



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution		YOUNUS COLLEGE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	DR. P SREERSJ	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	04742724305	
• Mobile no	9446577895	
• Registered e-mail	info@ycet.ac.in	
• Alternate e-mail	younuscet@ktu.edu.in	
• Address	VADAKKEVILA P O	
• City/Town	KOLLAM	
• State/UT	KERALA	
• Pin Code	691010	
2.Institutional status		
• Affiliated /Constituent	AFFILIATED	
• Type of Institution	Co-education	
• Location	Urban	

• Financial Status	Self-financing				
• Name of the Affiliating University	APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY				
• Name of the IQAC Coordinator	DR. M PETHURAJ				
• Phone No.	9488556526				
• Alternate phone No.	04742724305				
• Mobile	9488556526				
• IQAC e-mail address	iqac@ycet.ac.in				
• Alternate Email address	info@ycet.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	www.ycet.ac.in				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://ycet.ac.in/downloads/ac2021-22_odd.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.41	2020	08/01/2020	07/01/2025
6.Date of Establishment of IQAC			27/07/2017		
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	NIL	NIL	
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)		
<p>1. IQAC team is taking lot of initiative and constantly in touch with departmental NBA teams of two departments, ECE & CSE for getting NBA accreditation in 2024. 2. Strengthening the mechanism for addressing the needs of slow and advanced learners. 3. Introduction of audit for documentation of the staff activities and academic performance of students. 4. Institute level portfolios are defined for smooth execution of the activities at Institute level. The format of academic and administrative audit is designed in-line with NAAC and NBA requirements. 5. The documentation format is revised which will be applicable for conduction of any activity in the institute</p>		
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	
NBA Accreditation	<p>CSE and ECE Departments are preparing for NBA accreditation. • Teaching-learning process is improved. More ICT tools are used of teaching-learning process and assessments. • Industry resource persons are involved in projects, internships and trainings. • MoUs are done with number of companies.</p>	

NAAC Accreditation	AQAR report is uploaded for the academic year 2020-21. and preparing for 2021-22.
Industry institute interaction cell	Expert sessions are conducted for teachers and students by industry resource persons • Students received internships
Appointment of best faculties	Appointed faculties with good qualification
Use of ICT tools for teaching learning process	ICT tools are effectively used in teaching-learning process
Career counselling sessions	Career development and placement cell periodically conducts career counselling, aptitude training and soft skill training.
Programmes on entrepreneurial ideas	Innovation and Entrepreneurship Development cell of our college conducts idea test and provides interactive sessions with industry experts.
community service	Awareness programmes on community service, hygiene and sanitation, and ecological practices Skill development training programmes were also organised
Induction programmes	All departments conducted the Induction programmes for the newly admitted students in 2021-2022 .

13. Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	13/01/2023

15. Multidisciplinary / interdisciplinary

Institute is currently affiliated with the APJ Abdul Kalam Technological University (KTU). The Institute offers multidisciplinary courses like Data Communication, Cyber Security, Operation research from University Syllabus as Institute Level Optional Courses. The syllabus offers the courses such as Professional Communication, Life Skill. Sustainable Engineering, Management for Engineers, Communication Skills, etc. Students study these subjects to enrich humanity and social connections In the mentioned courses, students learn and engage with the community.

Institute offers UG (B. Tech) and PG (M.Tech) programs. For some of the research projects B.Tech and M. Tech students carry out research pertaining to the survey which provides data used in community services. The data analysis further helps in understanding issues, which will provide insight into finding the appropriate solution. M.Tech students from Civil Engineering carry out research work involving structural audit, design of newer structures, etc. The outcomes may help in developing civil industry strategies for the benefit of the community. The institution follows the curriculum provided by KTU. Courses prepare students for the modern challenges they face in their daily lives. The courses focus on morality and character development at the core of student growth, to enable students to become self-aware, sincere, and successful in their many roles.

In view of NEP 2020, the university has taken steps towards the multidisciplinary/interdisciplinary courses. Courses such as Business Economics, Professional ethics etc. are conducted for the students. Interdisciplinary projects to solve social problems are developed by the students as the part of project based learning and final year projects.

Some of the good practices implemented by the College to promote multidisciplinary / interdisciplinary approach in view of NEP 2020 are promotion of sustainable environment, social commitment and community outreach. Students are encouraged to participate in activities like paper recycling, green campus, rainwater harvesting and educating the underprivileged.

16.Academic bank of credits (ABC):

Younus College of Engineering and Technology is affiliated to APJ Abdul Kalam Technological University (KTU) and has the credit based system. Faculties are actively participating in the syllabus designing of their courses at University level. For assessment of the courses, faculties define the assessment tools and design the assignments, tests, quizzes for assessment of the students. Faculty are encouraged to prepare material of their respective subjects. Faculty members have published books and chapter in books on various topics. The institute is in the process of developing good practice for ABC.

17.Skill development:

Skill development helps build up strong foundation for learners. Younus College of Engineering and Technology has taken many steps to help students in becoming more skilled and job ready as mentioned below:

- Recognizing the importance of extra skill set and knowledge in the present learning environment and future prospects, Certificate training courses in Python and Machine Learning are conducted.
- To complement the discipline-specific university curriculum, the college organizes extra-curricular activities to impart holistic and value-based education.
- The NSS Unit regularly organizes activities to promote community responsibility: cleanliness campaigns, health screenings, blood donation camps, skill-building seminars, literacy campaigns and social awareness programs, etc.
- YCET provide strong mentorship to those who want to invent new products, services, and processes and to those who want to set up their own companies. These are assisted by Innovation and Entrepreneurship development cell of our college working under Keral Startup mission.
- The institute regularly arranges expert lectures of well-known industry experts in various domains to improve the vocational skills of students.
- Guest lectures are organized for the students, in which the speakers from academia or industry provide knowledge of the field to fill the gap between curricula and industry practice. In addition, soft skill development seminars are organized for the personal development of students. Further, the faculty provides guidance to the students regarding various domains.
- The institution believes in the vocational development of students. The development of soft skills in students helps

them to prepare themselves professionally. The institution organizes soft skill development courses/seminars for the students which help to strengthen their vocational skills.

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

- Workshops are arranged for the creation of awareness towards the importance of the Indian language and culture like yoga day, art exhibitions, etc in the library. The institute is in the process to train the faculty in this regard. Videos are converted in local languages.
- The Institute does not teach degree courses in local languages as it runs multidisciplinary professional courses approved by APJ Abdul Kalam Technological University.
- The institute conducts various cultural programs wherein various competitions like Rangoli, Painting/sculpting, Theater/ Skit, Literature, and Community activities are held.
- The syllabus is taught in the English language. However, considering the students of the first semester, the faculty do make use of vernacular Language along with the English language for ease in learning the concepts. Younus College of Engineering and Technology caters to students from diverse linguistic and economic background. To fulfill the learning needs and levels of these students, faculty members of the college engage in a bilingual mode of lecture delivery.
- Every year various events and competitions are organized by the departments where students are encouraged to participate so that they learn more about the Indian languages, History, Indian culture and their importance in Indian Education System.

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

The courses offered by Younus College of Engineering and Technology are based on the curriculum designed by APJ ABdul Kalam Technological University. Many faculty members of the college are also involved in designing this curriculum. In addition, the college has created an ecosystem for transformation of curriculum towards outcome based education. We empower students to become a good citizen, teachers, entrepreneurs, scientists, soldiers, and administrator with motivation. Some of the common outcomes outlined for the programs of study offered at Younus College of Engineering and Technology are: knowledge acquisition, analytical skills, application of knowledge and problem solving, etc. Our college organizes several academic events such as webinars/seminars/panel discussions and workshops to provide interactive platform for

knowledge acquisition.

The institute follows a system of academic audits to know the status of the OBE implementation. Formation of the course domain committee and audit committee is done for the purpose. Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery and assessment are planned to achieve stated objectives and outcomes. Course outcomes (CO) are defined for each subject by the faculty. Program outcomes (PO) are followed as prescribed by NBA. Mapping of CO & PO is done for each subject by the faculty. For continuous teaching-learning, internal exams, multiple choice quizzes, and viva voce are taken. The performance of the students is mapped with CO and the attainment is calculated. Further, mapping of CO-PO is done in context to the performance of the students.

Creating a learner centric environment: focus on students understanding of the outcomes of the course; facilitating academic and research as well as problem solving skills-based discussions conducted in the class. Mentoring and continuous assessment of learners: Mentor-mentee meeting conducted on regular basis to address several problems of students. Encouraging application of knowledge for solutions: Students were sensitized towards the sustainable environmental goals through the classes taken as a part of their curriculum under Environmental Science course.

20.Distance education/online education:

ODL (Open and Distance Learning) is a system of education wherein teachers and learners need not to be present either at same place or same time and is flexible in regard to modalities and timing of teaching and learning as also the admission criteria without compromising necessary quality considerations. It aims to offer opportunities for life long learning. YCET imparts courses that are aimed at enhancing the learning and employability of students. To name few:

- The students are encouraged to participate in the online courses through different online learning platforms like Coursera, NPTEL etc.
- The institute is a Local chapter of NPTEL which facilitates students for online NPTEL courses which give additional credit point to students.
- The institute conducted online lectures and webinars for the students through Zoom, Google Meet, etc. during the pandemic.
- Almost all faculty members have their Google Classroom

accounts for effective content sharing for students' learning.

- Further, Younus College of Engineering and Technology also conducted several events through blended mode using the online platforms including orientation programme for first year students, college fest, annual day, departmental meetings, meetings with alumni, departmental fests, invited lectures, Workshops, and laboratory visits. Principal and administrative staffs were able to hold their meetings with students and staff members through online mode and resolved their problems regarding teaching learning.
- During pandemic, the system has adopted the change from classroom teaching to blended learning. Google drive, Google classrooms are effectively used for course conduction and evaluation process. Each course contents are available on Google classroom including syllabus, PPTs and notes. The assessments of the courses are done through online assignments, quizzes. The MCQ tests are conducted using Google forms. Online sessions are conducted and recorded on Google meet. Various student activities are conducted online using Google meet.

Extended Profile

1.Programme	
1.1	9
Number of courses offered by the institution across all programs during the year	
File Description	Documents
Data Template	View File
2.Student	
2.1	796
Number of students during the year	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2	90
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	172
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	70
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	75
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	42
Total number of Classrooms and Seminar halls	
4.2	141.552748
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	282
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

At Younus College of Engineering and Technology, the curriculum prescribed by APJ Abdul Kalam Technological University, is delivered in a systematic, time-bound, and transparent process. The updated course structure, with names and combinations of papers offered by the college, is specified in the Admission Prospectus and on the college website. The college appoints Academic Coordinators who hold Orientation sessions for first year students and elective Courses and audit the teaching-learning process for each department. Relevant Committees of the Staff Council approve the workload, prepare timetables and monitor the uploading of Internal Assessment.

