bodies.

17. Skill development:

This will help to enhance the employability of our students as per the industry's current human resources requirements. Value Added

Programs are introduced by the college to march towards the implementation of NEP in the real sense.

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

The institute is of the opinion that the inclusion of knowledge from ancient India to modern India will clear the sense of India’s future aspiration about education, health, and the environment.

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

The institute has implemented outcome-based education with clearly stated Programme Outcomes, Programme Specific Outcomes, and Course Outcomes. All courses are designed with outcomes cantered on cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating, and Creating. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsibility and ethics, as well as entrepreneurial skills so that student contributes proactively to the economic, environmental, and social well-being of the nation.

20.Distance education/online education:

Due to Covid -19 pandemic, educational institutions in the country have increasingly evolved in using digital platforms for engaging classes, conducting conferences and meetings. Due to the experience gained during the closure period of Covid-19, access to online resources by educators and students will not be a constraint anymore. Institute has successfully imparted all its course content delivery in online mode during the Pandemic (COVID-19) and also conducted online examinations successfully.

Extended Profile

1.Programme

1.1 214

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student

2.1 889

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 150

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	View File

2.3 271

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 68

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 70

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	214
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	889
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	150
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	271
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	68
File Description	Documents
Data Template	View File

3.2	70
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4. Institution

4.1	20
Total number of Classrooms and Seminar halls	
4.2	108
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	420
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- Institute is affiliated to DBATU, Lonere hence follows the curriculum prescribed by the affiliating university.
- Before commencement of each academic year, the university gives the pathway regarding date of commencement of each semester, end of semester, tentative schedule of examination in the form of university academic calendar. The academic calendar of the institute, based on the university guidelines is then prepared and given to all the concerned.
- A faculty meeting is then conducted by the Principal to discuss the Academic Calendar, teaching load distribution and time table.
- The time table co-coordinator follows the given Academic Calendar and load distribution, prepares the timetable for the class and various courses of the program.
- The students are informed about the annual Academic Calendar (both semesters are included) through notice-boards. Final year projects are also decided and allotted as per interest

area of students.

- Every faculty prepares the course plan to deliver lectures as per the course syllabus.
- If the faculties want to teach his/ her topic with the help of ICT facility, then it is made available for them.
- Method of continuous internal evaluation/ assessment of the student with respect to assignments, tutorial syllabus based and final year project etc. are adopted by the institute as per guidelines of university.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://ftccoe.ac.in/aqar-2021-22/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college, being an affiliated to DBATU, Lonere has to follow the academic calendar of University for conducting the curricular activities. According to the academic calendar of the University, the college prepares academic calendar before the commencement of each academic year. The calendar includes the schedule of examination, semester end examination, internal examination, curricular, co-curricular and extracurricular activities. The college has no formal choice to make changes in assessment and evaluation process. The prescribed evaluation framework is according to the direction and ordinance provided by affiliating university. It is a mandatory component and the college has to conduct the internal assessment and report the grades and feedback to the university.

Faculty gives various assignments to the students in accordance with the guidelines given by the university for various programmes conducted by the college. Besides this, the faculties conduct unit test and annual test examination for assessment of the students. The students are also assessed by participating in seminar, study tour, industrial visits and research institutional visit organized by various departments to promote the practical knowledge. For PG students internal assessment is done through project work, field work and seminar presentation.

The performance of the student is assessed on continuous basis as per guidelines prescribed by university. The continuous internal

assessment evaluation sheet is shared with the students to clarify their doubts about the evaluation process. The academic schedule of the University is strictly adhered to all the faculties and monitored by Principal.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://ftccoe.ac.in/aqar-2021-22/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

7

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

7

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

494

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institution has taken some attempts regarding the issues like ethics, gender, human values, environment and sustainability. It become the matter of utmost importance that spiritual training in the light of ethical values is imparted as a part of the college curriculum. To foster moral and ethical values among the students, death and birth anniversary of great national heroes, leaders and

freedom fighters have been organized for the holistic development of the students in each academic year.

Boys and girls are given equal opportunity in every academic, co-curricular and sports activities. Students are made aware of the disadvantages of gender discrimination through invited talk by eminent personalities. The students are encouraged to participate in vivid activities of NSS and Life Long Learning and Extension Center like Awareness of Law, Awareness of Adolescence and AIDS, etc. Teacher's Day is celebrated by organizing a special program of 'Self Governance' in which students take active part.

