

YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	YADAVRAO TASGAONKAR INSTITUTE OF ENGINEERING AND TECHNOLOGY		
• Name of the Head of the institution	DR. NILESH M. PAWAR		
• Designation	PRINCIPAL		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	9967640120		
Mobile No:	9967640120		
• Registered e-mail	NILESH.PAWAR@TASGAONKARTECH.COM		
• Alternate e-mail	harish.barapatre@tasgaonkartech.c om		
• Address	Village Chandhai Post Nasrapur		
• City/Town	Bhivpuri Road Railway Station, Tal. Karat, Dist. Raigad		
• State/UT	Maharashtra		
• Pin Code	410201		
2.Institutional status			
Affiliated / Constitution Colleges	Affiliated		
• Type of Institution	Co-education		
• Location	Rural		

Financial Status				Self-f	inanc	ing		
• Name of	the Affiliating U	Iniversit	y	University of Mumbai				
• Name of	the IQAC Coord	linator		Harish Barapatre				
Phone No).			097681	40203	3		
• Alternate	phone No.			097681	40203	3		
• Mobile				097681	40203	3		
• IQAC e-	nail address			harish om	.bara	apatre@tas	gao	nkartech.c
• Alternate	e-mail address			harish	kbara	apatre@gma	il.	com
3.Website address (Web link of the AQAR (Previous Academic Year))AR	https://ytiet.com/naac-2/					
4.Whether Academic Calendar prepared during the year?		Үез						
• if yes, whether it is uploaded in the Institutional website Web link:		https://ytiet.com/naacdocs/first- cycle/ACA-CAL-23-24.pdf						
5.Accreditation	Details							
Cycle	Grade	CGPA	4	Year of Accredita	ation	Validity from	n	Validity to
Cycle 1	В	2	.39	2024	4	25/01/202	:4 2	24/01/2029
6.Date of Estab	lishment of IQA	C		10/03/2023				
7.Provide the lis UGC/CSIR/DB	•				C etc.,			
Institutional/De rtment /Faculty	pa Scheme		Funding			of award luration	Am	ount
Institute	DBT		Raig Hospit Rese	al and		2023	:	1550000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes

Center

• Upload latest notification of formation of IQAC	<u>View File</u>
9.No. of IQAC meetings held during the year	4
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	No
 If No, please upload the minutes of the meeting(s) and Action Taken Report 	View File
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
• If yes, mention the amount	1555000

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

Faculty members should be inspired to engage in research activities and encouraged to attend national and international conferences, seminars, workshops, and short-term courses.

IQAC recommends holding seminars at the state and national levels to help engineering faculty, students and plan For a national conference. These committees are tasked with carrying out the Faculty/College data gathering and documentation procedures that are essential for accreditation and ranking.

Monitoring the performance of the teaching learning activities and maintaining the quality and Helps faculty for preparing their selfappraisal. Numerous skill-building activities have been well planned, including workshop sessions, faculty development programs, and orientation workshops. These programs serve both teachers and students and include a wide range of subjects with the goal of improving the standard of education as a whole.

Programs organized-- 1. Softskill & Personality Enrichment Programmed 2. Research Programmed 3. Yoga Practice 4. Workshops 5. Anti-Ragging Awareness 6. Convocation 7. Alumni Meet 8. Project Exhibition 9. Industrial Visit

IQAC collects feedback forms from the students and analyze, for an

appropriate Remedial measures in teaching learning process.

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
Regular IQAC Meetings	coordinated and completed a variety of academic and administrative activities at six sessions in 2023-20224.
Offering Skill Enhancement Value Added Courses for Students	The academic year 2023-2024 saw the introduction of more than 60 value-added courses designed to improve students' employability and competitiveness while meeting changing industry demands.
Maintenance of quality as per NAAC Parameters	All the related activities were done in context to AQAR submission
Preparation of academic plan	The academic calendar was executed during the session.
Industry institute interaction cell	Expert sessions are conducted for teachers and students by industry resource persons, Students received internships.
Use of ICT tools for teaching learning process	ICT tools are effectively used in teaching-learning process.
3.Whether the AQAR was placed before tatutory body?	Yes
• Name of the statutory body	
Name	Date of meeting(s)
Staff Council	10/12/2024

Year		Date of Submission		
	2022-23	02/05/2024		

15.Multidisciplinary / interdisciplinary

The Yadavrao Tasgaonkar Institutes of Engineering and Technology has prepared for NEP 2020 by implementing interdisciplinary and multidisciplinary curriculum. Students take courses including business communication skills, social science, and humanities. Engineering students at YTIET receive an interdisciplinary education. Additionally, it encourages faculty members to participate in multidisciplinary disciplines workshops, webinars, STTPs, FDPs, ATAL courses, etc. for their own professional development. The students' major and mini projects demonstrated their multifaceted abilities.

16.Academic bank of credits (ABC):

Since Yadavrao Tasgaonkar Institute of Engineering and Technology is associated with the University of Mumbai, it adheres to Mumbai University's choice-based approach. At the moment, college-level academic credit data is kept digitally. The MKCL portal will provide academic credit data in accordance with University of Mumbai rules.

17.Skill development:

Technical and soft skill training are given to the students in order to foster their skill development. Students are encouraged to enroll in classes through NPTEL, Coursera, and spoken tutorials. It is recommended that faculty members participate in webinars, seminars, workshops, STTPs, FDPs, ATAL courses, and other events.

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

Not relevant.

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

For every program, YTIET has clearly defined Program Education Objectives (PEO), Program Specific Outcomes (PSO), and Program Outcomes (PO). The teaching-learning process and other programs offered by the Institute satisfy the POs, PSOs, and PEOs. Every course contains specific Course Outcomes (CO) that are mapped to POs and PSOs as part of the curriculum. The needs of POs are taken into consideration when designing assessment tools. The Institute organizes its programs and activities to meet POs. Each department analyzes PO and PSO attainment at the end of the semester. Every department adheres to the principles of outcome-based education in order to improve the lives of the students. The department uses a teaching-learning approach to provide a platform for project presentations, group discussions, group projects, and other activities in order to accomplish outcomes including technical capabilities, strong communication and presentation skills, and attitudes.

20.Distance education/online education:

No	online	or	distance	learning	programs	are	offered	by	the
ins	stitutio	on.							

