



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

## **YASHODA TECHNICAL CAMPUS SATARA**

**YASHODA TECHNICAL CAMPUS, SR. NO. 242/1, NH-4, WADHE PHATA,  
SATARA**

**415100**

**[www.yes.edu.in](http://www.yes.edu.in)**

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**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**May 2024**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Yashoda Technical Campus, Satara, commenced its journey in 2009, driven by the visionary leadership of Hon. Prof. Dasharath B. Sagare, the Founder President of Yashoda Shikshan Prasarak Mandal, Satara. Yashoda Technical Campus is approved by AICTE, PCI, New Delhi and affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere and Shivaji University, Kolhapur. Our campus is located in a lush green, pollution free, picturesque environment. Our institutes have well qualified, experienced and student caring faculty members, well equipped laboratories with modern technology, spacious class rooms, lecture halls and tutorial rooms, ICT tools enabled smart classrooms, Seminar halls, well maintained rich library, e-library, wi-fi enabled premises, computer center with internet facility, and a playground with sports facilities, separate gymnasium for Boys and Girls students. The college offers seven U.G. programmes namely Civil Engineering, Computer Science & Engineering, Electronics & Telecommunication Engineering, Mechanical Engineering, Electrical Engineering, Artificial Intelligence & Machine Learning along and B.Pharmacy with Five P.G. programmes namely Mechanical Engineering, MBA, MCA and M.Pharmacy (Pharmaceutics) and M.Pharmacy (Pharmacology). It also offers four diploma programmes i.e. Civil Engineering, Computer Engineering, Mechanical Engineering and Diploma in Pharmacy. We emphasize on overall personality development of our students. Our faculty pays attention to each student to focus on their strength and to develop confidence. We provide students a platform to excel not only in academics but also in co-curricular and extracurricular activities. It also promotes a culture of research among the faculty and students by conducting various research activities. Faculty guides students to do innovative research based projects. We encourage individual growth, team building, industry interaction and multi-disciplinary study culture. Amenities provided by our institutes include transport facility, hostel facility, reprographic facility, Cafeteria, STD/PCO, Medical Centre, Cooperative store etc. We are committed to impart value based quality education along with development of positive attitude, skills and abilities to apply knowledge in order to meet the challenge of future. The NAAC has accredited this college with 'B+' grade in its first cycle.

### **Vision**

### **Vision**

Yashoda Technical Campus aspires to be a role model for institutional excellence and to emerge as a Leader in Technical & Management Education and Research by providing value based Quality education with World class infrastructure and strengthening strategic linkage with Industry, Premier Institutions and thereby fostering excellence in teaching, research and community service to meet educational, social and economic needs of the region and the nation to create human society.

### **Mission**

### **Mission**

- To provide opportunities to students and faculty to acquire higher qualification and experience with continuous learning opportunities.

- To impart quality education by implementing state-of-the-art teaching learning methods to enrich the academic competency, credibility and integrity of the students.
- To empower the students with current knowledge, skills and right attitude in order to meet the challenges of future & to develop competence towards serving the ever changing needs of Industry and Society.
- To create and maintain a vibrant research environment to promote excellence in research and extension activities.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

#### **Institutional Strength**

- Proactive and responsible management and leadership.
- Highly skilled, qualified and committed faculty.
- Clean and green campus, with modern facilities and infrastructure.
- A quality education that prioritizes rural students, together with a student-centric curriculum utilizing CBCS.
- Promotion of Value added programs for holistic development of students.
- Permanent affiliation for Pharmacy and Engineering programmes.

### **Institutional Weakness**

#### **Institutional Weakness**

- Input of rural area students with low education background.
- Limited due to exiguous presence of industries and R&D organizations in the proximity of the institution location.
- Restricted consultancy and collaboration because of the less industry and R&D centres in close proximity to the institute.
- Insufficient industry-driven Research activities
- Limited enrolment of students from other states and countries due to the admission processes regulated by states.

### **Institutional Opportunity**

#### **Institutional Opportunity**

- The institute has opportunity to strive hard to get enrolled in National Institutional Ranking Framework.
- To become an autonomous institution.
- To enhance the industry's participation in curriculum development and research.
- To improve students' employability.
- To boost the number of publications in peer-reviewed journals (Scopus, citation index, impact factor, h-index).

- To Strengthen Alumni association for providing mentorship and networking opportunities.