Environmental Studies is a compulsory subject for the students which is a remarkable step to make them aware of environmental issues. ' Vasundhara Day' is celebrated enthusiastically every year by NSS. This unit of NSS is committed to spread awareness regarding environment preservation through Three ' R' i.e., Reduce, Re-cycle, Re-use. The programs like Tree Plantation, Ruksha-dindi, etc. are organised every year.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

214

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

889

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://ftccoe.ac.in/wp-content/uploads/2022/12/1.4.1.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
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File Description	Documents
Upload any additional information	View File
URL for feedback report	https://ftccoe.ac.in/wp-content/uploads/2022/12/1.4.2.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

105

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

105

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Thee institute assesses the learning levels of student on the basis of result/ marks of student at the preceding university

examination. Based on the analysis the students who scored marks below 40 are identified as slow learner and above 40 are identified as advanced learners.

Strategies adopted for Slow Learners:

The institute has been following the induction program for all of the admitted students. But, during the induction program specific emphasis is laid on identifying slow learners by the way of motivating them for actively participating into the various programs.

Having clearly identified the slow learners, the institute goes ahead with remedial classes organized by subject teachers specifically for slow learners, clarifying doubts and re-explanation of crucial topics for improving performance.

Strategies adopted for Advanced Learners:

With a view point to boost up the already possessed talent of the advanced learners the institute takes up number of initiatives like offering leadership roles in a number of programs organized within or outside of the institute by the institute independently. Apart from this, workshops, seminars, guest lectures, aptitude and communication skills improvement programs are conducted time to time at the institute. Teachers ask the students to prepare examination like UPSC, MPSC, GATE etc. Various motivation speeches are organized for their future development. Teacher also helps students to acquire higher percentage than previous university examination by guiding them.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
889	68

File Description	Documents
Any additional information	View File

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

All the teachers and management of this institute try to make learning process students centric. The institute tries to give emphasis on development of independent thinking in the students. The learning experience of the student is enriched by following methods.

Experimental learning:

- The students learn social responsibility by taking part in extension activities at nearby villages, awareness programmes , blood donation camps etc.
- While participating learning activities like regular laboratories exercise, seminars, assignments, study tours, field visits and research institutional visits etc.
- The college invites various experts from other college to share their experiences with the students.
- Library facility and computer facility play important role to enhance the knowledge of students.
- Internship is also mandatory as a part of curriculum.

Participative learning:

- **Discussions:** Wide variety of topics relating to arts are discussed in order to make the students to think broad and come up with their opinions and suggestions.
- **Debates:** Debates are conducted in most of the courses of arts where students are required to come with different opinions, thought processes to develop sense of time management, teamwork and critical thinking.
- **Presentations and Seminars:** The faculty encourages the students to participate in class seminars, group discussion and many more activities.

Problem Solving Methodologies:

- Problem solving ability of the students are developed by giving them proper assignments and projects related to respective subjects.

- Tutorial classes of some subject are used for solving students problems.
- College library enriched with books and magazines related to competitive examination.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://ftccoe.ac.in/aqar-2021-22/

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Innovation and creativity in teaching- learning process is maintained by faculty to create interest and motivate the learners. The faculty takes the help of following creative tools to stimulate creativity in young brains.

- **Power Point Presentations:** Faculty uses power point presentations including the video lectures on management topics based on the syllabus and as per requirements during the sessions.
- **Training Program:** The institute organizes internal as well as external training program for overall development of students. The internal training programs are conducted by in-house faculty members. However, programs like aptitude and communication skills improvement etc. have been conducted in the institute through external experts.
- **Seminars and Guest Lectures:** Various seminars and guest lecturers are conducted in which the experts from either industry or academia are invited to give latest trends about scenarios in the industry and research.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

51

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

68

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

8

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

277

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Continuous Internal Evaluation system for evaluating the academic performance of the students is done by referring guidelines given by DBATU, Lonere.

For determining the institute level marks assessment, continuous internal evaluation is varied from course to course. Some course gives emphasis on assignment and viva-voce and some on test also conducted along with short project work activities etc.

Institution adopts internal assessment system prescribed by University or the evaluation of the students.

Transparency in internal assessment is maintained by-

1. Displaying Continuous Internal Evaluation Norms.
2. Sharing of evaluated assignments with each individual student.
3. Returning back evaluated answer sheets of class tests.
4. Sharing evaluative remark of subject presentation/ viva-voce seminar by panel of faculty internally and externally by outside experts.

File Description	Documents
Any additional information	View File
Link for additional information	https://ftccoe.ac.in/agar-2021-22/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

At Institute level:

The faculty distributes evaluated answer scripts of class tests and assignments to students and any clarifications or grievances are addressed by the concerned faculty within a period of 3 days. If any discrepancy is brought to the notice, the concerned faculty will resolve it and the necessary corrective action is initiated. If a student is not satisfied with the marks awarded even after resolved by the faculty, student may represent same to the Principal.