Extended Profile

1.Programme			
1.1		317	
Number of courses offered by the institution across during the year	all programs		
File Description	Documents		
Data Template		View File	
2.Student			
2.1		429	
Number of students during the year			
File Description Documents			
Data Template		View File	
2.2		201	
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		67	
Number of outgoing/ final year students during the	year		

Annual Quality Assurance Report of YADAVRAO TASGAONKAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

File Description	Documents		
Data Template	<u>View File</u>		
3.Academic			
3.1		38	
Number of full time teachers during the year			
File Description	Documents		
Data Template		<u>View File</u>	
3.2		38	
Number of Sanctioned posts during the year			
File Description	Documents		
Data Template		<u>View File</u>	
4.Institution			
4.1		21	
Total number of Classrooms and Seminar halls			
4.2 13.75		13.75	
Total expenditure excluding salary during the year	(INR in lakhs)		
4.3 75		75	
Total number of computers on campus for academi	c purposes		
Par	t B		
CURRICULAR ASPECTS			
1.1 - Curricular Planning and Implementation			
1.1.1 - The Institution ensures effective curriculum process	1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process		
Mumbai University's academic polic	ies and proc	esses are documented	

in the academic calendar. The Department of Academic Calendar is developed in accordance with the Institute's own academic plan, which is based on the university calendar. Every faculty member leads a subject orientation that goes over the basics of the

subject. To enhance the teaching and learning process, students provide feedback to the faculty. Internal assessment is done through midterm and final exams. Using direct assessment, the teachers determine which students are quick and slow learners. They provide advanced students extra help and attend remedial programs for sluggish learners. To cover the material outlined in the university's syllabus, each faculty regularly conducts lectures and practical. ICT tools are used extensively in the delivery method. Events, examinations, exams, and academic loads are all often held.Mumbai University determines the course outcome for the subject, which informs the planning and design of assignments and experiments. In certain subjects, the university assigns tutorials. Case studies or small projects are included in some subjects to help address application-oriented issues and provide practical knowledge of the subject matter. Students are also subjected to indirect assessments. In addition to engineering courses, the institute has a department of applied art and painting that offers courses with a practical focus. Mentoring, industry visits, internships, creative activities, workshops, training, and placement activities are all performed to better develop students with technical skills and moral character.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://ytiet.com/naacdocs/first- cycle/1.1.1-1-2.pdf

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

Academic policies and procedures of Mumbai University are documented in the academic calendar. The Institute creates the academic plan for a given semester in accordance with the university calendar, and the departmental academic calendar is created in accordance with this. Based on the planned events and activities, students can schedule their academic responsibilities and course selection. It includes a well-organized program for a number of academic, cocurricular, and extracurricular events, including faculty orientation, bridge courses, term start, theory and practical, sports week, intercollege level festivals like Crystal and Area244 and technical festivals, etc. The academic calendar plays a crucial role in ensuring that various departments and institutes operate smoothly. By clearly outlining key dates such as the start and end of terms, holidays, exam periods, and deadlines it provides a framework that helps to coordinate teaching, administration, and support services. This ensures that everyone involved, from faculty and staff to students and external stakeholders, is aligned and can plan accordingly. Moreover, an effectively designed academic calendar fosters communication and collaboration between different departments, allowing for better resource allocation, timely decision-making, and a more streamlined educational experience. It helps mitigate conflicts, such as overlapping exams or deadlines, and ensures that academic programs run according to schedule.

File Description	Documents		
Upload relevant supporting documents	<u>View File</u>		
Link for Additional information	https://ytiet.com/naacdocs/first- cycle/1.1.2-CIE.pdf		
1.1.3 - Teachers of the Institution following activities related to cur development and assessment of University and/are represented of following academic bodies during Academic council/BoS of Affilia Setting of question papers for U- programs Design and Developm Curriculum for Add on/ certifica Courses Assessment /evaluation affiliating University	rriculum the affiliating on the ng the year. ting University G/PG nent of ate/ Diploma		

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

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

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

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)

12

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

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

292

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

292

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

1.3 - Curriculum Enrichment

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

YTIET incorporates topics that cut across the curriculum, which

benefits students' education and sense of social responsibility. The institution that frames the curriculum incorporates several of these elements into it. The curriculum has plenty of room to incorporate the cross-cutting topics of gender equality, sustainability and the environment, human rights, and professional ethics, among others. The curriculum includes a number of disciplines designed to raise students' understanding of environmental challenges and professional ethics. Women Empowerment Cell is formed for Gender Equality which resolves the problem of the girlstudent's. Various activities in the institution such as International Women's Day, Mother's Day, International Yoga Day, Meditation etc. are celebrated to bring awareness among the girl students and society. This helps them to understand the true rights and significance of the women in the development of the nation. In order to integrate the cross cutting issues relevant to environment and sustainability, University hasincluded different types of courses in the curriculum to bring awareness among students. All programshave a compulsory course of Environmental Science and Engineering in first year curriculum. In thissubject, students study basic components of environment and its application to tackle issues likepollution control, green gases etc. The institution has taken the efforts to give awareness onenvironmental issues and its sustainability to society through extension activities by college studentsocial club. Students indulged in club were motivated to engage in Tree Plantation.

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

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

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	<u>View File</u>

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://ytiet.com/stake-holders-feedback/

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 sanctioned seats during the year

414

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

2.1.2 - Number of seats filled against 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

45

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

2.2 - Catering to Student Diversity

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

For first-year and second-year students who are directly admitted, the college hosts a well-structured orientation program to help parents and students understand theengineering program before the

school year starts. In order to bridge the curriculum gap and fully comprehend the current semester syllabus, a bridge course is offered at the start of the semester. Students' exam scores, demeanor, initiative in problem-solving, assignment submission, project work, and actual laboratory work are all used by the specific faculty members of each class to identify the advanced learners.Additionally, they are urged to take part in intramural and intercollegiate competitions and present their papers. Extra precautions are made to boost theiracademic success by providing students with additional practice exams, tailored advice to improve performance, and films pertaining to the curriculum. The college library also provides additional reference books to have a deeper understanding of the topics. After evaluating their performance on the midterm and class tests, slow learners are recognized.Slow learners receive remedial instruction. The remedial lectures take place during leisure time or after regular class hours.Learning resources are provided by faculty in the form of notes to them, assist them in filling in the gaps in their knowledge of the subject, and offer them advice on all matters, including attendance, grades, and giving academically underachieving pupils the right kind of direction.