The Teachers-in-Charge of individual departments prepare Academic Calendars and allocate papers to faculty members. They ensure that the departmental and college libraries as well as the laboratories are stocked with the requisite books, journals, and other necessary resources. All teachers prepare and submit lesson plans at the beginning of the session. Timely completion of the syllabus and the performance of students are reviewed in Departmental Meetings. Classroom teaching is supplemented with audio-visual resources, ICT tools, individual mentorship, tutorials, practicals, remedial classes, and a regular feedback mechanism. Continuous evaluation is conducted through presentations, assignments/projects, class tests and group discussions. The Internal Assessment marks are uploaded on the Linways website and are easily accessed by students and parents.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Younus College of Engineering and Technology strictly adheres to the academic calendar of the University of APJ Abdul Kalam Technological University for the admission schedule, commencement and completion of classes, uploading of internal assessment, semester exams and mid-semester breaks. In addition, each department designs its academic calendar that outlines the tentative schedule for cocurricular activities. The academic calendars are displayed on the website and in the Admission Prospectus at the beginning of the session.

The college ensures timely completion of syllabus, revision and internal evaluation through lesson plans and reviews in departmental meetings. In addition, timetables are prepared before the beginning of the academic session. The criteria and modes of Internal Evaluation are reiterated at the time of Orientation and in classrooms. Attendance rules are displayed on a notice board on campus. Monthly attendance and assessment marks are uploaded on the website and are easily accessed by students and parents. The final Internal Assessment is approved by the Academic Committees of individual departments. The functioning of each department, the academic performance of students and teachers, documentation, and adherence to the calendar are reviewed by the Academic Committee at the end of each semester. The corrective actions are initiated for improvement and delivery of contents. Oral, practical and term work examinations are conducted time to time as per the circulars received from affiliating university.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in C. Any 2 of the above 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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
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

0

File Description	Documents
Any additional information	No File Uploaded
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

Courses integrated in the curriculum that contribute towards instilling such values and sensitivity among students may be classified as:

- Gender Sensitisation:
- Human Values
- Environmental Consciousness:
- Professional Ethics:
- Sustainable Engineering
- Disaster Management
- Industrial Safety Engineering

Apart from curriculum, the college also inculcates these values through seminars/conferences and cultural events organized by various departments/college societies. Professional ethics and human values are also imparted through courses in Second and third year courses.

APJ Abdul Kalam Technological University included various courses like Life Skills, Sustainable Engineering, Professional Communication, Design Engineering, Professional Ethics, Disaster Management etc in their curriculum. The ultimate aim of these courses are to make the budding engineers aware about various crosscutting scenarios. These courses help the engineers to focus on how their design, product and service ultimately affect the society. This integral part of curriculum molds the students to promote survival and sustainability. The above courses underline how an engineer should be more human.

Students Associations regularly organized orientation programs, technical and project competitions for all students. NSS organizes different social and technical programs every year where students from all the branches took active part in the events. Blood donation camps are regularly organized where 300 to 500 students and faculty donate their blood to needy people in the society.

File Description	Documents
Any additional information	No File Uploaded
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

74

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

87

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://forms.gle/8dLNKYHuMgTyv8CN9
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows **B. Feedback collected, analyzed and action has been taken**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://forms.gle/8dLNKYHuMgTyv8CN9

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

173

File Description	Documents
Any additional information	No File Uploaded
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

143

File Description	Documents
Any additional information	No File Uploaded
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

1) Steps taken for advanced learners:

- Involved in MinorProjects under the robotics club of our College.
- Semester toppers & university rank holders are felicitated on Annual Day
- Encouraged to help slow learners by covering important topics via lectures
- Nominated for Student Council & given leadership roles Motivated to make presentations, write papers & participate in conferences/seminars/workshops.
- Encouraged to write articles in College/Departmental magazines and to take on editorial work.
- Online courses, training, and internships are recommended for them.
- Motivate them to take Minor and Honour degree by studying an additional paper.

2) Steps taken for slow learners:

- Videos/lectures on important topics prepared by fast learners on the YouTube channel to facilitate learning.
- 'Course committee and Class committee' meetings were organised in which they addressed problem areas of slow learners.
- Low-performing students are provided assistance in practicals & classes
- Online doubt-clearing classes organised
- Extra classes are taken for revision.
- Mentor-mentee interaction keeps faculty in constant touch with students
- Tutorial classes are taken as remedial sessions for slow learners.
- The actions like extra lectures, extra assignments, University question papers solving are taken for improvement.

File Description	Documents
Paste link for additional information	Nil
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
796	70

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

- **Students are encouraged to participate in Co-Curricular activities:** Activities are conducted such as workshops, seminars, paper/poster presentations, training sessions, webinars, Hackathons etc.
- **Online courses:** Students enroll for online courses through agencies like spoken tutorials, NPTEL, coursera, etc.
- **Extra curricular activities:** Indoor sports events such as carrom, chess, etc. and outdoor events such as football, cricket, basket ball etc. Annual sports meet is conducted in every year. Annual cultural event ensemble to showcase student's skills in singing, dancing, drama, drawing etc.
- **Experiential learning:** Project development, Seminars, Internships, mini projects.
- **Student associations:** Students learn management and leadership skills by organizing, coordinating various activities under the respective associations of the department.
- **Professional Bodies(ISTE, IEEE, NSS):** Platform to participate in technical and Nontechnical activities.
- **Student clubs:** Eco Club, Robotics club, Musicclub, Photography club, etc conduct technical, nontechnical and culturalevents to develop leadership qualities and Interpersonal skills.
- **Students have contributed in the college magazines of the college.**

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

Teachers are combining technology with traditional modes of instruction to engage students in learning process. Every department uses ICT teaching learning processes to support, enhance, and optimize the delivery of course contents.

1. ICT Tools: Institution emphasizes on usage of ICT tools including Google Apps (Google Drive, Google Classroom, Google Meet), Computer Systems, LCD Projector, Wired Internet Facility, Wi-Fi, Linways software.
2. Google Drive: Course coordinator shares course material of respective courses through Google Drive.
3. Google Meet/Zoom: These video conferencing tools are used for conduction of online lectures/webinar/seminars etc.
4. Linways: Linaways software is available for Staff, students and parents which help them to enter and monitor the daily academic activities like attendance, Internal Exam, Assignemnet, Duty leave, Lab Experiments, INternal Marks Calculation etc.
5. Language Lab: Institution provides Language Lab for first year students to improve there fluency in English Language.
6. NPTEL Chapter: Institution is recognized as Local chapter for NPTEL Courses.. Students get access of various subject contents.
7. Internet facility: Internet facility is available in all the classrooms, laboratories, faculty rooms and office.

Faculty members also used PowerPoint presentations, simulations, virtual labs and videos for effective curriculum delivery. The college library provides access to e-journals and e-books DELNET portals. Also our intitution is a active NDLI member through which students can access e-resources.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

70

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
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

70

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

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

3

File Description	Documents
Any additional information	No File Uploaded
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

582

File Description	Documents
Any additional information	No File Uploaded
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.

We follow number of methods and guidelines to carry out a continuous internal evaluation system at the institutional level. For theory courses 1. Two series tests are conducted based on the completion of modules. 2. Retests are conducted for the students who have missed either 1st or 2nd series test soon after the completion of the second test, but before the end semester examination. 3. Those who have missed both tests are not eligible to appear for the end semester examination. If one misses both tests due to any medical reasons or other personal exigencies, based on genuine evidences, conducts a single test of 2 hour duration covering the whole syllabus. For Practical Courses: Practical evaluations are conducted internally by the college. Comprehensive Examination: As students appear for placements from seventh semester onwards, comprehensive examination is to be completed in the sixth semester. A written cum oral examination covering broadly all courses so far completed is conducted by a board comprises two faculty members and external expert. Results are published along with the university results.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	www.ycet.linways.com

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

Younus College of Engineering and Technology has a robust mechanism to ensure that the process of continuous assessment is transparent, efficient and in the best interest of students. All undergraduate and postgraduate examinations are conducted by the college following APJ Abdul Kalam technological University (KTU) rules and regulations. For students all the external examination related grievances are sorted by using APJ Abdul Kalam technological University (KTU) guidelines and rules and regulations. If after the declaration of the result if a student is not satisfied with his result then provision of revaluation is applicable for all internal, external, practical examinations. Students will have to apply within the given time for revaluation. The grievance related internal theory or practical examination is deal with internal complaint Committee (ICC), where the students will get chance to raise their queries. Even for malpractise cases, students are also given achance to explain their side before an unfair means committee.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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.

Program and course outcomes provide a powerful framework on which the curriculum and related activities are structured and carried out. The program and course outcomes of all the courses in our college are learner-centred and maximum emphasis is given to the successful fulfilment of these outcomes. Our teachers make planned and collective efforts in order to make sure that the students in every course possess the essential and enduring disciplinary knowledge that is expected on successful completion of the program or course. The program and course outcomes are discussed with the

students at the orientation meeting at the beginning of every academic year so that the students are well-informed and aware of the theoretical content and practical techniques that they are expected to learn throughout their program/course. The Course outcomes and Knowledge levels are also included in the college level internal question papers. This helps the students to have a basic understanding of the subject and to visualize a clear scope of its outcomes. Program outcomes, program-specific outcomes and course outcomes for all programs offered by the institution are stated and displayed on the website of the institution

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	www.ycet.linways.com
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.

Programme outcomes enclose a broad spectrum of knowledge, skills, abilities, and attitudes that students acquire during their graduate and post-graduate courses. The specific learning outcomes of various courses are built into the curriculum of each discipline and are available on the university website. Common learning outcomes are:

- College has created an ecosystem for learning beyond the classroom through numerous other co-curricular and extracurricular activities.
- Students are taught to identify, formulate, and analyse real life problems and to reach valid conclusions using basic principles of their subjects..
- We empower students to become teachers, entrepreneurs, scientists, soldiers, and administrators.

Mechanism of communication of Programme and Course Outcomes:

The college has well-designed and effective mechanisms to communicate programme and course outcomes to all stakeholders, which are:

- Fresh applicants can get the requisite information from the college website as well as from the prospectus.

- At the time of admission, the Counselling Cell and Students' Help
- Desk also apprise students of what to expect from various courses.
- The outcomes of courses are clearly outlined during the common orientation day followed by department orientation organised on the opening day of each academic session.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	www.ycet.linways.com

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

62

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	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

<https://forms.gle/URm7G44vRfw4HPzA8>

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	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
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

0

File Description	Documents
Any additional information	No File Uploaded
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	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

Younus College of Engineering and Technology provides an ecosystem to augment innovative research. The college has steadfastly prioritized the creation and transfer of knowledge through the College Innovation and Entrepreneurship Development Cell (IEDC) and by conducting various research-based activities.