At University level:

Students can express grievances by applying for the following evaluation procedure:

Exam Form Filling and Correction if Need: According to the guideline of the University, the students are informed to fill examination forms within a time. The concerned person submits online the students' information to the University. The university then provides check list to the institution. The concerned person looks into the list and checks name, subject, class, and date of birth of the students. He corrects the information and submits that check list to the University.

Re-valuation & Recounting: If student are not satisfied with the marks awarded, they can apply for recounting within a week from the declaration of result through the office at the institute. The received grievances are submitted to university by the institute along with prescribed fees recovered from the students. The university declares time frame every year for submission of marks related grievances and declaration of results.

File Description	Documents
Any additional information	View File
Link for additional information	https://ftccoe.ac.in/agar-2021-22/

2.6 - Student Performance and Learning Outcomes

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

Vision and Mission statements are displayed on the college website and various places like entrance of the Institute, Corridor, Principal Cabin, Trustee Cabin, Library and Seminar Hall, IQAC Office etc.

Programme Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) have been defined by Institute. PEOs, POs and PSOs are disseminated on college website, at the entrance of the Institute, Corridor, Principal Cabin, Trustee Cabin, Library, Seminar Hall and Course Files of Teachers.

The course outcomes are written by the respective faculty member. All the faculty members were maintaining COs in their course files. COs are discussed by faculty members in the classrooms during introductory lecture of respective Subject /Course.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://ftccoe.ac.in/agar-2021-22/
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The attainment of various outcomes like COs, POs, PSOs and PEOs is carried out in four stages namely: Planning, Implementation, Evaluation and Action Taken.

1. Planning:-

- Various outcomes are defined and a correlation is established between outcomes and tools used.
- A mapping matrix is prepared in this regard for every CO, PO and PSO in the program including the elective subjects.

2. Implementation:-

- An individual faculty member use different direct tools like Class Tests, University Exam, Assignments, Seminars, Projects etc., for the evaluation of Course outcomes(COs).
- Principal evaluates POs and PSOs by using evaluation of COs and Indirect Tools like Surveys/ feedback from Alumni, Employer, Parents, Teachers and Students etc. PEOs are also evaluated by using Indirect Tools only.

3. Evaluation:-

- Attainment of all outcomes are calculated and compared with expected level of attainment decided by subject teacher for COs and Principal for POs, PSOs and PEOs.

4. Action Taken:-

- If attainment was up to the expectation then appreciation is extended to the concerned faculty member and in case of deviation from the expected attainment of outcome necessary corrective actions are initiated to improve the outcome as per expectations.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://ftccoe.ac.in/aqar-2021-22/

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

245

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://ftccoe.ac.in/aqar-2021-22/

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://ftccoe.ac.in/student-satisfaction-survey-2/>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

2

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://ftccoe.ac.in/aqar-2021-22/

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The college has been trying to create conducive ambiance, infrastructure, resources, confidence for enhancement of the capability of students and teachers in research and innovations. Various activities are conducted to nurture and nourish youth's minds. This helps students to understand various problems and enables them to resolve the same. The Institute Plans and implements several activities like.

(i) To facilitate and monitors the progress of the research undertaken by the faculty and students.

(ii) To Take efforts in cultivating scientific temper, research culture and aptitude among the faculty as well as the students.

(iii) To encourage the faculty members to pursue higher studies such as M. Phil., Ph. D., update their academic knowledge, study the contemporary issues, and publishes research papers in reputed

research journals and to undertake major/minor research projects. Similarly, financial assistance and duty leave is given to the faculty attending workshops, seminars, conferences, refresher and orientation course at university, State, National and International level.

(iv) The faculty is also motivated to present research papers in the conferences and seminars.

For effective teaching-learning and research, the college has well equipped classrooms with ICT facilities. The academic calendar is prepared at the beginning of every academic year for effective planning of annual activities. Accordingly, teaching plans are prepared and followed scrupulously by the faculty.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ftccoe.ac.in/agar-2021-22/

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

3

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	https://ftccoe.ac.in/aqar-2021-22/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

9

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

58

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

In view of its social accountability, the institute, through its Extension Activity Cell, has made momentous efforts to sensitize its faculty and students about their social responsibilities

through their participation in several directly or indirectly activities associated with burning social issues.

The institute, since its inception over the period of time, has developed a sense of responsibility and culture which promote holistic development of the students by engaging them in various activities. This leads to development of social responsibility and concern toward healthcare and community services. Major activities undertaken are: Special camps, Residential camps, Tree plantation, Blood donation camp, Health checkup camp & Career guidance program, Swatch Bharat Abhiyan etc.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

4

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

10

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

889

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

7

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

7

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

The institute possesses a well-developed infrastructure which fulfills the requirements stated by affiliating university and other statutory bodies to fulfill the need of all stakeholders.