File Description	Documents
Link for additional Information	https://ytiet.com/naacdocs/first- cycle/AQAR-2.2.1_000053.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
429	38

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

Teaching-learning methods adopted by the faculty members include Lecture Method, Interactive Method, Project-based Learning, Computer-

assisted Learning, Experiential Learning, etc. The Teaching-learning activities are made effective through illustration and special lectures. Lessons are taught through PowerPoint presentations to make learning interesting besides oral presenting methods. Lecture method: This conventional method is commonly adopted by all teachers. This method facilitates the teacher to interpret, explain and revise the content of a text-only for better understanding of the subject by the learners. Interactive method: The faculty members make learning interactive with students by motivating student participation in group discussion, role-play, subject quiz, news analysis, discussion, and questions and answers on current affairsDepartments provide an effective platform for students to develop the latest skills, knowledge, attitude, values to shape their behavior in the correct manner. The department conducts innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning. The department Implements studentcentric methods of enhancing the lifelong learning skills of students. Faculty members make efforts in making the learning activity more interactive by adopting student-centric methods

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://ytiet.com/naac/capacity-building-and- skill-enhancement/

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

Today, it is essential for the students to learn and master the latest technologies in order to becorporate ready. As a consequence, teachers are combining technology with traditional mode ofinstruction to engage students in long term learning. College uses Information and CommunicationTechnology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute-ICT Tools:

1. Projectors- 5 projectors are available in different classrooms/labs 2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus. 3. Printers- They are installed at Labs, HOD Cabins and all prominent places. 4. Photocopier machines - Multifunction printers are available at all prominent places in the institute. There are four photostat machines available in campus. 5. Scanners- Multifunction printers are available at all prominent places. 6. Seminar Rooms- Three seminar halls are equipped with all digital facilities. 7. Smart Board- One smart board is installed in the campus. 8. Auditorium- It is digitally equipped with mike, projector, cameras and computer system. 9. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom) 10. HackerRank (Online Coding Platform)- inter college competition 11. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc) 12. Digital Library resources (SVYAM, NPTL etc)

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://ytiet.com/naac/capacity-building-and- skill-enhancement/

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

38

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

2.4 - Teacher Profile and Quality

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

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

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

02

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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 teacher	l experience of full-time teachers
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234 Year

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

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.

Conduct of Internal Assessment Test (UG) -Two Internal assessment (IA) tests are conducted per subject in each semester as per the

guidelinesprovided by the University of Mumbai. Assessment test Schedules are mentioned in the AcademicCalendar of every semester. The invigilation duty chart, seating arrangements and the instructions forstudents are prepared by the examination team. Answer sheets for assessment are distributed torespective examiners on the same/next day. In case of any issues or grievances are raised by the students, during & after the Internal assessment (IA) examination, these are reviewed & solved by an expert committee of the examination section. After the conduction of internal assessment (IA) tests, marks are displayed. In-charge of the course resolved the queries if raised by the students after the assessment of answer sheets. Through student projects and paper presentations, the institute promotes self-directed learning. Since the prior year's examination papers are accessible through the college website and library, students can use them to improve their performance. The University of Mumbai has authorized 10 grace marks for students who complete 120 hours of NSS activities in a school year. As previously stated, the college uses a strong and fully transparent internal assessment process.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	<u>https://ytiet.com/naacdocs/first-</u> cycle/2.5.1.pdf

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

Procedure for Conducting University Theory Examinations The examination section displays the examination schedule and fee circular for filling out the examination form on notice boards. BE and FE students fill out exam forms on the University of Mumbai site. SE and TE students fill out exam forms in college and the college forwards these forms to the university. The Senior Supervisors and Central Assessment System (CAS) in-charges are appointed by the Principal. Question papers are uploaded on the I.T Coordinator mail Id by the University 45 minutes before the start of the examination. I.T Coordinator takes the print of that paper and the Photocopy operator makes copies of question papers as per sitting arrangement. The senior Supervisor team makes invigilation duty, hall, and seating arrangements as per University requirements. Answer Sheets and other required materials are provided by the University of Mumbai. The sealed answer sheets are handed over to the University by the Sr. Supervisor. In case of any malpractice carried out by the candidates, it is reported by the junior supervisor to the senior supervisor and the Principal who is also Chief coordinator of the examination.

• Students Grievances: Grievances identified in internal examinations for the student are rectified by the Examination section and Principal. Grievances identified regarding the University Examination such as applying photocopy and revaluation process for the results they obtained, and other grievances like the correction in the mark sheet (DOB, printing mistakes, duplicate grade sheet) are rectified by the University of Mumbai regulations.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	<u>https://ytiet.com/naacdocs/first-</u>
	cycle/2.5.2-aqar23-24.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website.

Program Outcomes (POs): It represents the knowledge, skills and attitudes the students should have at the end of a course completion of their respective Engineering program. Course Outcomes (COs): It gives the resultant knowledge and skills the student acquires at the end of each course. It defines the cognitive processes a course provides. Program Specific Outcomes (PSOs): These are statement that defines outcomes of the program which make students realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability. The curriculum of programs offered in Yadavrao Tasgaonkar Institute of Engineering and Technology is designed and developed based on Program Educational Objectives (PEO), Program Outcomes (PO) / Program Specific Outcomes (PSO), and Course Outcomes (CO). Assessment and attainment of these outcomes are carried out using a bottom-up approach. Process of Framing PO and PSO- The college has displayed all PEO, PO/PSO on the college website; also students include all

PEO, PO/PSO, and CO in their Laboratory journals. Due to this students and faculty respond to expectations and develop their capabilities in terms of Knowledge, Skills, and Attitude.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://ytiet.com/departments/computer- engineering/
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

The institution has a clear process in place for determining the levels of achievement for course, program, and program-specific outcomes. Each internal assessment question and each indirect assessment parameter are linked to the program outcome, course outcome, and program-specific outcome. The faculties also describe the direct and indirect assessment procedures. Every student's performance information and results are entered into the program that determines the PO, PSO, and CO achievement levels. Internal assessment, which includes assignments, experiments, oral presentations, practicals, mini-projects, and others, and external assessment, which includes end-of-semester exams, are the two main categories of assessment methods. 20% of the weight is allocated to internal evaluations, and 80% to external evaluations. Overall, each course is given 100% weight. Their prior performance or the difficulty of the course determines the threshold for both internal and external assessment tools. Based on their own evaluations and the recommendations and instructions provided by the institution, the entire faculty establishes their course result goals for each syllabus revision. In the accompanying pdf, the procedure is described in detail.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://ytiet.com/departments/computer- engineering/