Innovation and Entrepreneurship Development Cell (IEDC) of institution has created an ecosystem for innovation including incubation centre and other initiatives for creation and transfer of knowledge. The IEDC thoroughly focus on uplifting innovative and entrepreneurship qualities of budding engineers. IEDC organise entrepreneurship awareness camp, development programs, Faculty development programs and skill development programs in the college level. To inculcate a culture of innovation driven entrepreneurship through student project. To catalyse and promote effective learning process among students. To create entrepreneurial culture in the institution and other institutions in the region. To facilitate creation of entrepreneurs club in the college to foster culture of entrepreneurship among students.

In addition to the above-mentioned activities, the institute conducts Student Innovative Idea coding competition and Hackathon every year and that is evaluated by an appointed external committee comprising of industry experts and research lab scientists.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ycetiedc.in/

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

14

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

3

File Description	Documents
URL to the research page on HEI website	Nil
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	No File Uploaded

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

3

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

1

File Description	Documents
Any additional information	No File Uploaded
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 2021-22, the National Service Scheme unit (NSS) of Younus College of Engineering and Technology organized the following community outreach programmes for the general public.

- Blood Donation Camps
- First-Aid Kit Distribution
- Cloth and Mask Distribution
- Menstrual Hygiene Awareness and Donation Drives
- Food Donation Drives
- Environment Cleanliness & Awareness Drives

These activities have helped our students to recognize the need to carry forward social work on their own. Through these units and clubs, the college undertakes various extension activities in the neighbourhood community, sensitizing students to social issues. During pandemic conditions, distribution of sanitizer, masks, tablets and grocery etc was carried out to help society's needy families. NSS volunteers address social issues which include cleanliness, tree plantation, water conservation etc. and they are also instrumental for celebration of traditional and cultural activities.

File Description	Documents
Paste link for additional information	Nil
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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

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**

14

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
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**

1018

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

6

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
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

18

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
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.

Younus College of Engineering and Technology is the proud owner of a beautiful, green 14-acre campus with five buildings, 33 classrooms with proper ventilation and fans, ten staffrooms, 24 laboratories (Civi, Mechanical, Electrical, Electronics and Computer Science), six smart classrooms. Two hostels, an auditorium, six seminar halls, a six-acre sports ground, a centre for excellence, an amenity centre, a canteen, library, washrooms, parking facility covering 1000 square feet complete the picture. The institution has a policy for conception and constant upgradation of physical facilities to ensure a good teaching learning environment. The adequacy of infrastructure is subject to regular examination keeping in mind the needs of the students and the prerequisites of the departments. The classrooms of the respective departments possess the necessary provisions for use of LCD projectors, computers/laptops to facilitate the teaching learning process. The college has seminar halls with LCD projectors, computers, internet connectivity and public address system. These halls are utilised for conducting seminars, workshops, conferences, guest lectures, training programs, faculty development programs etc. Every department has adequate classrooms for teaching both core and elective courses.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

Younus College of Engineering and Technology promotes cultural, and artistic athletic pursuits. The Cultural Committee encourages and supports students' interest in fashion, debate, dance, music, photography, theatre, and art. The college provides ample facilities for students to participate in competitions at all levels. Outdoor and indoor facilities are available to students during and after college hours. The total area of the sports ground is 6 acres. A shuttle badminton court, basket ball court, an open gym are some of the facilities available among others in the college. Adequate space is available for cultural activities comprising a a open air auditorium, an open tiled area near the canteen and library, and

a lawn in front of the auditorium. Appropriate and time-bound maintenance of sports infrastructure is ensured through cautious and optimal allocation of resources mobilised from the management, PTA and other sources. The services of external sports instructors are availed of when deemed necessary. The maintenance of sports facilities is supervised by the Physical Education Department in consultation with external experts and the management.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

11

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
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)

71.98239

File Description	Documents
Upload any additional information	No File Uploaded
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 Central Library is fully automated and Book Magic Library Management Software is used for facilitates Books details, classification of Books, Issue and return of books. All the library documents are bar-coded and books are issued to users by reading the barcode of the document. Since the Library is fully automated, the holdings of the Library could be searched using OPAC. The Library has the internet facility through which the e-resources could be accessed. As a member of DELNET, the library has the provision to access E-Books and 5000 full text E-journals both National and International. The Central Library is also a member of NDL which has a collection of more than 6 Lack e-books so that the students and staff can make use of it.

YCET Central Library has a collection of 23204 volumes 6322 titles. Library also maintains Project reports submitted by the students as part of their course curriculum. The library follows the book bank scheme, With this, the students are able to borrow books for a period of 14 days, after these days there is an option for renew at 3 times. All books are bar coded and a college ID is given.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

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

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)

2.70700

File Description	Documents
Any additional information	No File Uploaded
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

43

File Description	Documents
Any additional information	No File Uploaded
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

College aims at providing the facilities to its students so that they utilize these recourses to reach greater heights. To enable this institution frequently updates its IT facilities to provide its students with the best of facilities. College has Nine smart class rooms and acommon Seminar hal. Each department also has a separate

Seminar hall and most of them are supported by audio visual systems. The entire campus is monitored by CCTV facility. The college is facilitated with 475 computers that are accessible to the students as well as the teachers for academic and cocurricular purpose. A total 10 printers are arranged in the whole college for the functioning, printers are arranged in the office, staffrooms, library, exam cell and labs. Wi-Fi is available in the college campus. Four Wi-Fi routers are available in the college; Students are given limited accessibility to this facility. There are two systems in library for borrowing a book. This allows foreasy tracking of books in the library. Information about upcoming events is available on the website. This information includes the time and date along with the details about the event.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

278

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	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

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)

71.98239

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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.

- **LABORATORY:**

The laboratories in the college are well furnished according to the requirements. The equipment and machineries in the laboratory/workshop are maintained by the lab Incharge(s)/workshop In-Charge(s) with the advice of HOD. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office.

- **CLASSROOM**

The Classrooms are furnished and electrified according to the statutory rules. For the effective teaching and learning process the Institution is equipped with 9 ICT (Information and Communication Technology) enabled Classrooms and 5 Seminar halls.

- **SPORTS**

Institutes Physical Director is responsible to take care of Sports equipments, facilities and regular sports activities. Maintenance of playground is ensured under maintenance committee of the institute. Students are permitted to utilize and take sports material with prior notice to the Physical Director.

- **LIBRARY**

The library is headed by librarian and he is the superior for both U.G. and P.G. library. He is supported by the assistant librarianand

supporting staffs. It keeps track on new books requirements, renewal and subscription of Journals and books. The requirement and list of books is taken from the concerned departments and HoDs before the beginning of every semesters.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

142

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
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

142

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	Nil
Any additional information	No File Uploaded
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

354

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

439

File Description	Documents
Any additional information	View File
Number of students benefited 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

C. Any 2 of the above

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

35

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

6

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
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

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
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	No File Uploaded
Any additional information	No File Uploaded
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)

Students at Younus College of Engineering and Technology have been involved in various administrative activities at different capacities. Students are actively involved in different decision-making processes, some of them have been described below.

- YCET constitutes various committees which include student representation to carry out administrative activities. These include Cultural Committee, Eco club, Music Club, Sports Committee, Placement Cell, IEDC, NSS etc.
- The departmental societies having elected students as Office Bearers. The Office Bearers take the responsibility of organizing the department into a coherent and friendly environment. They play an active role in organizing lectures, seminars and other departmental activities.
- In addition, there are college level societies having elected students as office bearers. The office bearers play an important role in suggesting and arranging events. They carry out promotions for events, invite resource persons, connect with companies and bring sponsorships for the events.
- The college also has a provision to constitute a Students' Union through an election process conducted as per the recommendations of University. Students' Union members along with cultural society members organize Fresher's Welcome Ceremony and play an active role in organizing the Annual Cultural Festival of the college 'SAMYOGA' every year.

File Description	Documents
Paste link for additional information	Nil
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 Alumni Club of Younus College of Engineering and Technology offers extensive support to students and offers a platform which facilitates better opportunities for growth and holistic development of the students by enhancing their skills set through means of interactive sessions and activities conducted round the year.

The Alumni Association of the college is an active one and used to conduct an annual meeting every year. In the recent two years, the meets were conducted via online mode due to the Covid-related restrictions. The meetings were attended by many alumni members and the college has also started a Telegram group for the Alumni members. The Alumni usually engage with the students of the college and they share their experience and journey to success. The Alumni-student interactions are made frequently. In every year usually

Alumni meet is conducted on January 26th.

Younus College of Engineering and Technology is committed to strengthening its ties with its former students. The alumni association is an initiative in this direction. Every year students take lead in all possible ways to make alumni association of the college more robust and efficient.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/alumini/
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs) **E. <1Lakhs**

File Description	Documents
Upload any additional information	No File Uploaded

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

Our governance body is so reflective and the prime focus is on the vision and mission of the institute.

- VISION

To impart quality technical education and instil in students a high pattern of discipline, through our dedicated staff, aiming at setting global standards which in turn will make our students technologically superior and ethically strong individuals who in turn shall pioneer in improving the quality of human life, both technology wise as well as in the ethics and values they follow.

- MISSION

To educate students from all over India and abroad, so that they become enlightened citizens and technical experts, improving the living standard of their families and thereby the whole nation. We will continue to provide world class quality education, individual

attention training for hard work and will take care of character building values such as honesty, integrity and discipline.

- **QUALITY POLICY**

The mission of the institute statement defines the Institute's distinctive characteristics in terms of addressing the needs of the society, students, institute's value orientation, and vision for the future. The Vision and Mission of the institute are in tune with the objectives of higher education.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/campus-life/
Upload any additional information	No File Uploaded

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

Institution has well defined policies formulated with the active participation of faculty members, HoDs, Deans , Principal and management authorities. Institution follows decentralized working for academic and administrative activities that are distributed amongst faculty and staff members. Internal quality Assurance Cell (IQAC) functions for smooth conduction of overall activities and helps in effective implementation of quality policy. Principal in the incharge of IQAC and provides guidelines for maintaining quality in all aspects. Deans for Academics, Research and Development ,Student affairs and Administration heads various committees under them. Faculty members get involved and contribute for the various activities.