Key features of the Institute:

- Well-furnished, spacious, ventilated and illuminated class rooms, laboratories and other student support facilities as per University and AICTE requirements.
- Institute has sufficient classrooms for efficient teaching-learning process and majority of classrooms are equipped with ICT facilities.
- Central Seminar hall with ICT facility is available to conduct training programs, guest lectures, workshops, seminars, conferences, FDPs and other related activities.
- High end computers with internet facility and centralized LAN connection. Separate computer laboratory facility is provided for students to carry out project work, online exams and to fill examination and scholarship forms online.
- Entire campus has been made wi-fi enabled.
- Well-developed library, automated with Cloud based software,

with collection of books, journals, magazines, CD's, E-books etc. as per university norms.

- Library also includes separate reading room, reference and digital section for accessing E-books, E-journals and online open sourcebooks.
- Support and safety facilities like continuous power backup, diesel generator, fire extinguishers, water coolers with water purifier, CCTVs at key locations are available.
- In-house housekeeping staff is appointed to maintain cleanliness in the campus.
- Separate girls and boys common rooms are available in the campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/

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

The institute organizes sports and cultural event every year to promote the extra-curricular abilities of the students during Annual Sports and Cultural Festivals.

- **Sports:** The institute has its own exclusive large playground for various outdoor games like Cricket, Volley ball, Kabaddi, Kho-Kho, etc. A dedicated gym and indoor sports room is also available for indoor games like Bad Minton, Table Tennis, Carom & Chess etc. Institute promotes the students to participate in Intercollegiate, Intra-collegiate, University, State and National level sports competition every year.
- **Cultural:** Members of Students' Council organizes various cultural activities as per dates proposed in Academic Calendar. It provides the platform for students to show their talent in on-stage activities like Dance, Singing, Drama etc. Institute promotes the students to participate in Intercollegiate, Intra-collegiate, University, State and National level cultural competition every year. Institute has provision to prepare 'Open Auditorium' in playground at the time of Annual Gathering.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

20

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

18

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The college has a well developed library equipped with Integrated Library Management System. Library has a good collection of books

both for courses run in the college and for competitive examinations besides subscription to standard journals and newspapers in Marathi, Hindi and English. It also has provision for separate reading sections for teachers and students, reference and digital section for accessing e-books, e-journals and online open source books. Library is open for users from 09.00 AM to 05.00 PM. The college also has membership of N-List programme of INFLIBNET centre to provide unlimited e-resources to our students and teachers.

The library provides following facilities and services:-

- **Easy circulation:** There is a set method of issuing books to students, staff and other users. A special issue register is maintained by the attendant under the guidance of librarian.
- **Issue return period:** The students are given a 15 days issue retaining period normally which can be extended for another 15 days by renewing it. There is no such time limit for staff members.
- **Digital Section:** The library also houses a computer lab wherein 13 computers are kept for students' use exclusively. The librarian monitors the computer lab.
- **OPAC:** Online Public Access Catalogue (OPAC) allows users to browse a book by author, title, publisher or any keyword.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://ftccoe.ac.in/agar-2021-22/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above
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File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.79

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

82

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Institute provides computing facility with required configuration for computer system. These are distributed among the various departments for academic and administrative work. The institute has high speed internet of 50Mbps to cater the need of academics as well as allied processes.

Key Features:

- Separate computer laboratory, to facilitate internet access for all the students, staff and faculty members. This facility enables users to access meaningful information available online.
- E- Governance system by use of ERPs is implemented in Administration office, Library and for Academic Processes

usable by faculty as well as students.

- LCD Projectors, Printers, Scanners, CCTV, Wi-Fi, LAN and Internet facility etc. are also available for effective teaching learning process.
- Digital section in Central Library, with high speed internet connection, helps the students and faculty to browse videos, e-journals, e-magazines, e-newspapers etc.
- A set of CCTV cameras keeps surveillance of the entire building and campus.
- A biometric machine is also there to maintain attendance record of the staff members.
- All these equipments are provided power backup by UPS and a diesel generator.
- All ICT facilities are updated as and when the need arises to do so.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/

4.3.2 - Number of Computers

420

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic

support facilities) excluding salary component during the year (INR in Lakhs)

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

12

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The institute has developed a standard methodology for utilization & maintenance of all physical, academic & support facilities available in the campus.

Laboratories:-

In case of any maintenance/repairs, the Laboratory In-charge initiates the appropriate corrective action in consultation with the principal of the institute.