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

67

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	<u>https://ytiet.com/naacdocs/first-</u> cycle/Annual-Report-2023-24-ytiet.pdf

2.7 - Student Satisfaction Survey

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

https://ytiet.com/stake-holders-feedback/

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)

550000

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

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

3.1.2.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.raigadhospital.com/

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

9

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

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

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

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

00	
File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

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

College social club has conducted extension activities in the neighbourhood community to sensitize students to social issues and contribute to their holistic development. Students are encouraged for participation in awareness about topics such as health, hygiene, environment protection, human rights and gender equality. As a part of its environment protection initiatives, College social club has also organized clean-up drives and tree-planting campaigns in remote areas near by our institution. Students have also worked with local communities to improve access to basic necessities such as education, health services, clean water and also organized blood donation camps. Through these activities, College social club has successfully created positive impact on the lives of people in the neighbourhood community. These activities help students to develop a sense of social responsibility and commitment towardstheir society. College students club also conducts activities like, disaster management drills, mock drills, visits to orphanages etc. to inculcate the spirit of humanity, empathy and compassion among the students. Every year, we collaborate with JIWAK AYURVEDIC HOSPITAL, District Raigad, Maharashtra toorganize a free eye camp. Through this eye camp we also provide education to the villagers on theimportance of eye health and safety, and how to take care of their eyes. By doing this, we are helping to improve the quality of life of the villagers. The social club program focuses on creating awareness about various social issues among the students and also organizes various activities to promote the spirit ofservice and volunteerism among the students.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	<u>View File</u>

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

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

3

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

3.3.3 - 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

3.3.3.1 - 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

9

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

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

220

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

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

7

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

There are 21classrooms at the institute, each measuring 65 to 68 square meters. The institute contains one Seminarhalls, whichmeasuring 138 square meters, and twoconference room, which is 70 square meters in size. There are seven instructional rooms at the institute. The institute's infrastructure consists of 381aboratories in total, including a 145square meter computer center.It also has a 40 square meter language lab. The institute's 750 square meter central library include a reading room and a digital library. There is Wi-Fi available on campus as well. The entire campus is equipped with CCTV cameras. Every department has a staff room, department office, and HOD cabin. The campus has common amenities such a parking lot, a canteen, drinking water stations, and restrooms. The institute features a central store, a section for exams and students, a placement office, a common room for both boys and girls, a stationery store, a medical room, a meter room, a maintenance room, a pump house, housekeeping, a cafeteria, a security office, and more. The institute has its own electric generator 125KV unit in case of a supply outage. The institute has a 72.96KW solar panel unit installed.

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

The institute has a 77.32-square-meter gymnasium with contemporary equipment. There are facilities for both outdoor and indoor games. Two tennis tables, carom boards, chess boards, and other items are available for indoor gaming. The institute has a 16810.4 square meter playground where people can play a variety of outdoor games.There are two turf fields on the playground where box cricket and mini football games can be played. Students are also taught about the social activities that fall under NSS by the institute.Waste was launched by the institute to create a campaign on campus.The facility has ramps and wheelchairs for those with

physical disabilities.Candidates with physical disabilities can also use special restrooms.

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

31

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

10

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://ytiet.com/naacdocs/first- cycle/criteria-4.1.3 000157.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

13.75

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

4.2 - Library as a Learning Resource

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

E granthalay is a integrated library management software developed by NIC National information centre.An e granthalay is electronic digital software provides a digital library management model through this you can access digital tools like audio video book image research paper and academic journalsIt is a reliable and all time access for search and manages databases on a simple computer configuration. The services are free and quality oriented alternative. All that the site requires are computers with Internet browsers enabled. National Informatics Centre (NIC), New Delhi will provide absolutely free database.One can make the best use of E-Granthalaya, the world-class bibliographic search & retrieval software that provides access to databases. The National Informatics Centre (NIC) developed e-Granthalaya, an integrated library management software:

Purpose

e-Granthalaya is a digital platform that helps libraries automate their functions and manage their collections.

Features

e-Granthalaya includes:

A web-based data entry solution

Support for data entry in local languages

Module-wise permission for software users

A centralized database

A digital library module

A library portal

E-Granthalaya software connects all the students in ytiet college with all the information of the world

It contains all the information of the student including full address mobile number gmail. Photo. I D Number. Also, how many books were taken by the Student in four years

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://ytiet.com/student-corner/e- resources/
4.2.2 - The institution has subs	cription for the A. Any 4 or more of the above

4.2.2 - The institution has subscription for the
following e-resources e-journals e-
ShodhSindhu Shodhganga Membership e-
books Databases Remote access toe-resourcesA. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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)

12.13

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - 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

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

During the 2023-2024academic year, the institute takes pride in keeping a comprehensive inventory of 75personal computers that are thoughtfully dispersed throughout different departments. Every one of these systems has been painstakingly outfitted with internet connectivity to guarantee smooth access to online resources, and it integrates the most recent software versions to improve userexperience. The college showed its dedication to technical growth by purchasing 75 state-of-the-art computers during the designated academic year in response to the growing demands of the classroom. Together with the addition of additional printers to improve overall functioning, these sophisticated assembled systems with I-Ball Assecories-which included configurations with 8GB RAM and 1TB hard drives-were carefully incorporated into the current infrastructure.

The institute offers free, continuous internet access through a Access-Points to all students and staff, which is a noteworthy feature of its offerings. This demonstrates the organization's commitment to enabling smooth connectivity for scholarly and research objectives. This dedication includes frequent enhancements to the bandwidth and speed of the Local Area Network (LAN). The institute's commitment to maximizing network capabilities is evident in the notable development from the 2022-2023 academic year, when the LAN bandwidth was 50 Mbps, to the current 93.88 Mbps. Additionally, the campus-wide Wi-Fi connectivity highlights the university's dedication to providing universal access to digital resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ytiet.com/naacdocs/first-</u> cycle/AQAR-4.3.1_000158.pdf

4.3.2 - Number of Computers

75

75	
File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

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)

84.61

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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.

- Computer Facilities: An outside organization is awarded the AMC contract for computer maintenance. To inspect every computer on campus, ESP sends out one worker.
- 2. Classrooms, Washrooms, Water purifier & cooler: The institute

hired other organizations to handle infrastructure upkeep. Every day, classrooms and restrooms are cleaned. DB Technology is in charge of water purifier maintenance.