- **Case Study:**

Institution takes efforts to provide quality education and to make students globally competent. Academic monitoring committee works under the guidance of Dean Academics that involves representation of faculty members from all the departments. Academic monitoring committee provides guidelines through academic planner and calendar for conduction of academic activities throughout the semester. Preparation for academics is done well in advance by faculty members. Academic audit conduction is regular practice for ensuring quality and well preparedness for smooth conduction of outcome based academics.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The progress and development of the college is a continuous process. It thoroughly depends upon various factors like national policy existing technology and various needs. At every step, management strives to improve. The management is much committed in assuring quality services to all its stake holders, parents, students, alumni, employees and community. Firstly for each activity to perform, the real progress is brainstorming ideas. All resource individuals involved in this process. Firstly primary and secondary goals were decided their inputs and suggestions are considered while developing strategic plans. Then the process of achieving this task was discussed at length and formulated. This included the start point and end points of the process. It constrained an overview of exactly how the task was to be completed. Once the process was outlined, it was broken down to separate tasks. Every step of the process contained certain tasks, which these were divided to get a clear picture of what needed to be done down to every detail.

YCE has an inclusive approach to address various learning needs of students. To ensure this, the college has a dedicated Remedial Cell with aim to cater to the needs of students of all backgrounds.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

- **Fathima Memorial Education Trust:**

Younus College of Engineering and Technology is established by Fathima memorial educational trust, pallimukku with an aim of providing quality higher education with international standards. Dr. Younus Kunju Ex. M.L.A is the founder chairman of the trust. The main objective of the trust is to set up and develop an educational infrastructure that offers quality education from school level to college level.

- **Board of Governance:**

The Board of governance of the college consists of two sub committees Advisory board and board of managements. Advisory board consists of nine members including chairman, the principal and chiefadvisors; they are from government representatives, university representatives and Retd. faculties of govt. engineering colleges etc.

- **Administration:**

Administrator act as a coordinator for all the activities in the college. Administrator maintains the HR policies of the college. Maintains the Faculty Member leave records like casual leave, vacation and duty leaves. Takes care of all admission approval procedure and communicating with universities.

- **Academic committee:**

The Academic Committee acts as a bridge by being the voice of students or the administration as and when needed. It has a vision of revolutionizing the academic system through the active participation of students.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/management/
Link to Organogram of the institution webpage	Nil
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
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

A good staff environment is vital for effective functioning of the institution. The institution understands this and appreciates the efforts and provides different welfare measures for teaching and non-teaching staff. Employee's Provident Fund (EPF) is a retirement benefit scheme. The institution has the optional provision of EPF and contributes the eligible amount to the respective EPF account. Summer vacation of one month is given to the entire faculties who have completed a minimum of one year and 15 days for staff who completed six months. Every faculty in the institution can avail around 15 paid leaves in a year along with two one hour permission in each month, in addition to that duty leaves are also provided for those faculties who participates program like workshops, short term courses etc and university centralized valuation process. Expenditure for the registration and participation for the national or Internationals conferences are given by the college. The college gives full support to the faculties for attending conferences/workshops in the college and outside the college. College allows maternity leave to eligible lady staff.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/2019/05/14/faculty-profile-2/
Upload any additional information	No File Uploaded

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

0

File Description	Documents
Upload any additional information	No File Uploaded
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).	No File Uploaded
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
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**

30

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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

Teaching and non-teaching staffs are the most fundamental parts of any institutional organization. The institution consider all contributions of all Teaching and non-teaching staffs. A good employee is the one who enhances their work quality with their tremendous talent and never-ending effort. This enhancement improves their quality of work and proves beneficial for the college an effective performance management system plays an important role in managing the institution in an efficient manner. A good performance management system works towards the improvement of the overall institutional performance of teaching and nonteaching staff for ensuring the achievements of the overall institutional mission and vision. According to that, the Institute is following the best evaluation process that will effectively find the best faculty in each department considering all the parameters. A well maintained academic council works in the college. The academic council includes vice chairman, Head of Departments, senior faculties in the each department. The parameter includes academic and related activities, co-curricular, extension and professional development related activities, research publications and academic contributions. Based on above criteria members calculate rating for each faculty in department and submitted to the Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Every department will prepare the advance budget required for the next academic year in terms of obtaining lab equipment, laboratory facilities and infrastructure and up-gradation of computational systems. The budget plans received from various departments are consolidated and normalized based upon the total income anticipated through the student's tuition fee and from management fund. The departments are planning to obtain grants through consultancies, Seminar / workshop grants from AICTE, UGC etc., While utilizing the funds, the expenditure involved in procuring the equipment is collectively negotiated by a committee consisting of the Executive Manager, Administrator, Principal, Finance Manager, Head of the Department and faculty in-charge for the Laboratory. Staff is also instructed to make use of the equipment for more number of batches within the college time frame work. Inter department coordination is encouraged for the effective usage of Lab equipment, Seminar halls etc. The income and expenditure of the institution is audited by Mr. N.S.Raja Gopal Chartered Accountant, which is fully external auditing system. There are no major audit objections. For certain minor expenses accounts department will itself act as internal auditing system. The audit reports for the last financial year 2021 - 22 is enclosed.

File Description	Documents
Paste link for additional information	Nil
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	No File Uploaded
Any additional information	No File Uploaded
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

In the beginning of every financial year Governing body along with the academic committees meet up and prepare the budget for the year. College budget include all the recurring and non-recurring expenses, which include planned and unplanned expenses.

The planned utilization of fund is as given below:

- For salary, arrears, & welfare measures.
- For mandatory deposits, annual fee of statutory bodies/university, etc
- For creation and maintenance of academic infrastructure.
- For purchasing of equipments and software.
- For research and development

The institute has a well defined financial policy to ensure effective and optimal utilization of funds for academic, administrative and infrastructure development purpose which in turn ultimately realizes the institute's vision and mission.

For every academic year, the budget is prepared well in advance after taking into consideration the requirement of every Department. Each Department prepares its own budget based on the it's requirement such as equipments, software, computers, printers, etc for student and faculty activities, research and development in the departments, as well as consumables required for next academic session. Principal puts up the budget in Governing Body meeting and after discussion and necessary corrections or modifications; Governing Body recommends the budget for approval.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Two practices institutionalized by IQAC are:

Audit of the college societies and committees with objectives listed below:

- To assess the creative and extra-curricular growth of the students alongside their academic progress.
- To ensure that the students' achievements are properly highlighted and media presence of the different committee and society events are maintained.
- To maintain the Alumni data of those who followed the vision of a particular committee or society and transformed it into his/her profession.
- To facilitate the e-documentation of all societies and committees on the centralized basis.

Monitoring Academic growth of students:

- The College takes cognizance of the diversified nature of the learning capabilities of students and to cater to their specific abilities, the College has chalked out a methodology to guide the Slow Learners and Advanced Learners.
- The College conducts Remedial classes which for slow learners with focus on the topics and areas in which they struggle.
- Mentor-Mentee groups have been formed across various courses and teachers maintain a record of the meetings which are held regularly.
- To make students more employable, by giving proper training through Placement Cell.
- Course Committee and Class committee meetings are conducted regularly.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/about-igac/
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

- **Teaching-learning process:**

During pandemic , the teachinglearning paradigm is shifted to online mode. Online sessions were conducted using various platforms. Video recordings are made available to the students. Course material is uploaded on Google classroom and Google drive for quick reference. Unit tests, Prelim examinations and elective subject's end-semester examinations are held on Online platform (Linways). Students' feedback is collected in the form of ICT tool survey, course end survey, etc via Google form. Student performance valuation is carried through assignments, quizzes, case studies using ICT tools. Internal audit is conducted to benchmark the teaching learning process. Experts' suggestions are incorporated.

- **Incremental Improvements through IQAC:**

IQAC regularly conducts internal meetings. Review of academic and administrative activities are taken on weekly basis. Training program are conducted in incubation center under "Make It Happen Center for Invention, Innovation and Incubation. Student placement for A. Y. 2021-22 is improved. IQAC has conducted development programs for support staff - Research proposal Preparation: Challenges and Opportunities. The students are always encouraged to make extensive use of Information and Communication Technology (ICT) tools like YouTube videos to update themselves in accordance with the modern academic and co-curricular standards.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the

C. Any 2 of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
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

The institution usually conducts programs for gender awareness, empowerment and equity inextricably intertwined in its vision and mission. Constant efforts are made especially in classroom spaces to inculcate the concern for gender equality. Teachers of the college play a strategic role and act as agents of change especially through what and how they teach. Efforts to break stereotyped generalizations and gender constructs among students is the norm at Sacred Heart College. All policies of the college are framed keeping in mind the fact that women are equal and responsible partners in socio-economic development. Gender awareness programs are spearheaded by the Women's cell and the NSS in association with the IQAC. The individual departments also organize events towards this end. International Women's Day, National Women's Equality Day were celebrated by the Women's cell by organizing webinars on 'Security of Women in Cyberspace' and International Day of Women and Girls in Science etc. The NSS unit organized invited talk on 'Protection of Women from Domestic Violence' Act. Safety and security is ensured through deployment of security staff and CCTV cameras installed in and around the campus. The services of a professional in-house

counsellor is available to students and staff. Common rooms like the amenity center and state-of-the-art washrooms are also available.

File Description	Documents
Annual gender sensitization action plan	Nil
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	http://ycet.ac.in/facilities/

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

C. Any 2 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

- SOLID WASTE MANAGEMENT**

Waste management & recycling supports the campus goal to reduce the amount of material entering the waste stream. The waste is segregated at each level and source. The administrative supervisor in each block ensures that the waste in each floor is collected at designated time intervals. 3- Bin system is implemented in the campus. The floor dustbins are emptied in movable containers/dustbins provided for each block and is taken to the dumping yard provided by the college. There are dust bins provided in the campus to collect paper, plastic as well as newspaper and cardboard drop off.

- LIQUID WASTE MANAGEMENT**

Waste water treatment describes industrial scale- processes used to make water more acceptable for a desired end use. The principal objective of wastewater treatment is generally to allow human and industrial effluents to be disposed of without danger to human health or unacceptable damage to the natural environment.

- **E- WASTE MANAGEMENT**

Flip flops, memory chips, motherboard, compact discs, cartridges etc generated by electronic equipments such as Computers, Radio, TV, Phones, Printers, Fax and Photocopy machines are being disposed off centrally through government authorized vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	No File Uploaded

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 **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **B. Any 3 of the above**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

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 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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
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).

Both students within the district and from all other districts are given admission. Students from the minority and majority communities, from all socio-economic backgrounds and interior rural areas are given the opportunity to pursue their education at the college. Strict adherence to the single window system mandated by the University in all admission matters ensures inclusivity. Moreover, the teaching learning process imbibes the spirit of total inclusiveness.