Utilization of support facilities:-

The infrastructural and resources utilization of the institute are administered by the Principal. Head of departments are allowed to put up to the principal of the institute requirement if any with regards to extension, renovation, alteration, relocation etc. of the available resources and facilities.

Sport / Ground Maintenance:-

A faculty designated as Sports Incharge is assigned the responsibility of maintaining sports accessories and supporting accessories of indoor and outdoor games.

House Keeping of classrooms, laboratories and the entire institute campus:-

Institute has in-house house-keeping team which looks after all the cleanliness of the classrooms, laboratories and the entire campus.

IT Facilities

Institute has appointed computer technician to maintain the IT facilities in the Institute which includes maintenance of computers, LCD Projectors, Printer, Scanner and other peripherals.

Electrical Maintenance:-

All the electrical maintenance of the peripherals, equipments, infrastructure and power related resources available in the institute are carried out by electrician hired from outside as per need.

Garden:-

Institute has employed a dedicated gardener and support staff who take care of garden, lawn and the indoor plants placed at various locations in the institute.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

800

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://ftccoe.ac.in/agar-2021-22/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

271

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

271

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

67

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

13

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

0

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

As per the directions of the Director Student Welfare, DBATU, Lonere institute level Student Council is formed.

The Student Council consists of following members:

- 1. University Representative/ General Secretary**
- 2. Cultural Representative**
- 3. Sports Representative**
- 4. Ladies Representative**
- 5. Reserved Category Representative**
- 6. Class Representatives**
- 7. Faculty nominated by Principal**

The main objective of forming the student council is to develop the leadership qualities in students and the other objective of

student council is to organize sports and cultural event every year .

Students are also actively involved in various other institute level committees like Grievance Redressal and Anti Sexual Harassment Committee, Anti Ragging Committee, Library Committee, Women Internal Complaint Committee/Woman Development Cell, IQAC, SC/ST Cell, OBC Cell etc.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

2

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Institute conducts the Alumni Meet every year for interaction and exchange of knowledge base acquired by passed out students working in various fields and sector of Indian economy. Alumni Association is registered and funding provision is in place.

Alumni contribute and assist institute for-

1. Conduction of Personality Development Programs
2. Career Counseling
3. Industry Institute Interaction
4. Placement Assistance

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college has been giving quality education to students coming mostly from poor socio-economic background. The Trust is apex body in the organizational structure of the institution. It works in tandem with the Principal to regulate and maintain an amicable and scholastic environment required for the purpose of education. The Principal as the academic and administrative head of the institution implements the decisions and policies of the Management, the University and the State Government with the help of teaching and non-teaching staff. Then there is a College Development Committee (CDC) formed in accordance with the Maharashtra Public Universities Act, 2016 to look after the academic and administrative functioning of the institute.

To prepare perspective plans of the institution regarding academic, administrative and infrastructural development adhering to the Vision and Mission of the institute as well as its academic calendar is the main function of the CDC. The Principal ensures proper implementation of the development plan. If any difficulty

in execution of plans arises, the Governing Body's help is sought in overcoming it.

There are various committees which look after the routine administrative activities of the institution. Every such committee is comprised of 2-3 teachers. These committees submit their recommendations to the IQAC which after deliberations in its regular meetings decides on implementing them. Thus, every teacher of the institute participates in decision making in some way or the other.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/agar-2021-22/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Every year annual Sports and Cultural Festival is organized by involvement of all faculty, staff and students which is best example of decentralization and participative management. Case study regarding same is briefed below:-

Case study- Annual Sports and Cultural Events Organization:-

As per the academic calendar by the institute sports and cultural events/ annual festival is organized annually.

The institute student council formed by the institute as per the university guidelines is responsible for all the activities conducted in sports and cultural events/ annual festival.

Various committees under the student's council are formed which involves experience teachers, students and staff.

The student's council in consultation with faculty prepares a budget for cultural as well as sport activities.

The budget is further discussed with the principal and management for modifications and approval.

The sanctioned fund is disbursed to the student's council through

the cultural and sport in charges.

In this way sports and cultural events/ annual function is conducted every year successfully which is best example of decentralization and participative management where students, faculty, staff and management is also actively involved.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The functioning of the institute operates at four different levels such as Student, Faculty, Principal and Management.

The institute provides various forums for all of them to develop and deploy the same at institute and society level by assigning them various responsibilities.

Principal as a leader understands the strength of the faculty and assesses the involvement of faculty while executing specific tasks.

The Principal in consultation with management is empowered to allocate specific faculty to handle dedicated events in best possible way.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

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

The Trust is at the top most tier in the organizational structure of the institution. It supervises the overall functioning of the

institute and directs the Principal whenever necessary.