- 3. Pest Control: Pest Control is conducted on regular basis in collaboration with external agency.
- 4. Electrical Facilities: Institute appointed two dedicated staffs for maintenance of electrical facilities.
- 5. CCTV Cameras: AMC Contract is given to MSK COMPUTER FOR Maintenance of CCTV Cameras is done through external agencies.
- Security & Medical services: Institute made an agreement with
 Y .S .Security Services. Institute appointed Doctor for health check up.
- 7. Fire System: Institute has made an agreement with external agencies for Fire System.
- Library: Maintenance of reprographic machine is done by Library staff. Books are weeded once in every 07 years. Maintenance of books dusting is conducted daily.
- 9. E-Waste & Solar System: Institute appointed an ESP to collect e-waste yearly. There is CMC for one year for electrical maintenance and cleaning of Solar System with external agency.

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

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

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

File Description	Documents	
Upload any additional information		<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)		<u>View File</u>
5.1.3 - Capacity building and ski enhancement initiatives taken by institution include the following Language and communication si (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills	A. All of the above
File Description	Documents	
Link to institutional website	https://ytie	et.com/naac/capacity-building-and- skill-enhancement/
Any additional information		<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)		<u>View File</u>

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

60

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

60

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The Institution has a tran mechanism for timely redressal	

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

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

31	
File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

1

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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	<u>View File</u>
Any additional information	No File Uploaded

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.

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

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

The student council of YIET successfully held celebrations for Dr. BabasahebAmbedkar Jayanti and Shivaji Maharaj Jayanti on (15/4/2024). On this occasion, several students delivered speeches about Shivaji Maharaj and Babasaheb Ambedkar. Through this event, students had the opportunity to learn many new things about thesetwo great personalities.

The student council of YIET successfully held a Republic Day celebration onJanuary 26, 2024. On this occasion, students showcased a variety of skills throughperformances. Students took an active part in this event.

File Description	Documents
Paste link for additional information	<u>https://ytiet.com/student-corner/student-</u> <u>council/</u>
Upload any additional information	<u>View File</u>

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

20

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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

Objectives of the Alumni association:

- To encourage and promote close relations between the Institution and its alumni and among the alumni themselves.
- To promote and encourage friendly relations between all members of the alumni body, an interest in the affairs and well-being of the Institution.
- To provide and disseminate information regarding their Alma Matter, its graduates, Faculties and students, to the alumni.
- To initiate and develop programs for the benefit of the alumni.
- To assist and supporting the efforts of the Institution in obtaining funds for development.
- To serve as a forum through which alumni may support and advance the pursuit of academic excellence at the Institution.
- To guide and assist alumni who have recently completed their courses to obtain employment and engage in productive pursuits useful to society.
- To organize and co-ordinate reunion activities of the Alumni and let the Alumni acknowledge their gratitude to their Alma Matter.
- To collect, publish and distribute such information as may be useful to the alumni and their Alma Mater.

Activities and Contributions:

• Alumni have donated funds to assist the Poor & Merit students of the Institution.

- Alumni are included as members in the Board of studies of all departments. They are invited for meetings at the college and they interact with their teachers and express their suggestions on curriculum revision.
- Few Alumni gave Guest lecturers to the existing students on some contemporary technological developments and career guiding focuses.

Alumni meets are arranged in December 2015, 2017 and 2018.

File Description	Documents
Paste link for additional information	https://alumni.tasgaonkartech.com/page/Abou .dz
Upload any additional information	No File Uploaded
5.4.2 - Alumni contribution duri	ng the year A. ? 5Lakhs

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

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

The institute's vision and mission statements are developed by taking into account feedback from internal committees and various stakeholders, and they are prepared in views of higher education that lean toward technical, social, and ethical principles. The establishment of moral principles and an inclusive, cooperative atmosphere are highly valued in the institution's vision. The mission statements have identified actionable areas to assure the achievement of the vision, with an emphasis on research activities and the development of entrepreneurial skills for the entire development of students from different social strata. In order to accomplish the stated goal, the organization ensures that the strategic action plans and policy statements which are created after stakeholder consideration are tracked and implemented. As the highest authority, the Board of Governors (BOG) adopts the rules necessary to carry out the Institute's administrative and academic operations efficiently. According to BOG requirements, the Principal, CDC, and IQAC ensure that the institute adheres to all planning in order to become a famous technical institute.

File Description	Documents
Paste link for additional information	<u>https://ytiet.com/about-us/about-</u> <u>institute/about-institute/</u>
Upload any additional information	<u>View File</u>

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

We at Yadavrao Tasgaonkar Institute of Engineering and Technology (YTIET) are adamant that we can enhance the welfare of the institute and promote human development via meticulous planning and the successful application of decentralized management of both academic and administrative activities. The institution has a decentralized governance system culture with clear relationships between entities. The departments are given enough authority by the institute to strive toward a decentralized governance structure. Throughout the academic year, a number of committees are established to ensure that extracurricular, cocurricular, and curriculum activities run well. Among them are the SC/ST Committee, the Internal Complaint Committee (ICC), the Internal Quality Assurance Cell (IQAC), the College Development Committee (CDC), the Grievance Redressal Committee, the Anti-Ragging Committee, and the Hostel Committee. For the benefit of professors and students, departments are encouraged to plan a variety of events with management's assistance. Additionally, with management's assistance, the principal carries out the budgetary and purchasing strategies for laboratory development that the faculties have suggested through the HOD. The different college committees include representation from all staff members as part of participative management. The institute encourages faculty members to take part in orientation workshops, faculty development programs, and refresher courses in order to foster their overall development.

File Description	Documents
Paste link for additional information	nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Governing Body of the institute, which was established in compliance with government regulations, has settled on a strategic plan that directs the institute's operations. The Principal and the Department Heads carry out the operation in accordance with the Governing Body's plan. Additionally, the Governing Body recommends the steps that must be taken in order to achieve academic success. The results are presented at the next meeting of the Governing Body for assessment, and the remedial actions and follow-up actions are implemented in the next academic year. As a result, operational quality and academic excellence are constantly observed, directed, and guaranteed.

The institute prioritizes the following areas as part of its strategic operation:

1. Motivate faculty to raise the standard of instruction.

2. To use more ICT in teaching and learning.

3. To close the gap between industry and academics by offering a variety of certificate programs on industrial requirements.