## **Institutional Challenge**

## **Institutional Challenge**

- Students with Poor Communication Skills
- Limited Major Industrial Collaborations
- To attract more number of national and international companies for employment opportunities.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Yashoda Technical Campus, Satara offers Engineering and Pharmacy courses affiliated with Dr. Babasaheb Ambedkar Technological University, Lonere while MBA and MCA courses are affiliated with Shivaji University, Kolhapur. The university provides guidelines through an academic calendar. Each department creates its own calendar for the year, detailing academic and extracurricular activities. Teachers are assigned courses based on expertise, and class schedules are made for effective teaching. Monitoring of students' progress includes tests and exams throughout the semester. Compliance with the curriculum is reported to the Director, and regular meetings are held to ensure effective teaching learning process. For Academic flexibility of Yashoda Technical Campus, institute offers certificate/value added courses and online courses of MOOCs, SWAYAM, NPTEL like R programming, Personality Development, Women's Entrepreneurship, C Programming, etc. For curriculum enrichment Yashoda Technical Campus integrates not only crosscutting issues relevant to Professional Ethics programs, Gender, Human Values, Environment and Sustainability Programs in transacting the Curriculum but also students undertaking project work/field work/ internships from MCA, MBA, Pharmacy and Engineering. The Institution has a structured feedback process, covering all the stakeholders, namely students, faculty, employers, parents and alumni. The feedback obtained is analysed in every semester and action is taken for improvement and revision of curricular and academic activities.

### **Teaching-learning and Evaluation**

Yashoda Technical Campus (YTC), Satara has a privilege to cater students from diverse socio-economic-cultural backgrounds. The campus provides quality education along with ample opportunities by well experienced and qualified faculties. Therefore, students from affluent as well as economically weaker backgrounds from rural and urban outlook are naturally attracted to get education at the campus. Teachers employ both modern teaching aids and traditional teaching methods. Faculties prepare PPT's and transacted in the classroom. Campus has adequate number of Smart Classrooms and also facility for creating online learning resources.

The academic module for various programs is tailored to give a holistic learning experience to the students. Innovative teaching-learning strategies are employed that encourage students to participate and contribute to the learning experience of their peers. Some of the techniques adopted by the faculty members towards student

centric learning by conducting group learning, industrial visits, guest lectures, workshop, experiment/ project based learning. The faculty is well balanced between teaching and research which in turn gives outcomes in terms of publications, patents, presentations and research grants.

Remedial classes are organized for students who have problems coping with the class work. ICT is used to ensure 24x7 learning environment. In addition to the core courses, the students enrolled in programs under the Choice Based Credit System (CBCS) are offered a range of optional courses like Swayam, NPTEL.

The examination coordinator is performing all related activities like conduct of examination, result preparation, result display, result correction and result analysis and student grievances to results (if any) through proper mechanism. Students are evaluated in a continuous assessment system, comprising written examinations, class seminars and assignments. Provisions of signing internal marks register before submitting to the university indicates transparency in examination system.

PO, PEO, PSo and CO are well defined for each program run by the institute. Then CO-PO mapping, attainment of each course and program is calculated and accordingly actions are taken to strengthen the curriculum.

### **Research, Innovations and Extension**

The institution has taken significant steps towards fostering a culture of research, innovation and knowledge transfer. The campus has received the grant in last five years form Government and Non- government organization for various research projects. With the establishment of an ecosystem for innovations, including an incubation centre Research and Development cell and various other initiatives, the institution has demonstrated its commitment to promoting creativity, entrepreneurship, and collaborative learning. Institute also foster Indian knowledge system by celebrating traditional and cultural programmes like Hindi Din, Marathi Diwas, annual day, traditional days, Mahatma Gandhi Jayanti, Shivaji Maharaj Jayanti, Subash Chadra Bose Jayanti, and Mahatma Phule Jayanti. The IIC is established in the Academic year 2022-23 and various activities are organized to promote Innovation and Entrepreneurship Environment. A letter of appreciation is awarded to the college by the Minister of Education, Innovation Cell, Govt. of India for the continuous support and contribution towards building the innovation and entrepreneurship culture development in the campus.

Institute conducted average three Entrepreneurship development programmes every years results in more than 60% students participated in it and have been placed in various sectors.

Institute also nurture research culture by promoting research in emerging and challenging area of Engineering, Pharmacy, Commerce and Information technology. It results in 195 research publications in UGC Care, Scopus, and Peer reviewed journals. The major outcome is- Total Citations: 2656 H-Index- 58 I- Index- 42.

YSPM's YTC institute organized and participated in various extension activities with a dual objective of not only sensitizing students about various social issues but also contribute to community and strengthen community participation. Institute also honoured with various awards for various extension activities.

The institution has established strong partnerships with industries and entrepreneurs to facilitate knowledge transfer and provide real-world exposure to its students. It results in total 36 MoUs with well-established organization. More than 40 programme conducted with this organisations.