Then there is the College Development Committee (CDC) constituted as per the norms laid down by the Maharashtra Public Universities Act, 2016 (which was earlier known as Local Managing Committee). Preparing budget and financial statements, recommending creation of teaching and non-teaching posts to the Management, discussing academic and other progress of the college are the primary functions of the CDC. The institutional decisions are made by the Principal in the consultation with management. Faculty and various committee/cell in-charges are directed by Principal.

The institute has constituted committees as per the norms of regulating authorities and also additional committees for internal coordination and monitoring of the activities.

Service Rules, Procedures, Recruitment & Promotional Policy:-

Our Institute is affiliated to DBATU, Lonere and is governed as per the norms laid down by the AICTE, UGC and the Maharashtra Universities Act. 2016.

The institute strictly follows the statutory norms and procedures in the recruitment and promotion of academic and administrative staff. The recruitment and promotional policies are designed by the UGC and the Government of Maharashtra, and it is binding for the college to abide by them.

The institute has a grievance redressal mechanism in place for the students at its own level whereas DBATU, Lonere has a Grievance Committee which looks after the grievances of the employees of colleges affiliated with it.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Link to Organogram of the institution webpage	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and	A. All of the above
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Support Examination

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institute implements several welfare measures for the teaching faculty as well as its non-teaching staff like

Teaching Faculty:

- Motivates and deputes teachers for pursuing higher education.
- Encourages teachers to attend workshops, conferences, seminars, short term courses and faculty development programmes and financial assistance are provided for the same.
- Encourages teachers to become members of professional bodies and to participate in the activities organized by them and they are given incentives.
- Encourages teachers to participate in research orientated activities and to publish research papers in reputed Journals/conferences.
- Promotes and motivates teachers to use the ICT tools in their teaching-learning process.
- Grants promotion to teachers on time.
- Grants duty leave to teachers attending workshops, conferences, seminars, short term courses and faculty development programmes.

Non-Teaching Staff:

- The institute organizes training programs as per the need for skill development of non- teaching staff
- They are encouraged to participate in the organization of

social events organized under Community Out-reach Services

The other welfare provisions made for both teachers and non-teaching staff are:-

- Leaves (Casual, Earned, Medical, Vacation) as per the University and Govt. of Maharashtra norms.
- Maternity leave for female staff members
- Group Insurance

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/agar-2021-22/
Upload any additional information	View File

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

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

58

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

58

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college has a Performance Based Appraisal System (PBAS) for the teaching staff following UGC regulations, 2010 and four amendments thereafter. Currently, the college follows the guidelines of UGC regulations, 2018. These Regulations may be

called the University Grants Commission (Minimum Qualifications for appointment of Teachers and other Academic Staff in Universities and Colleges and other Measures for the Maintenance of Standards in higher Education) Regulations, 2018.

Teaching staff:

API & confidential reports are collected at the end of the academic year. The performance- Based Appraisal System (PBAS)(API) is divided into three categories.

CATEGORY- I: Teaching, Learning, and Evaluation related activities

CATEGORY- II: Co-Curricular, Extension and Professional Development Related Activities

CATEGORY -III: Research And Development

Outcome: Performance Based Appraisal System (PBAS) helps in identifying the potential area of faculty and staff. Through this, each faculty becomes aware of areas of improvement and accordingly, improvement takes place.

Decision: The score obtained in the PBAS contributes to the decision about faculty appreciation. Faculty with a low score are personally counseled by the Principal.

Non-Teaching staff:

Institute office maintains the CR (Confidential Report) file in which the Confidential Report of the performance of the non-teaching staff prepared by the Principal is maintained.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/agar-2021-22/
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college undergo, every year, for audit of the financial affairs.

Internal Audit-

The college gets its accounts audited internally from the local authority of the parent institution.

External Audit-

Chartered Accountants Firm is appointed as external auditor of the college. They conducts external audit after completion of the financial year and submit the audit report immediately.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Fee Regulating Authority has formed certain norms and regulations beyond which the Institute cannot charge anything. The major part of fees collected is utilized towards salary of Teaching Staff teaching to self financed programs. All other expenses are also met from collected fees only.

When funds of larger quantum are required our trust is consulted.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/aqar-2021-22/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Practice I

- To take membership of e-ShodhSinghu and Shodhganga

Resolution:

It was brought to the notice of all IQAC members that membership of e-ShodhSinghu and Shodhganga is required to enable faculty and students e-resources available related to library.

Thorough discussion was made and it was decided to take membership of e-ShodhSinghu and Shodhganga. This responsibility is given to Librarian for taking membership of e-ShodhSinghu and Shodhganga and instructed to submit report to IQAC.

Evidence of Success:

Institute level membership of e-ShodhSindhu and Faculty level membership Shodhganga is taken.