4. To encourage faculty members to communicate with other organizations.

5. To establish Memorandums of Understanding with additional businesses and international universities that will allow our students to participate in internships.

6. A greater focus on extracurricular activities, such as promoting the efficient planning of Technical Fests and motivating students to compete in a variety of technical and non-technical events.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://ytiet.com/naacdocs/first- cycle/AQAR-6.2.1.pdf
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.

The institute features a multi-layered governance structure that works well. The overall growth of Yadvrao Tasgaonkar Institute of Engineering and Technology is of great importance to the central management. Their affiliation with the Institute, which includes the Academic, Purchase, and IQAC committees, has consistently been beneficial. The Principal, the Administrative Officer, and the Department Heads observe the daily operations of the administration. Regular activities are conducted smoothly at the institute because to its well-designed administrative structure. According to AICTE, New Delhi's guidelines, staff members are appointed through the central office. Service regulations, policies, and procedures: The institute closely complies with the service rules that are periodically released by regulating bodies such as the AICTE, DTE Maharashtra State, and Mumbai Universities. These rules are documented in each employee's service book. The YTIET Bye-laws and all other relevant state and federal laws are also taken into account.

File Description	Documents
Paste link for additional information	https://ytiet.com/naac-2/
Link to Organogram of the Institution webpage	<u>https://ytiet.com/naacdocs/first-</u> cycle/AQAR-6.2.2-2.pdf
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-gove areas of operation Administration Accounts Student Admission an Examination	on Finance and

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

6.3 - Faculty Empowerment Strategies

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

The teachers, staff, and students' safety, security, and well-being are the college's top priorities. Welfare measures and the required support are implemented for this. Health and medical services, safety precautions, welfare programs, post-retirement benefits, etc. are all included in this. Listed below are a number of welfare initiatives implemented for both teaching and non-teaching staff. Education and non-education

Facilities

1. Faculty Welfare Fund,

2. Gratuity,

3. EPF,

4. Medical checkups,

5. Staff Recreation activities,

6. Loan facility,

7. Maternity leave,

8. Medical Leave,

9. Gymnasium Facility,

The principal and management are committed to helping staff members with their personal and college-related issues by offering them emotional support, counseling, and other assistance when needed. Employees also support and collaborate with one another when facing personal or family challenges.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	<u>View File</u>

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

03

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

6.3.3 - Number of professional development /administrative training 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

09

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
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)	<u>View File</u>

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

12

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

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

The faculty of the college is committed, enthusiastic, and focused on research. Faculty development and updating must be ongoing if teaching and learning are to improve continuously. In accordance with AICTE and UGC standards, the college has created a Performance Appraisal System for this purpose. On the basis of interactions with and input from instructors, students, and others, performance is also continuously reviewed. A teacher's efficacy and performance are evaluated based on the outcomes of the subjects or courses they have taught. Assessing teachers also aids in determining whether further training is required, allocating more duties, etc. The principal gives the instructors the support, direction, and counseling they need to advance and get better. The management is also informed about the performance appraisal.

File Description	Documents
Paste link for additional information	nil
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

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

The institute's internal and external auditing processes are clearly specified. The institution's internal financial audit is a constant, ongoing procedure. Furthermore, the Institute's annual income, expenses, and capital expenditures are all verified and certified by external auditors. External auditors have been hired on a permanent basis, together with a group of employees, to thoroughly examine and validate all transaction vouchers for every fiscal year. In accordance with government rules and conventional auditing standards, an external audit is also conducted in-depth on a quarterly basis during the corresponding fiscal year, which runs from April 1 to March 31. When the audit team points up minor inclusions and objections, they are promptly fixed, and preventative measures are implemented to ensure that similar mistakes don't happen again. Internal and external financial auditing systems are routinely followed by the institute.

File Description	Documents		
Paste link for additional information	https://ytiet.com/naacdocs/first-cycle/Audit- report-6.4.1.pdf		
Upload any additional information	<u>View File</u>		

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)

15.55

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

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

The Sources of funds are as follows: Fees charged as per the government norms from students of various self-financed courses.

Our resource mobilization policy and procedures are as follows:

1. The institute monitors the Mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.

2. The Purchase Committee takes care that purchases are done properly and in accordance with the rules.

3. The institute takes a review of the mobilization of funds and the Utilization of these sources periodically in their meetings.

4. Regular internal audits from the Charted Accountant and external audits makes sure that the mobilization of the resources is being done properly.

5. Budget is utilized to meet day to day operational &administrative expenses & maintenance of fixed assets.

6. Some funds are allocated for social service activities as part Annual Quality Assurance Report of YADAVRAO TASGAONKAR INSTITUTE OF ENGINEERING AND TECHNOLOGY ,KARJAT of social responsibilities through NSS

File Description	Documents
Paste link for additional information	<u>nil</u>
Upload any additional information	<u>View File</u>

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

The Internal Quality Assurance Cell (IQAC) plays a pivotal role in enhancing and sustaining quality in educational institutions. By institutionalizing quality assurance strategies and processes, IQAC ensures systematic and continuous improvement in academic and administrative performance. Here are some key contributions typically made by an IQAC:

Contributions of IQAC:

- 1. Developing Quality Benchmarks:
 - Establish benchmarks for academic and administrative activities.
 - Ensure adherence to the benchmarks for achieving institutional goals.

2. Promoting Quality Culture:

- Create awareness about the importance of quality in education.
- Foster a culture of innovation and excellence among faculty, staff, and students.
- 3. Facilitating Accreditation Processes:
 - Guide the institution in preparing for accreditation and reaccreditation by agencies like NAAC, NBA, etc.
 - Collect, compile, and analyze data required for accreditation reports.

4. Enhancing Teaching-Learning Processes:

- Organize workshops, seminars, and faculty development programs.
- Promote the use of ICT in teaching and learning.
- 5. Stakeholder Engagement:
 - Seek feedback from students, parents, alumni, and employers to assess and improve institutional practices.
 - Act as a bridge between stakeholders and the institution.
- 6. Monitoring and Evaluation:
 - Regularly monitor the performance of various units and processes within the institution.
 - Suggest measures for improvement based on data analysis.
- 7. Documentation and Reporting:
 - Maintain records of all activities, initiatives, and best practices.
 - Submit the Annual Quality Assurance Report (AQAR) to governing bodies.
- 8. Encouraging Research and Innovation:
 - Support research activities and collaborations.
 - Facilitate the establishment of centers of excellence.