Strategies adopted are as follows:

1. Establish and create a climate fostering a sense of belongingness.
2. Teacher - student rapport built by learning students' names and getting to know them better through mentoring, online and phone chats etc.
3. Treating each student as an individual.
4. Conveying the same level of confidence in the abilities of all students.
5. Giving students guidelines for class components, so they know what learning they are accountable for, including the manner of grading.
6. Address challenging classroom behaviours and attitudes.
7. Value education classes that emphasise on all religious and ethical values.
8. Emphasis on humanitarian values.
9. A uniform code of conduct for all students.
10. Uniforms for all students reinforcing the non-discriminatory treatment of students. Due to pandemic situation most of the programs are cancelled.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

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

A number of events and programs were organized to mould students and faculty to become responsible citizens at the college. Orientation talks on constitutional values were conducted under the auspices of the NSS, Women's Cell and the Departments on various occasions. Oath-taking and flag-hoisting ceremonies are organized on all days of national importance. Realising that values are essential for positive human behaviour, the college places great emphasis on secularism, democracy and fosters an environment in which students and staff take pride in their cultural heritage. The concern of the college about the degeneration of values and proper conduct, the impact of online classes on students, dysfunctional families, financial problems, increased crime and violence, wide-ranging effect of social media etc especially in the context of the COVID pandemic has led to concretisation of goals in the following ways :

- Bringing in a proactive social conscience by encouraging philanthropic activities especially through NSS. Inculcation of the awareness regarding the interdependence between family, society, nation and the world through webinars, invited talks, celebration of national and local festivals, videos, films etc.
- Formation of 'Sannadha Sena' under the auspices of the NSS to provide assistance during crisis situations like natural calamities and pandemic.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code C. Any 2 of the above

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

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	No File Uploaded
Any other relevant information	No File Uploaded

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

Celebration of World Environment Day on June 5 by planting tree saplings with the goal of creating a diversity park. Tree saplings were also distributed to teaching and non-teaching staff. Due to the COVID pandemic, International Yoga Day was observed by practising yoga in the homes. Oath-taking ceremony and online talk was conducted in connection with International Anti -Drugs Day. World Youth Skill Day was observed as a part of which students posted videos demonstrating their skills in creating products from waste materials. Independence Day commemorated by hoisting the national flag and a message delivered by the Principal. Teacher's Day was celebrated by conveying wishes to all faculty. Kerala Piravi was celebrated by conducting an online leaf collection competition with the objective of making students familiar with the plants in the locality. Prizes were distributed to students who collected maximum number of leaves. Onam the National Festival and Christmas was celebrated with gusto and enthusiasm. YCET conduct several events and activities that are ultimately intended for the progress and empowerment of various laterized communities in our society. E-swayam is one such events conducted by EC department for e-literacy of the senior citizens.

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	No File Uploaded
Any other relevant information	View File

7.2 - Best Practices

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

- **Scholarships**

1. **Objective:** To emphasize skilled education and future career goals.
2. **Context:** Enthusiastic students are given scholarships so that they can attain better quality in life. Also the students are high in academics are encouraged by giving additional benefits.
3. **Practice:** Any students who excel in academics are not pushed down due to financial backwardness. This is compensated by giving those students who are eligible for the same with scholarships.
4. **Evidence of Success:** The institute was able to bring out bright students from the society.
5. **Problems Encountered and Recourses Required:** The institute chooses the extraordinary students.

- **Plastic free green campus**

1. **Objective:** To get rid of plastic thereby making the campus plastic free
2. **Context:** The students are encouraged to minimize the use of plastic, and were asked to use paper or cloth bags instead of plastic bags.
3. **Practice:** Students are advised obtain an idea of using replaceable materials with plastic. This will improve their knowledge about the importance of different materials which reduces the harmful impact of plastic in the environment.
4. **Evidence of Success:** The campus became plastic free
5. **Problems Encountered and Recourses Required:** The students had problems in obtaining the different materials to be replaced

with plastic. The college provides maximum awareness and support.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

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 Vision of the Institute is to impart quality technical education and in still in students a high pattern of discipline, through our dedicated staff, aiming at setting global standards which in turn will make our students technologically superior and ethically strong individuals who in turn shall pioneer in improving the quality of human life, both technologically wise as well as in the ethics and values they follow. The institute has established its distinctive approach towards this comprehensive vision by working on the upliftment of the academic quality of the students of this region. The institution also organized socially relevant programs to benefit the humanity. Value based education Values-based Education is followed in our institution. It creates a strong learning environment that enhances academic attainment, and develops students social and relationship skills that last throughout their lives. The positive learning environment is achieved through the positive values modeled by staff throughout the campus. It quickly liberates teachers and students from the stress of confrontational relationships, which frees up substantial teaching and learning time.

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

At Younus College of ENgineering and Technology, the curriculum prescribed by APJ Abdul Kalam Technological University, is delivered in a systematic, time-bound, and transparent process. The updated course structure, with names and combinations of papers offered by the college, is specified in the Admission Prospectus and on the college website. The college appoints Academic Coordinators who hold Orientation sessions for first year students and elective Courses and audit the teaching-learning process for each department. Relevant Committees of the Staff Council approve the workload, prepare timetables and monitor the uploading of Internal Assessment.

The Teachers-in-Charge of individual departments prepare Academic Calendars and allocate papers to faculty members. They ensure that the departmental and college libraries as well as the laboratories are stocked with the requisite books, journals, and other necessary resources. All teachers prepare and submit lesson plans at the beginning of the session. Timely completion of the syllabus and the performance of students are reviewed in Departmental Meetings. Classroom teaching is supplemented with audio-visual resources, ICT tools, individual mentorship, tutorials, practicals, remedial classes, and a regular feedback mechanism. Continuous evaluation is conducted through presentations, assignments/projects, class tests and group discussions. The Internal Assessment marks are uploaded on the Linways website and are easily accessed by students and parents.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Younus College of Engineering and Technology strictly adheres to

the academic calendar of the University of APJ Abdul Kalam Technological University for the admission schedule, commencement and completion of classes, uploading of internal assessment, semester exams and mid-semester breaks. In addition, each department designs its academic calendar that outlines the tentative schedule for cocurricular activities. The academic calendars are displayed on the website and in the Admission Prospectus at the beginning of the session.

The college ensures timely completion of syllabus, revision and internal evaluation through lesson plans and reviews in departmental meetings. In addition, timetables are prepared before the beginning of the academic session. The criteria and modes of Internal Evaluation are reiterated at the time of Orientation and in classrooms. Attendance rules are displayed on a notice board on campus. Monthly attendance and assessment marks are uploaded on the website and are easily accessed by students and parents. The final Internal Assessment is approved by the Academic Committees of individual departments. The functioning of each department, the academic performance of students and teachers, documentation, and adherence to the calendar are reviewed by the Academic Committee at the end of each semester. The corrective actions are initiated for improvement and delivery of contents. Oral, practical and term work examinations are conducted time to time as per the circulars received from affiliating university.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

C. Any 2 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	No File Uploaded

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

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
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

0

File Description	Documents
Any additional information	No File Uploaded
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

Courses integrated in the curriculum that contribute towards instilling such values and sensitivity among students may be classified as:

- Gender Sensitisation:
- Human Values
- Environmental Consciousness:
- Professional Ethics:
- Sustainable Engineering
- Disaster Manangement
- Industrial Safety Engineering

Apart from curriculum, the college also inculcates these values through seminars/conferences and cultural events organized by various departments/college societies. Professional ethics and human values are also imparted through courses in Second and third year courses.

APJ Abdul Kalam Technological University included various courses like Life Skills, Sustainable Engineering, Professional Communication, Design Engineering, Professional Ethics, Disaster Management etc in their curriculum. The ultimate aim of these courses are to make the budding engineers aware about various crosscutting scenarios. These courses help the engineers to focus on how their design, product and service ultimately affect the society. This integral part of curriculum molds the students to promote survival and sustainability. The above courses underline how an engineer should be more human.

Students Associations regularly organized orientation programs, technical and project competitions for all students. NSS organizes different social and technical programs every year where students from all the branches took active part in the events. Blood donation camps are regularly organized where 300 to

500 students and faculty donate their blood to needy people in the society.

File Description	Documents
Any additional information	No File Uploaded
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

74

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

87

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://forms.gle/8dLNKYHuMgTyv8CN9
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File
1.4.2 - Feedback process of the Institution may be classified as follows	B. Feedback collected, analyzed and action has been taken
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://forms.gle/8dLNKYHuMgTyv8CN9
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	
173	
File Description	Documents
Any additional information	No File Uploaded
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	

143

File Description	Documents
Any additional information	No File Uploaded
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

1) Steps taken for advanced learners:

- Involved in Minor Projects under the robotics club of our College.
- Semester toppers & university rank holders are felicitated on Annual Day
- Encouraged to help slow learners by covering important topics via lectures
- Nominated for Student Council & given leadership roles Motivated to make presentations, write papers & participate in conferences/seminars/workshops.
- Encouraged to write articles in College/Departmental magazines and to take on editorial work.
- Online courses, training, and internships are recommended for them.
- Motivate them to take Minor and Honour degree by studying an additional paper.

2) Steps taken for slow learners:

- Videos/lectures on important topics prepared by fast learners on the YouTube channel to facilitate learning.
- 'Course committee and Class committee' meetings were organised in which they addressed problem areas of slow learners.
- Low-performing students are provided assistance in practicals & classes
- Online doubt-clearing classes organised
- Extra classes are taken for revision.
- Mentor-mentee interaction keeps faculty in constant touch with students
- Tutorial classes are taken as remedial sessions for slow learners.

- The actions like extra lectures, extra assignments, University question papers solving are taken for improvement.

File Description	Documents
Paste link for additional information	Nil
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
796	70

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

- Students are encouraged to participate in Co-Curricular activities: Activities are conducted such as workshops, seminars, paper/poster presentations, training sessions, webinars, Hackathons etc.
- Online courses: Students enroll for online courses through agencies like spoken tutorials, NPTEL, coursera, etc.
- Extra curricular activities: Indoor sports events such as carrom, chess, etc. and outdoor events such as football, cricket, basket ball etc. Annual sports meet is conducted in every year. Annual cultural event ensemble to showcase student's skills in singing, dancing, drama, drawing etc.
- Experiential learning: Project development, Seminars, Internships, mini projects.
- Student associations: Students learn management and leadership skills by organizing, coordinating various activities under the respective associations of the department.
- Professional Bodies (ISTE, IEEE, NSS): Platform to participate in technical and Nontechnical activities.
- Student clubs: Eco Club, Robotics club, Musicclub, Photography club, etc conduct technical, nontechnical and

culturalevents to develop leadership qualities and Interpersonal skills.

- Students have contributed in the college magazines of the college.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

Teachers are combining technology with traditional modes of instruction to engage students in learning process. Every department uses ICT teaching learning processes to support, enhance, and optimize the delivery of course contents.