Practice II

Agenda: Restructuring stakeholder feedback mechanism.

Resolution:

It was proposed that there is need of restructuring feedback mechanism for collecting stakeholder feedback as per NAAC Manual i.e. there is need of inclusion of curriculum/ syllabus related questions in the feedback form.

Thorough discussion was made and it was decided that feedback mechanism at the institute level must be restructured for

collecting, analyzing and implementing feedback of all stakeholders. IQAC core committee was given responsibility to restructure the existing feedback forms and come up with a new mechanism.

Evidence of Success:

Feedback mechanism is restructured by changing the existing feedback forms of all stakeholders and feedback is sought in new format from Academic Year 2021-22semester end.

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/agar-2021-22/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Following are the Incremental improvements made for the preceding five years with regard to quality: -

- Value Added Programs has been designed and conducted
- Feedback related to design and review of syllabus structured and conducted
- Mechanism for slow and advanced learners defined
- Mentoring System implemented
- Learning is made student-centric by conducting of guest lectures, seminars, presentations, and industrial visits
- Outcome Based Education System Implemented
- Sports, Cultural, and Extension Activities Conducted
- Library automated with a subscription of e-journal
- Energy Conservation, Waste Management, and Green Campus initiatives have been started to make the campus green and pollution free

File Description	Documents
Paste link for additional information	https://ftccoe.ac.in/agar-2021-22/
Upload any additional information	View File

<p>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</p>	<p>B. Any 3 of the above</p>
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File Description	Documents
Paste web link of Annual reports of Institution	https://ftccoe.ac.in/aqar-2021-22/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

Safety and Security:

1. On arrival of the students in the Institute's premises, till they leave, I-card is mandatory and round the clock security measures are in place.
2. The campus is fortified by high compound walls and the entry gates are guarded by security guards.
3. The Institute has installed CCTV cameras for 24/7 for surveillance.
4. College campus has ample lighting for safety at night.
5. The Institute maintained separate toilets for both ladies and gents in each floor.
6. The Institute has MOUs with Doctors on call facility for girls

and boys independently.

7. For attending minor medical problems, first aid box equipped with medicines has been kept in first aid room. Similarly for girls in order to take care about their health issue supplementary facilities like Stock of Sanitary Napkin is provided.

Counselling:

The institute provides counselling to students of the both genders as and when required by Mentee: Mentor Scheme.

Common Room:

The Institute has separate common rooms for boys and girls.

File Description	Documents
Annual gender sensitization action plan	https://ftccoe.ac.in/agar-2021-22/
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://ftccoe.ac.in/agar-2021-22/

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institute is very much conscious of waste management to keep the campus clean and eco-friendly. The waste management in the campus is as briefed below.

Solid Waste Management:

Ghanta Gadi of Nagar Parishad carries out the regular dry waste on the campus. Composting process is used to handle the wet solid waste.

Liquid Waste Management:

The liquid waste generated from the campus goes directly to the drainage system created by the local authorities in the vicinity of the institute.

E-waste Management:

The Institute has MOU with a computer vendor for Collecting and Disposing of e-waste generated on the campus.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage	B. Any 3 of the above

including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

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

The Institute provides education to all students irrespective of their culture, region, socioeconomic status, and gender. The Institute has faculty and staff members from different cultures, regions and communities. The Institute provides the same platform to all students, irrespective of their culture, region, and society. All students participate together in all institute activities like sports, cultural and extension activities.

Sports

Cultural

Extension Activities

Annual Sport Day

Annual Cultural Day

Festivals

Women's Day

Independence Day

Republic Day

Maharashtra Day

Birth and Death Anniversaries of great Indian personalities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

The Institute organizes various activities in the campus for inculcating values for being responsible citizens as reflected in the Constitution of India. Some of the events celebrated every year are as follows:-

- The Institute celebrates Independence Day on 15th August and Republic Day on 26th January every year. On this occasion, a program comprising of speeches on national importance, patriotic songs and dances used to be organized with full patriotic enthusiasm.
- Various types of Pledge taking activities, as per Government directives, are also organized from time to time in the Institute.
- The Institute also used to organize Integrity Pledge Day on 31st October every year on the birthday of Sardar Vallabh Bhai Patel as the symbol of Unity Day.
- The Institute organizes Swachh Bharat Campaign for the awareness about Swachhata in the neighbourhood on the occasion of Gandhi Jayanti.
- Road Safety Awareness Programs were conducted every year in the Road Safety Week, where students take out rally to educate society about importance of helmet.
- For every Local, Vidhan Sabha and Lok Sabha election holiday was

given for the students and staff to cast the vote, as well awareness of voting is also spread in neighbourhood.