File Description	Documents
Paste link for additional information	https://ytiet.com/naac-2/
Upload any additional information	<u>View File</u>

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

After establishing the IQAC in the college, started working towards quality education and inculcating quality culture among the students

and staff. The IQAC has also contributed towards institutionalizing the quality assurance strategies and developed various processes as follows: 1. Promote industrial involvement in academic practices by organizing industrial training, industrial visits, workshops, and guest lecturers from industry experts, MOUs, etc. 2. Implementation of Outcome-based learning education in each program. 3. Introduces the aptitude classes and soft skill classes for students to enhance personality and employability. 4. Participation of college in NIRF, AISHE, and various other quality audits recognized by the state, national and international agencies. 5. Establishment of Institute Innovation Council (IIC) under MHRD. 6. Establishing Research and Development cell to promote Research and Development activities. 7. Conducting quality programs i.e., seminars, webinars, guest lectures, conferences, etc. 8. Establishment of various processes to take feedback/surveys from various stakeholders. 9. To implement and enhance the use of ICT tools to strengthen the teachinglearningprocess. 10. Establishment of the Mentor-mentee process and its effective implementation. 11. To submit the Annual Quality Assurance Report (AQAR) annually to the NAAC. 12. To institutionalize the best efforts to make the campus ragging-free and develop the discipline in the students along with the establishment of grievance redressal cell.Other than these initiatives IQAC works on improving the teaching-learning process and supports gradually adopting Outcome-Based Education (OBE) in all college programs.

File Description I	Documents		
Paste link for additional information	https://ytiet.com/naac-2/		
Upload any additional information	<u>View File</u>		
6.5.3 - Quality assurance initiative institution include: Regular meeti Internal Quality Assurance Cell (I Feedback collected, analyzed and improvements Collaborative qual	ing of IQAC); used for		

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	https://ytiet.com/naacdocs/first- cycle/Annual-Report-2023-24-ytiet.pdf		
Upload e-copies of the accreditations and certifications	<u>View File</u>		
Upload any additional information	<u>View File</u>		
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>		

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

This plan outlines the objectives, activities, and strategies for gender sensitization within the organization/community for the year 2023-2024. It aims to build awareness, create an inclusive culture, and ensure that gender equality is central to the activities and policies of the institution.

2. Objectives

- Raise Awareness: Educate members on gender equality, diversity, and inclusion.
- Eliminate Gender Discrimination: Address and reduce unconscious biases, stereotyping, and discriminatory practices.
- Promote Respectful Behavior: Foster a culture of mutual respect, support, and empathy across genders.
- Encourage Equal Opportunities: Ensure that opportunities for development, promotion, and participation are available to all genders.
- Prevent Harassment and Violence: Implement policies and create mechanisms to prevent and address gender-based violence and harassment.
- Gender Sensitization Committee: A dedicated team responsible for overseeing the implementation of the plan. This includes HR leaders, diversity officers, and representatives from all departments.
- External Consultants: Gender experts who may be involved in

creating training material, conducting workshops, or offering advice.

• Human Resources (HR): To ensure gender-neutral policies are incorporated, and inclusivity is prioritized in hiring, training, and performance reviews.

The Annual Gender Sensitization Plan 2023-2024 serves as a roadmap for driving positive change within the organization/community. By promoting awareness, tackling biases, and creating an environment where all genders feel safe, respected, and supported, the organization demonstrates its commitment to fostering gender equality and social responsibility.

File Description	Documents		
Annual gender sensitization action plan	https://ytiet.com/naacdocs/first- cycle/7.1.1.1_000117.pdf		
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://ytiet.com/naacdocs/first- cycle/7.1.1.2 000118.pdf		
7.1.2 - The Institution has facilit alternate sources of energy and			

alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient equipment

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

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

WASTE MANAGEMENT POLICY

• Solid waste such as metal scraps and paper waste are collected at common location and send it to vendor once in two to three

months or when required.Food and Vegetable wastes from hostel and canteen are collected and supplied to local farmers who may use it as alternate natural fertilizer.

- E-governance shall be ensured to implement innovative strategies and these by reduce paper waste in the campus.
- All waste is disposed of by selling them to vendors for recycling. Reduce E-waste to optimum and appropriate maintenance, before moving on to replace and recycle stage.In YTIET Solid waste management is accomplished whether by consumption or by outsourcing its collection and disposal. The garbage is being reduced, reused, and recycled as a top priority. The YTIET contains many trash cans to separate the various garbage, such as solid etc. The waste is gathered in bins each day and dumped in a location where it may be processed into manure. To promote efficient waste management, the institution has conducted numerous training sessions on how to dispose of waste properly. At our institution, there is a separate place designated for the collection and storage of non-biodegradable solid waste. The college has partnered with a local vendor for the disposal of this waste. The institution also has a relationship with plastic recycling producers to ensure that waste is recycled. Overall, it appears that our institution has taken several steps towards promoting responsible waste management.

File Description	Documents		
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>		
Geo tagged photographs of the facilities	https://ytiet.com/naacdocs/first- cycle/7.1.3.2_000123.pdf		
Any other relevant information	<u>View File</u>		
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	arvesting Bore ruction of tanks ng Maintenance		

File Description	Documents			
Geo tagged photographs / videos of the facilities		<u>View File</u>		
Any other relevant information		<u>View File</u>		
7.1.5 - Green campus initiatives	include			
7.1.5.1 - The institutional initiatives for greening the campus are as follows:		A. Any 4 or All c	of the above	
 Restricted entry of auton Use of Bicycles/ Battery p vehicles Pedestrian Friendly path Ban on use of Plastic landscaping with trees ar 	oowered nways			
File Description	Documents			
Geo tagged photos / videos of the facilities		<u>View File</u>		
Any other relevant documents		<u>View File</u>		
7.1.6 - Quality audits on environ	7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution			
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities		A. Any 4 or all o	of the above	
File Description	Documents			
Reports on environment and energy audits submitted by the auditing agency		<u>View File</u>		
Certification by the auditing agency	<u>View File</u>			
Certificates of the awards received		<u>View File</u>		
Any other relevant information		<u>View File</u>		
7.1.7 - The Institution has disabl barrier free environment Built e		A. Any 4 or all c	of the above	

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, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

The Vision statement of the institute is about developing a socially responsible citizen. College endeavoursto instill the right attitude and moral responsibility among the students and faculty by organizing various events to promote social harmony. Many events related to ethical, cultural and spiritual values are conducted every year. The institute conducts cultural activities for the students. Also clubs like Music club, Marathi Club, Literary Club and Dance club are part of the institute cultural scene. The outreach committee along with the NSS engages with underserved communities around the campus and provides an opportunity to sensitize the students about the needs and challenges of the weaker sections of society and trains them to innovatively address their needs through mini and major projects. NSS with the involvement of students conducted several activities like tutoring school students in the evening, Revdanda beach clean-up Alibag, blood donation camp, eco garden etc. In addition to this, the institute student council conducts lot of events such as leadership camp, department days, library exhibitions etc.