1. ICT Tools: Institution emphasizes on usage of ICT tools including Google Apps (Google Drive, Google Classroom, Google Meet), Computer Systems, LCD Projector, Wired Internet Facility, Wi-Fi, Linways software.
2. Google Drive: Course coordinator shares course material of respective courses through Google Drive.
3. Google Meet/Zoom: These video conferencing tools are used for conduction of online lectures/webinar/seminars etc.
4. Linways: Linaways software is available for Staff, students and parents which help them to enter and monitor the daily academic activities like attendance, Internal Exam, Assignemnet, Duty leave, Lab Experiments, INternal Marks Calculation etc.
5. Language Lab: Institution provides Language Lab for first year students to improve there fluency in English Language.
6. NPTEL Chapter: Institution is recognized as Local chapter for NPTEL Courses.. Students get access of various subject contents.
7. Internet facility: Internet facility is available in all the classrooms, laboratories, faculty rooms and office.

Faculty members also used PowerPoint presentations, simulations, virtual labs and videos for effective curriculum delivery. The college library provides access to e-journals and e-books DELNET portals. Also our intitution is a active NDLI member through which students can access e-resources.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

70

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
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

70

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

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

3

File Description	Documents
Any additional information	No File Uploaded
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

582

File Description	Documents
Any additional information	No File Uploaded
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.

We follow number of methods and guidelines to carry out a continuous internal evaluation system at the institutional level. For theory courses 1. Two series tests are conducted based on the completion of modules. 2. Retests are conducted for the students who have missed either 1st or 2nd series test soon after the completion of the second test, but before the end semester examination. 3. Those who have missed both tests are not eligible to appear for the end semester examination. If one misses both tests due to any medical reasons or other personal exigencies, based on genuine evidences, conducts a single test of 2 hour duration covering the whole syllabus. For Practical Courses: Practical evaluations are conducted internally by the college. Comprehensive Examination: As students appear for placements from seventh semester onwards, comprehensive examination is to be completed in the sixth semester. A written cum oral examination covering broadly all courses so far completed is conducted by a

board comprises two faculty members and external expert. Results are published along with the university results.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	www.ycet.linways.com

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

Younus College of Engineering and Technology has a robust mechanism to ensure that the process of continuous assessment is transparent, efficient and in the best interest of students. All undergraduate and postgraduate examinations are conducted by the college following APJ Abdul Kalam technological University (KTU) rules and regulations. For students all the external examination related grievances are sorted by using APJ Abdul Kalam technological University (KTU) guidelines and rules and regulations. If after the declaration of the result if a student is not satisfied with his result then provision of revaluation is applicable for all internal, external, practical examinations. Students will have to apply within the given time for revaluation. The grievance related internal theory or practical examination is deal with internal complaint Committee (ICC), where the students will get chance to raise their queries. Even for malpractise cases, students are also given achance to explain their side before an unfair means committee.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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.

Program and course outcomes provide a powerful framework on which the curriculum and related activities are structured and carried out. The program and course outcomes of all the courses in our college are learner-centred and maximum emphasis is given to the successful fulfilment of these outcomes. Our teachers make planned and collective efforts in order to make sure that the

students in every course possess the essential and enduring disciplinary knowledge that is expected on successful completion of the program or course. The program and course outcomes are discussed with the students at the orientation meeting at the beginning of every academic year so that the students are well-informed and aware of the theoretical content and practical techniques that they are expected to learn throughout their program/course. The Course outcomes and Knowledge levels are also included in the college level internal question papers. This helps the students to have a basic understanding of the subject and to visualize a clear scope of its outcomes. Program outcomes, program-specific outcomes and course outcomes for all programs offered by the institution are stated and displayed on the website of the institution

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	www.ycet.linways.com
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.

Programme outcomes enclose a broad spectrum of knowledge, skills, abilities, and attitudes that students acquire during their graduate and post-graduate courses. The specific learning outcomes of various courses are built into the curriculum of each discipline and are available on the university website. Common learning outcomes are:

- College has created an ecosystem for learning beyond the classroom through numerous other co-curricular and extracurricular activities.
- Students are taught to identify, formulate, and analyse real life problems and to reach valid conclusions using basic principles of their subjects..
- We empower students to become teachers, entrepreneurs, scientists, soldiers, and administrators.

Mechanism of communication of Programme and Course Outcomes:

The college has well-designed and effective mechanisms to communicate programme and course outcomes to all stakeholders,

which are:

- Fresh applicants can get the requisite information from the college website as well as from the prospectus.
- At the time of admission, the Counselling Cell and Students' Help
- Desk also apprise students of what to expect from various courses.
- The outcomes of courses are clearly outlined during the common orientation day followed by department orientation organised on the opening day of each academic session.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	www.ycet.linways.com

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

62

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	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

<https://forms.gle/URm7G44vRfw4HPzA8>

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	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
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	
0	
File Description	Documents
Any additional information	No File Uploaded
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	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

Younus College of Engineering and Technology provides an ecosystem to augment innovative research. The college has steadfastly prioritized the creation and transfer of knowledge through the College Innovation and Entrepreneurship Development Cell (IEDC) and by conducting various research-based activities.

Innovation and Entrepreneurship Development Cell (IEDC) of institution has created an ecosystem for innovation including incubation centre and other initiatives for creation and transfer of knowledge. The IEDC thoroughly focus on uplifting innovative and entrepreneurship qualities of budding engineers. IEDC organise entrepreneurship awareness camp, development programs, Faculty development programs and skill development programs in the college level. To inculcate a culture of innovation driven entrepreneurship through student project. To catalyse and promote effective learning process among students. To create entrepreneurial culture in the institution and other institutions in the region. To facilitate creation of entrepreneurs club in the college to foster culture of entrepreneurship among students.

In addition to the above-mentioned activities, the institute conducts Student Innovative Idea coding competition and Hackathon every year and that is evaluated by an appointed external committee comprising of industry experts and research lab scientists.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ycetiedc.in/

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

14

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

3

File Description	Documents
URL to the research page on HEI website	Nil
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	No File Uploaded

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

3

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

1	
File Description	Documents
Any additional information	No File Uploaded
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	
<p>In 2021-22, the National Service Scheme unit (NSS) of Younus College of Engineering and Technology organized the following community outreach programmes for the general public.</p> <ul style="list-style-type: none"> • Blood Donation Camps • First-Aid Kit Distribution • Cloth and Mask Distribution • Menstrual Hygiene Awareness and Donation Drives • Food Donation Drives • Environment Cleanliness & Awareness Drives <p>These activities have helped our students to recognize the need to carry forward social work on their own. Through these units and clubs, the college undertakes various extension activities in the neighbourhood community, sensitizing students to social issues. During pandemic conditions, distribution of sanitizer, masks, tablets and grocery etc was carried out to help society's needy families. NSS volunteers address social issues which include cleanliness, tree plantation, water conservation etc. and they are also instrumental for celebration of traditional and cultural activities.</p>	
File Description	Documents
Paste link for additional information	Nil
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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

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**

14

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
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**

1018

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

6

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
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

18

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
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.

Younus College of Engineering and Technology is the proud owner of a beautiful, green 14-acre campus with five buildings, 33 classrooms with proper ventilation and fans, ten staffrooms, 24 laboratories (Civi, Mechanical, Electrical, Electronics and Computer Science), six smart classrooms. Two hostels, an auditorium, six seminar halls, a six-acre sports ground, a centre for excellence, an amenity centre, a canteen, library, washrooms, parking facility covering 1000 square feet complete the picture. The institution has a policy for conception and constant upgradation of physical facilities to ensure a good teaching learning environment. The adequacy of infrastructure is subject to regular examination keeping in mind the needs of the students and the prerequisites of the departments. The classrooms of the respective departments possess the necessary provisions for use of LCD projectors, computers/laptops to facilitate the teaching learning process. The college has seminar halls with LCD projectors, computers, internet connectivity and public address system. These halls are utilised for conducting seminars, workshops, conferences, guest lectures, training programs, faculty development programs etc. Every department has adequate classrooms for teaching both core and elective courses.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

Younus College of Engineering and Technology promotes cultural, and artistic athletic pursuits. The Cultural Committee encourages and supports students' interest in fashion, debate, dance, music, photography, theatre, and art. The college provides ample facilities for students to participate in competitions at all levels. Outdoor and indoor facilities are available to students during and after college hours. The total area of the sports ground is 6 acres. A shuttle badminton court, basket ball court,

an open gym are some of the facilities available among others in the college. Adequate space is available for cultural activities comprising a a open airauditorium, an open tiled area near the canteen and library, and a lawn in front of the auditorium.Appropriate and time-bound maintenance of sports infrastructure is ensured through cautious and optimal allocation of resources mobilised from the management, PTA and other sources. The services of external sports instructors are availed of when deemed necessary. The maintenance of sports facilities is supervised by the Physical Education Department in consultation with external experts and the management.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

11

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
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)

71.98239

File Description	Documents
Upload any additional information	No File Uploaded
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 Central Library is fully automated and Book Magic Library Management Software is used for facilitates Books details, classification of Books, Issue and return of books. All the library documents are bar-coded and books are issued to users by reading the barcode of the document. Since the Library is fully automated, the holdings of the Library could be searched using OPAC. The Library has the internet facility through which the e-resources could be accessed. As a member of DELNET, the library has the provision to access E-Books and 5000 full text E-journals both National and International. The Central Library is also a member of NDL which has a collection of more than 6 Lack e-books so that the students and staff can make use of it.

YCET Central Library has a collection of 23204 volumes 6322 titles. Library also maintains Project reports submitted by the students as part of their course curriculum. The library follows the book bank scheme, With this, the students are able to borrow books for a period of 14 days, after these days there is an option for renew at 3 times. All books are bar coded and a college ID is given.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-

A. Any 4 or more of the above

resources	
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)	
2.70700	
File Description	Documents
Any additional information	No File Uploaded
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	
43	
File Description	Documents
Any additional information	No File Uploaded
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	
College aims at providing the facilities to its students so that they utilize these recourses to reach greater heights. To enable this institution frequently updates its IT facilities to provide	

its students with the best of facilities. College has Nine smart class rooms and a common Seminar hall. Each department also has a separate Seminar hall and most of them are supported by audio visual systems. The entire campus is monitored by CCTV facility. The college is facilitated with 475 computers that are accessible to the students as well as the teachers for academic and cocurricular purpose. A total 10 printers are arranged in the whole college for the functioning, printers are arranged in the office, staffrooms, library, exam cell and labs. Wi-Fi is available in the college campus. Four Wi-Fi routers are available in the college; Students are given limited accessibility to this facility. There are two systems in library for borrowing a book. This allows foreasy tracking of books in the library. Information about upcoming events is available on the website. This information includes the time and date along with the details about the event.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

278

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	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

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)**

71.98239

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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.