File Description	Documents
Details of activities that inculcate values; necessary to render students into responsible citizens	https://ftccoe.ac.in/aqar-2021-22/
Any other relevant information	https://ftccoe.ac.in/aqar-2021-22/

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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. 4. Annual awareness programmes on Code of Conduct are organized.

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

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

The institution has developed a habit of celebrating/organizing national and international commemorative days, events, and festivals:-

National and international commemorative days:-

1. Independence Day
2. Republic Day
3. International Women's Day
4. Teachers Day (Dr. Sarvapalli Radhakrushnan Birth Anniversary)
5. Library Day (Dr. S. R. Ranganathan Birth Anniversary)

Birth/ Death Anniversaries:-

1. Gandhi Jayanti
2. Ambedkar Jayanti
3. Chatrapati Shivaji Maharaj Jayanti
4. Savitribai Phule Jayanti
5. Mahatma Phule Jayanti
6. Lal bahadur Shastri Jayanti

Events:-

1. Annual Sports
2. Annual Cultural
3. Extension Activities

Festivals:-

1. Diwali
2. Navratri
3. Christmas
4. Makarsankanti
5. Eid

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice - I

1. Title of the Practice: Community Engagement through extension activities

2. Objective of the Practice: To promote extension activities in the neighborhood community

3. The Context: To provide opportunities to inculcate the qualities among the students to understand social consciousness and the problems of communities.

4. The Practice:

Institute Conducts various activities related to environmental protection, cleanliness drive, tree plantation, education awareness, health awareness, etc.

5. Evidence of Success: Institute has got appreciation from renowned government and non-government agencies in terms of appreciation letters.

6. Problems Encountered and Resources Required: Funding is the major issue for doing activities on large scale.

Best Practice - II

1. Title of the Practice: Spreading Awareness About Various Scholarships Schemes of State and Central Government.

2. Objective of the Practice: To increase the number of students

graduating from rural areas by spreading awareness about various scholarship schemes of state and national government.

3. **The Context:** To provide the right to education to economically backward students who stays away from the education stream because of a lack of awareness about various schemes of government related to scholarships.

4. **The Practice:** Various activities to make students aware of scholarship schemes of state and central government has been conducted.

5. **Evidence of Success:** It is observed that students benefitting from a scholarship provided by state and central government has a notable count i.e 800 in the year 2021-22 out of 889.

6. **Problems Encountered and Resources Required:** To bring seriousness among the students of the deadlines, and documents required is a difficult task.

File Description	Documents
Best practices in the Institutional website	https://ftccoe.ac.in/aqar-2021-22/
Any other relevant information	https://ftccoe.ac.in/aqar-2021-22/

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

- The college also aims at vitalizing the learning skills with a focus on futuristic demands, vitalizing the teaching-learning process, ICT, Human Values, and functional relationships with all the stakeholders for the holistic development of the individual and society.
- College also strives to create virtuous, meritorious personalities and to prepare professional, creative, and humane students to serve humanity by setting a commendable tradition of initiative and imagination.
- The institution stands apart from all other colleges by placing greater emphasis on producing professional students by providing value-based education and enabling the students to face challenges

in modern life.

- The institute aims at instilling a sense of self-discipline and accountability among students and developing a respect for democratic, ethical, and moral values. Institute provides the best amenities required for students to enhance their skills, Academics, and Extra-curricular activities and brings out the best in them.
- Guest lectures, Industrial Visits are organized throughout the year, by which the students are exposed to the outside world and all the recent developments and innovations.
- To bring out the concealed talents of the students every year the institution conducts Annual Cultural and Sports Day.
- The institution has provided the best possible facilities in terms of infrastructure for teaching, learning, and sports activities to make a student, complete in all dimensions.
- The Classrooms, Laboratories, Library and Administrative office are highly conducive to the overall academic environment.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. To conduct one Value Added Program for every class in AY 2022-23.
2. To collect feedback, analyze it, and take action on suggestions given.
3. To plan study tours/ Industrial Visits of students.
4. To identify slow and advanced learners.
5. To allocate mentors to the students.
6. To calculate the attainment of various outcomes.
7. To conduct a workshop related to research.

8. To request faculty for publishing papers in UGC Care Journals.
9. To plan ExtensionActivities with maximum involvement of students.
10. To do 2 fresh MOUs.
11. To update libaray.
12. To aware students ofgovernment and non-government scholarship schemes.
13. To improve placements.
14. To strengthen alumni relations.
15. To organize FDP and ADP.
16. To initiate quality initiatives under IQAC.
17. To work on best practices and distinctiveness of college.
18. To strengthen efforts for gender equity, renewable energy use, waste management, green initiatives, etc.