- 1. Blood Donation Camp
- 2. Cultural Activities
- 3. Beach Cleaning Activity in Alibag
- 4. Student Council Activities

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

Following are the list of program which are celebrate in the YTIET Campus:

- Independence Day: All students along the teaching and nonteaching staff of YTIET was celebrate the 76th Independence Day of India on 15th Aug 2023 along with Flag Hoisting Ceremony was done in the YTIET Campus.
- Republic Day: YTIET celebrate Republic day on 26th January 2024 along with all the students and teaching and non-teaching staff. On this occasion students perform the various activity in the YTIET Campus.
- Tree Plantation Activity: The social service club of YTIET was conduct the Tree Plantation Activity on 24 July 2023 at Diksal village, Karjat. All the members of Social Service Club, students, teaching & non-teaching staff present on that activity.
- Medical Camp Activity: The Health check-up camp was organized by the YTIET at the Bardi village, Karjat along with the Raigad Hospital. This activity initiated by the Social Service Club.
- Students Council Activity: The student council celebrate the Dr. Babasaheb Ambedkar Jayanti and Chatrapati Shivaji Maharaj Jayanti on the 15 Apr 2024 at YTIET Auditorium. Many students

did the best performance on that day like singing, dance and Powada.

• Career Guidance Programme: On 15 Feb 2024 a career guidance programme was organized for all the students of YTIET at the YTIET auditorium. The speaker was Mr. Hardik Shaha and many students attended this programme.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>
7.1.10 - The Institution has a pro- of conduct for students, teachers administrators and other staff a periodic programmes in this reg- of Conduct is displayed on the w- a committee to monitor adheren of Conduct Institution organizes ethics programmes for students, teachers, administrators and oth Annual awareness programmes Conduct are organized	s, nd conducts gard. The Code vebsite There is ace to the Code s professional , her staff 4.

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

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

Institution celebrated the following commemorative days, events and festivals in AY-2023-24.

1.. Chatrapati Shivaji Maharaj Jayanti: On the occasion of Shivaji Maharaj Jayanti, YTIET College organized a series of events to commemorate the illustrious life and achievements of Chhatrapati Shivaji Maharaj. The campus was adorned with saffron flags and portraits of Shivaji Maharaj, creating a vibrant and patriotic atmosphere. The celebration began with a ceremonial procession on campus, featuring students dressed in traditional Marathi attire, symbolizing the cultural heritage Shivaji Maharaj cherished. Following the procession, a series of speeches were delivered by faculty and guest speakers, highlighting Shivaji's strategies, governance, and his role in promoting progressive values. Cultural performances included dramatic reenactments of significant events from Shivaji's life.

2. Dr. Baba Saheb Ambedkar Jayanti: On Dr. Baba Saheb Ambedkar Jayanti, YTIET College organized a meaningful celebration to honor the legacy of Dr. B. R. Ambedkar. The campus was decorated with blue banners and posters featuring quotes and images of Dr. Ambedkar, symbolizing his profound impact on social justice and equality. The day commenced with a tribute at the Ambedkar statue on campus, where faculty and students laid flowers and lit candles. This was followed by a series of lectures and discussions led by distinguished guest speakers and professors who spoke about Ambedkar's contributions to the Indian Constitution and his tireless advocacy for the rights of marginalized communities. The whole event done on 15 Apr 2024 at YTIET Auditorium.

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

7.2 - Best Practices

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

As part of the TPO activities, we ran a number of programs in AY 2023-2024 to help our students become more employable. We ensure that they have up-to-date technical capabilities as well as soft and communication skills. In order to do this, we held seminars on career guidance, improving employability skills, training program

IMS training on aptitude and soft skills training, a seminar on interview preparation, and a unique initiative on aptitude and soft skills training. We regularly run brief programs on education abroad to disseminate information on overseas education. The institute has MOUs with various firms in this regard.

Promoting a start-up culture on campus and encouraging students' creative ideas through involvement in Area-244 By taking part in competitions like TGI/Techfast and turning their ideas into startups, students at YTIET are inspired and encouraged to use their technological skill set in a variety of applications to address realworld issues. Implementing students' creative ideas on campus to foster their innovation YTIET students are inspired and encouraged to use their technical skill set in a variety of applications that might facilitate campus operations.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

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

1. Namo Maharojgar Melava organized by Government of Maharashtra with AICTE attending by student and Staff:

Namo Maharojgar Melava is organized by government of Maharashtra with AICTE. This melva is attended by student as well as staff. Through this melava the beneficiary will be able to get employment. In this job fair the government of Maharashtra will collaborate with registered private company which are located in Maharashtra to provide employment opportunities to the student. The main objective is to provide job opportunities. 2. Career Guidance Program:

Career guidance program conducted on 15 feb 2024 in YTIET college auditorium at 10.30 am Mr. Hardik Shah give career guidance for higher studies . Career guidances program delivers comprehensive insights into career,offering detailed data on qualification, required skills and salaries. This wealth of information empowers student to make decisions aout future paths.

3. Industrial Visit:

Industrial visit arrange for the student in "Mindspace software technologies pvt ltd" at koparkhairane , Navi Mumbai. The objective of an industrial visit is to provide the student an insight regarding internal working of campany. It provide the students with an opportunity to learn practically through interaction , working method and employment practies.

4. Cleaning Activity In Village:

The cleaning activity is conducted at Ukrul village in karjat by the staff and student. The purpose of this activity is to clean the village and tell the importances of cleaning to the people in village . Cleanliness helps prevent the spread of diseases and infection. It also helps to reduce the pollution.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded
7.3.2 - Plan of action for the next academic year	
NBA Accreditation	
To increase the space and facilities by constructing new building.	
Apply For ranking in NIRF	