- LABORATORY:**

The laboratories in the college are well furnished according to the requirements. The equipment and machineries in the laboratory/workshop are maintained by the lab Incharge(s)/workshop In-Charge(s) with the advice of HOD. Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office.

- CLASSROOM**

The Classrooms are furnished and electrified according to the statutory rules. For the effective teaching and learning process the Institution is equipped with 9 ICT (Information and Communication Technology) enabled Classrooms and 5 Seminar halls.

- SPORTS**

Institutes Physical Director is responsible to take care of Sports equipments, facilities and regular sports activities. Maintenance of playground is ensured under maintenance committee of the institute. Students are permitted to utilize and take sports material with prior notice to the Physical Director.

- LIBRARY**

The library is headed by librarian and he is the superior for both U.G. and P.G. library. He is supported by the assistant librarian and supporting staffs. It keeps track on new books requirements, renewal and subscription of Journals and books. The requirement and list of books is taken from the concerned departments and HoDs before the beginning of every semesters.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

142

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
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

142

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	Nil
Any additional information	No File Uploaded
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	
354	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
439	
File Description	Documents
Any additional information	View File
Number of students benefited 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	C. Any 2 of the above

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

35

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

6

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
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

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
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	No File Uploaded
Any additional information	No File Uploaded
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)

Students at Younus College of Engineering and Technology have been involved in various administrative activities at different capacities. Students are actively involved in different decision-making processes, some of them have been described below.

- YCET constitutes various committees which include student representation to carry out administrative activities. These include Cultural Committee, Eco club, Music Club, Sports Committee, Placement Cell, IEDC, NSS etc.
- The departmental societies having elected students as Office Bearers. The Office Bearers take the responsibility of organizing the department into a coherent and friendly environment. They play an active role in organizing lectures, seminars and other departmental activities.
- In addition, there are college level societies having elected students as office bearers. The office bearers play an important role in suggesting and arranging events. They carry out promotions for events, invite resource persons, connect with companies and bring sponsorships for the events.
- The college also has a provision to constitute a Students' Union through an election process conducted as per the recommendations of University. Students' Union members along with cultural society members organize Fresher's Welcome Ceremony and play an active role in organizing the Annual Cultural Festival of the college 'SAMYOGA' every year.

File Description	Documents
Paste link for additional information	Nil
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 Alumni Club of Younus College of Engineering and Technology offers extensive support to students and offers a platform which facilitates better opportunities for growth and holistic development of the students by enhancing their skills set through means of interactive sessions and activities conducted round the year.

The Alumni Association of the college is an active one and used to conduct an annual meeting every year. In the recent two years, the meets were conducted via online mode due to the Covid-related restrictions. The meetings were attended by many alumni members and the college has also started a Telegram group for the Alumni members. The Alumni usually engage with the students of the college and they share their experience and journey to success.

The Alumni-student interactions are made frequently. In every year usually Alumni meet is conducted on January 26th.

Younus College of Engineering and Technology is committed to strengthening its ties with its former students. The alumni association is an initiative in this direction. Every year students take lead in all possible ways to make alumni association of the college more robust and efficient.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/alumini/
Upload any additional information	No File Uploaded

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

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

Our governance body is so reflective and the prime focus is on the vision and mission of the institute.

- VISION

To impart quality technical education and instil in students a high pattern of discipline, through our dedicated staff, aiming at setting global standards which in turn will make our students technologically superior and ethically strong individuals who in turn shall pioneer in improving the quality of human life, both technology wise as well as in the ethics and values they follow.

- MISSION

To educate students from all over India and abroad, so that they become enlightened citizen and technical experts, improving the living standard of their families and thereby the whole nation.

We will continue to provide world class quality education, individual attention training for hard work and will take care of character building values such as honesty, integrity and discipline.

- QUALITY POLICY

The mission of the institute statement defines the Institute's distinctive characteristics in terms of addressing the needs of the society, students, institute's value orientation, and vision for the future. The Vision and Mission of the institute are in tune with the objectives of higher education.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/campus-life/
Upload any additional information	No File Uploaded

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

Institution has well defined policies formulated with the active participation of faculty members, HoDs, Deans , Principal and management authorities. Institution follows decentralized working for academic and administrative activities that are distributed amongst faculty and staff members. Internal quality Assurance Cell (IQAC) functions for smooth conduction of overall activities and helps in effective implementation of quality policy. Principal in the incharge of IQAC and provides guidelines for maintaining quality in all aspects. Deans for Academics, Research and Development , Student affairs and Administration heads various committees under them. Faculty members get involved and contribute for the various activities.

- Case Study:

Institution takes efforts to provide quality education and to make students globally competent. Academic monitoring committee works under the guidance of Dean Academics that involves representation of faculty members from all the departments. Academic monitoring committee provides guidelines through academic planner and calendar for conduction of academic activities throughout the semester. Preparation for academics is done well in advance by faculty members. Academic audit

conduction is regular practice for ensuring quality and well preparedness for smooth conduction of outcome based academics.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The progress and development of the college is a continuous process. It thoroughly depends upon various factors like national policy existing technology and various needs. At every step, management strives to improve. The management is much committed in assuring quality services to all its stake holders, parents, students, alumni, employees and community. Firstly for each activity to perform, the real progress is brainstorming ideas. All resource individuals involved in this process. Firstly primary and secondary goals were decided their inputs and suggestions are considered while developing strategic plans. Then the process of achieving this task was discussed at length and formulated. This included the start point and end points of the process. It constrained an overview of exactly how the task was to be completed. Once the process was outlined, it was broken down to separate tasks. Every step of the process contained certain tasks, which these were divided to get a clear picture of what needed to be done down to every detail.

YCEThas an inclusive approach to address various learning needs of students. To ensure this, the college has a dedicated Remedial Cell with aim to cater to the needs of students of all backgrounds.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

- **Fathima Memorial Education Trust:**

Younus College of Engineering and Technology is established by Fathima memorial educational trust, pallimukku with an aim of providing quality higher education with international standards. Dr. Younus Kunju Ex. M.L.A is the founder chairman of the trust. The main objective of the trust is to set up and develop an educational infrastructure that offers quality education from school level to college level.

- **Board of Governance:**

The Board of governance of the college consists of two sub committees Advisory board and board of managements. Advisory board consists of nine members including chairman, the principal and chiefadvisors; they are from government representatives, university representatives and Retd. faculties of govt. engineering colleges etc.

- **Administration:**

Administrator act as a coordinator for all the activities in the college. Administrator maintains the HR policies of the college. Maintains the Faculty Member leave records like casual leave, vacation and duty leaves. Takes care of all admission approval procedure and communicating with universities.

- **Academic committee:**

The Academic Committee acts as a bridge by being the voice of students or the administration as and when needed. It has a vision of revolutionizing the academic system through the active participation of students.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/management/
Link to Organogram of the institution webpage	Nil
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	A. All of the above
File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
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	
<p>A good staff environment is vital for effective functioning of the institution. The institution understands this and appreciates the efforts and provides different welfare measures for teaching and non-teaching staff. Employee's Provident Fund (EPF) is a retirement benefit scheme. The institution has the optional provision of EPF and contributes the eligible amount to the respective EPF account. Summer vacation of one month is given to the entire faculties who have completed a minimum of one year and 15 days for staff who completed six months. Every faculty in the institution can avail around 15 paid leaves in a year along with two one hour permission in each month, in addition to that duty leaves are also provided for those faculties who participates program like workshops, short term courses etc and university centralized valuation process. Expenditure for the registration and participation for the national or Internationals conferences are given by the college. The college gives full support to the faculties for attending conferences/workshops in the college and outside the college. College allows maternity leave to eligible lady staff.</p>	

File Description	Documents
Paste link for additional information	http://ycet.ac.in/2019/05/14/faculty-profile-2/
Upload any additional information	No File Uploaded

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

0

File Description	Documents
Upload any additional information	No File Uploaded
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).	No File Uploaded
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
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

30

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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

Teaching and non-teaching staffs are the most fundamental parts of any institutional organization. The institution consider all contributions of all Teaching and non-teaching staffs. A good employee is the one who enhances their work quality with

their tremendous talent and never-ending effort. This enhancement improves their quality of work and proves beneficial for the college an effective performance management system plays an important role in managing the institution in an efficient manner. A good performance management system works towards the improvement of the overall institutional performance of teaching and nonteaching staff for ensuring the achievements of the overall institutional mission and vision. According to that, the Institute is following the best evaluation process that will effectively find the best faculty in each department considering all the parameters. A well maintained academic council works in the college. The academic council includes vice chairman, Head of Departments, senior faculties in the each department. The parameter includes academic and related activities, co-curricular, extension and professional development related activities, research publications and academic contributions. Based on above criteria members calculate rating for each faculty in department and submitted to the Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Every department will prepare the advance budget required for the next academic year in terms of obtaining lab equipment, laboratory facilities and infrastructure and up-gradation of computational systems. The budget plans received from various departments are consolidated and normalized based upon the total income anticipated through the student's tuition fee and from management fund. The departments are planning to obtain grants through consultancies, Seminar / workshop grants from AICTE, UGC etc., While utilizing the funds, the expenditure involved in procuring the equipment is collectively negotiated by a committee consisting of the Executive Manager, Administrator, Principal, Finance Manager, Head of the Department and faculty in-charge for the Laboratory. Staff is also instructed to make use of the equipment for more number of batches within the college time frame work. Inter department coordination is encouraged for the

effective usage of Lab equipment, Seminar halls etc. The income and expenditure of the institution is audited by Mr. N.S.Raja Gopal Chartered Accountant, which is fully external auditing system. There are no major audit objections. For certain minor expenses accounts department will itself act as internal auditing system. The audit reports for the last financial year 2021 - 22 is enclosed.

File Description	Documents
Paste link for additional information	Nil
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	No File Uploaded
Any additional information	No File Uploaded
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

In the beginning of every financial year Governing body along with the academic committees meet up and prepare the budget for the year. College budget include all the recurring and non-recurring expenses, which include planned and unplanned expenses.

The planned utilization of fund is as given below:

- For salary, arrears, & welfare measures.
- For mandatory deposits, annual fee of statutory bodies/university, etc
- For creation and maintenance of academic infrastructure.
- For purchasing of equipments and software.

- For research and development

The institute has a well defined financial policy to ensure effective and optimal utilization of funds for academic, administrative and infrastructure development purpose which in turn ultimately realizes the institute's vision and mission.

For every academic year, the budget is prepared well in advance after taking into consideration the requirement of every Department. Each Department prepares its own budget based on the it's requirement such as equipments, software, computers, printers, etc for student and faculty activities, research and development in the departments, as well as consumables required for next academic session. Principal puts up the budget in Governing Body meeting and after discussion and necessary corrections or modifications; Governing Body recommends the budget for approval.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Two practices institutionalized by IQAC are:

Audit of the college societies and committees with objectives listed below:

- To assess the creative and extra-curricular growth of the students alongside their academic progress.
- To ensure that the students' achievements are properly highlighted and media presence of the different committee and society events are maintained.
- To maintain the Alumni data of those who followed the vision of a particular committee or society and transformed it into his/her profession.
- To facilitate the e-documentation of all societies and committees on the centralized basis.

Monitoring Academic growth of students:

- The College takes cognizance of the diversified nature of the learning capabilities of students and to cater to their specific abilities, the College has chalked out a methodology to guide the Slow Learners and Advanced Learners.
- The College conducts Remedial classes which for slow learners with focus on the topics and areas in which they struggle.
- Mentor-Mentee groups have been formed across various courses and teachers maintain a record of the meetings which are held regularly.
- To make students more employable, by giving proper training through Placement Cell.
- Course Committee and Class committee meetings are conducted regularly.

File Description	Documents
Paste link for additional information	http://ycet.ac.in/about-igac/
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

- **Teaching-learning process:**

During pandemic , the teachinglearning paradigm is shifted to online mode. Online sessions were conducted using various platforms. Video recordings are made available to the students. Course material is uploaded on Google classroom and Google drive for quick reference. Unit tests, Prelim examinations and elective subject's end-semester examinations are held on Online platform (Linways). Students' feedback is collected in the form of ICT tool survey, course end survey, etc via Google form. Student performance valuation is carried through assignments, quizzes, case studies using ICT tools. Internal audit is conducted to benchmark the teaching learning process. Experts' suggestions are incorporated.

- **Incremental Improvements through IQAC:**

IQAC regularly conducts internal meetings. Review of academic and administrative activities are taken on weekly basis. Training

program are conducted in incubation center under "Make It Happen Center for Invention, Innovation and Incubation. Student placement for A. Y. 2021-22 is improved. IQAC has conducted development programs for support staff - Research proposal Preparation: Challenges and Opportunities. The students are always encouraged to make extensive use of Information and Communication Technology (ICT) tools like YouTube videos to update themselves in accordance with the modern academic and co-curricular standards.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
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

The institution usually conducts programs for gender awareness, empowerment and equity inextricably intertwined in its vision and mission. Constant efforts are made especially in classroom spaces to inculcate the concern for gender equality. Teachers of the college play a strategic role and act as agents of change especially through what and how they teach. Efforts to break stereotyped generalizations and gender constructs among students is the norm at Sacred Heart College. All policies of the college are framed keeping in mind the fact that women are equal and responsible partners in socio-economic development. Gender awareness programs are spearheaded by the Women's cell and the NSS in association with the IQAC. The individual departments also organize events towards this end. International Women's Day, National Women's Equality Day were celebrated by the Women's cell by organizing webinars on 'Security of Women in Cyberspace' and International Day of Women and Girls in Science etc. The NSS unit organized invited talk on 'Protection of Women from Domestic Violence' Act. Safety and security is ensured through deployment of security staff and CCTV cameras installed in and around the campus. The services of a professional in-house counsellor is available to students and staff. Common rooms like the amenity center and state-of-the-art washrooms are also available.

File Description	Documents
Annual gender sensitization action plan	Nil
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	http://ycet.ac.in/facilities/

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

C. Any 2 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

- **SOLID WASTE MANAGEMENT**

Waste management & recycling supports the campus goal to reduce the amount of material entering the waste stream. The waste is segregated at each level and source. The administrative supervisor in each block ensures that the waste in each floor is collected at designated time intervals. 3- Bin system is implemented in the campus. The floor dustbins are emptied in movable containers/dustbins provided for each block and is taken to the dumping yard provided by the college. There are dust bins provided in the campus to collect paper, plastic as well as newspaper and cardboard drop off.

- **LIQUID WASTE MANAGEMENT**

Waste water treatment describes industrial scale- processes used to make water more acceptable for a desired end use. The principal objective of wastewater treatment is generally to allow human and industrial effluents to be disposed of without danger to human health or unacceptable damage to the natural environment.

- **E- WASTE MANAGEMENT**

Flip flops, memory chips, motherboard, compact discs, cartridges etc generated by electronic equipments such as Computers, Radio, TV, Phones, Printers, Fax and Photocopy machines are being disposed off centrally through government authorized vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction

B. Any 3 of the above

of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded
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	B. Any 3 of the above
File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File
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	C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

<p>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 including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment</p> <p>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	C. Any 2 of the above
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File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
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

<p>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).</p> <p>Both students within the district and from all other districts are given admission. Students from the minority and majority communities, from all socio-economic backgrounds and interior rural areas are given the opportunity to pursue their education at the college. Strict adherence to the single window system</p>

mandated by the University in all admission matters ensures inclusivity. Moreover, the teaching learning process imbibes the spirit of total inclusiveness.

Strategies adopted are as follows:

1. Establish and create a climate fostering a sense of belongingness.
2. Teacher - student rapport built by learning students' names and getting to know them better through mentoring, online and phone chats etc.
3. Treating each student as an individual.
4. Conveying the same level of confidence in the abilities of all students.
5. Giving students guidelines for class components, so they know what learning they are accountable for, including the manner of grading.
6. Address challenging classroom behaviours and attitudes.
7. Value education classes that emphasise on all religious and ethical values.
8. Emphasis on humanitarian values.
9. A uniform code of conduct for all students.
10. Uniforms for all students reinforcing the non-discriminatory treatment of students. Due to pandemic situation most of the programs are cancelled.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

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

A number of events and programs were organized to mould students and faculty to become responsible citizens at the college. Orientation talks on constitutional values were conducted under the auspices of the NSS, Women's Cell and the Departments on various occasions. Oath-taking and flag-hoisting ceremonies are organized on all days of national importance. Realising that values are essential for positive human behaviour, the college places great emphasis on secularism, democracy and fosters an environment in which students and staff take pride in their

cultural heritage. The concern of the college about the degeneration of values and proper conduct, the impact of online classes on students, dysfunctional families, financial problems, increased crime and violence, wide-ranging effect of social media etc especially in the context of the COVID pandemic has led to concretisation of goals in the following ways :

- Bringing in a proactive social conscience by encouraging philanthropic activities especially through NSS. Inculcation of the awareness regarding the interdependence between family, society, nation and the world through webinars, invited talks, celebration of national and local festivals, videos, films etc.
- Formation of 'Sannadha Sena' under the auspices of the NSS to provide assistance during crisis situations like natural calamities and pandemic.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

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

C. Any 2 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	No File Uploaded
Any other relevant information	No File Uploaded

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

Celebration of World Environment Day on June 5 by planting tree saplings with the goal of creating a diversity park. Tree saplings were also distributed to teaching and non-teaching staff. Due to the COVID pandemic, International Yoga Day was observed by practising yoga in the homes. Oath-taking ceremony and online talk was conducted in connection with International Anti -Drugs Day. World Youth Skill Day was observed as a part of which students posted videos demonstrating their skills in creating products from waste materials. Independence Day commemorated by hoisting the national flag and a message delivered by the Principal. Teacher's Day was celebrated by conveying wishes to all faculty. Kerala Piravi was celebrated by conducting an online leaf collection competition with the objective of making students familiar with the plants in the locality. Prizes were distributed to students who collected maximum number of leaves. Onam the National Festival and Christmas was celebrated with gusto and enthusiasm. YCET conduct several events and activities that are ultimately intended for the progress and empowerment of various laterized communities in our society. E- swayam is one such events conducted by EC department for e-literacy of the senior citizens.

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	No File Uploaded
Any other relevant information	View File

7.2 - Best Practices

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

- **Scholarships**

1. **Objective:** To emphasize skilled education and future career goals.
2. **Context:** Enthusiastic students are given scholarships so that they can attain better quality in life. Also the students are high in academics are encouraged by giving additional benefits.
3. **Practice:** Any students who excel in academics are not pushed down due to financial backwardness. This is compensated by giving those students who are eligible for the same with scholarships.
4. **Evidence of Success:** The institute was able to bring out bright students from the society.
5. **Problems Encountered and Recourses Required:** The institute chooses the extraordinary students.

- **Plastic free green campus**

1. **Objective:** To get rid of plastic thereby making the campus plastic free
2. **Context:** The students are encouraged to minimize the use of plastic, and were asked to use paper or cloth bags instead of plastic bags.
3. **Practice:** Students are advised obtain an idea of using replaceable materials with plastic. This will improve their knowledge about the importance of different materials which reduces the harmful impact of plastic in the environment.
4. **Evidence of Success:** The campus became plastic free
5. **Problems Encountered and Recourses Required:** The students

had problems in obtaining the different materials to be replaced with plastic. The college provides maximum awareness and support.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

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 Vision of the Institute is to impart quality technical education and in still in students a high pattern of discipline, through our dedicated staff, aiming at setting global standards which in turn will make our students technologically superior and ethically strong individuals who in turn shall pioneer in improving the quality of human life, both technologically wise as well as in the ethics and values they follow. The institute has established its distinctive approach towards this comprehensive vision by working on the upliftment of the academic quality of the students of this region. The institution also organized socially relevant programs to benefit the humanity. Value based education Values-based Education is followed in our institution. It creates a strong learning environment that enhances academic attainment, and develops students social and relationship skills that last throughout their lives. The positive learning environment is achieved through the positive values modeled by staff throughout the campus. It quickly liberates teachers and students from the stress of confrontational relationships, which frees up substantial teaching and learning time.

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

7.3.2 - Plan of action for the next academic year

Proposal of Action-Plan for 2022-2023 AY:

- To institute financial grants to teaching and non-teaching

staff to facilitate participation in professional development programmes.

- To enhance student intake by improving and publicising the image of the college through various social media platforms
- To organise professional development programmes.
- To encourage the Elearning Cell and the Remedial Cell to organise skill-development programmes such as communication skills and ICT skills.
- To support departments and societies to conduct capacity building programmes (soft skills, research skills, vocational skills, etc) for students.
- To initiate and encourage programmes and collaborations among Departments to foreground and promote interdisciplinary/multidisciplinary relationship.
- To support the Research and Innovation Cell to promote interdisciplinary/multidisciplinary research projects (with topics) among students under the guidance of teachers.
- To facilitate more measures for energy conservation on campus. Installing concrete steps such as installing motionbased lighting system in the premises..
- To strengthen alumni relations and to provide platforms to accomplished alumni to support the students.
- Increase participation in co-curricular, extra-curricular activities at national and international level
- Motivate faculties to attend professional development programs/faculty development programs (Minimum one week).
- Skill development programs for students
- Student certifications
- Techno-Social activities