## **Infrastructure and Learning Resources**

The institute has provided the adequate facilities as per the requirement of apex and statutory bodies. Well-lit, ventilated and comfortable seating classrooms, laboratories, workshops, Drawing hall, Animal house and Seminar halls are equipped with Digital Smart Board, with all audio-visual teaching aids like LCD projector and motorized projection screen for effective delivery of the lectures and talks. Institute has developed and designed spacious laboratories, Computer laboratory with bandwidth of 500 MBPS, language laboratory is made available. All the departments are well equipped with computers, printers, scanner and internet and are connected through LAN network. Centralized museum is constructed on the ground floor of the institute for the display of models and glass miniature, ball and stick models etc.

The sports room is available for playing indoor games like chess, carrom, yoga and meditation, a gymnasium hall is available which remains open for the students at all the time. The institute has well maintained playgrounds of 4000 sq. ft. for outdoor events.

The institute has AutoLib library management software. Library is well equipped with books, titles and national and international journals, electronic resources such as e-journals INFLIBNET N-List are available. Facial recognition system is applied to the campus library.

Internet Facilities: The institutes have excellent facility for accessing internet. The internet can be accessed from each division, library and hostel by faculty and students. The internet connection is being provided with ratio 1:1 with 500 mbps speed. The same is covered by an alternate link of 500 mbps broadband.

Wi-Fi Facility: An authenticate Wi-Fi connectivity is available in the institute where the Unique ID and Password for the access of Wi-Fi is provided to the students and staff of the institute. Computers: The institute has adequate number of computers as specified by the statutory authorities. The total number of computers available at the institute is more than 440. Power Back-up Facility: Nearly 105 KVA UPS facility is provided to avoid breakdown of work due to Power break.

CCTV Surveillance: The institute in its IT infrastructure has installed CCTV surveillance.

## **Student Support and Progression**

The institute takes care of economically poor students by supporting deserving students with financial assistance from the college and also assisting them to get benefit from the State Govt. and Central Govt. sponsored. Every year a significant amount have been sanctioned through various schemes in which around 4000 deserving students are benefitted in the last five years.

Besides this, institute also provides various facilities in the form of indoor and outdoor sports and encouraging the students for participation in several co-curricular activities.

The institution provides necessary assistance to students to acquire meaningful experiences for learning holistic development and progression. Students are the primary stakeholders of the institution and the institution has been evolving measures like student empowerment, inclusive practices and skill development which are student supportive and student centric. The college takes various initiatives to promote an inclusive environment by organizing “Yashotsav” for cultural programs and Annual sports as well as “Yasho tech fest” to promote technical skill and other life skill related activities. This kind of activities in departments has encouraged

several students to sharpen their expressions and creativity skills by contributing articles on contemporary developments spanning social, educational, economic and political arenas. In addition, the institute has granted membership of students in various administrative bodies of the college such as Grievance and Redressal Committee, ICC committee, anti-ragging committee, Sports Committee etc.

The college also conducts coaching and remedial classes for aspiring students. Academic support for slow learners and advanced learners exist along with guidance to face several competitive examinations like GATE, GPAT, NIPER, TOEFL etc. Some of the students have cleared national level competitive examinations and progressed to higher studies at national level institute like NIPER Hyderabad.

The college has well established career counseling, entrepreneurship development and placement cells, for guiding students towards a better career and providing job opportunities through campus interviews with the support of prospective employers visiting this institution for placement of students.

The campus has registered alumni association. The alumni of the college have been actively involved in various events of the college either as resource persons, judges or facilitators for extra-curricular activities.

### **Governance, Leadership and Management**

Yashoda Technical Campus has a well-established hierarchy that allows decentralized and participative management. The Institute promotes and practices transference in all academic and organizational activities, it has various academic and administrative committees to monitor, plan and execute the smooth functioning of it. The institute follows decentralization in its academics as well as in the administration. The institute under the vibrant leadership of the academic and administrative officers and with the support of participative management has successfully deployed the perspective plan so far.

The institution has implemented e-governance in all the operations including administration, finance and accounts, student's admissions and the examinations. The Yashoda Technical Campus has designed and implemented Faculty empowerment strategies. The institute has put in place several welfare measures and schemes for the faculty, non-teaching staff, and students; it boosts the employee performance through motivation. The effective welfare measures for teaching and Non-Teaching staff helps everyone to analyze their performance and take corrective actions to improve the same. The institute also provides several platforms for the career development which leads them to the progression.

The institute has a well-established research policy. The financial assistance is being provided for all the related activities like to attend the conferences, workshops and towards the membership fee of professional bodies that the staff is willing to join. This has resulted in the increased number of staff participating in Faculty development Programs, Management Development Programs, professional development and administrative training programs.

The Institution has strategies for mobilization and optimal utilization of resources and funds from various sources. At the beginning of every academic year, all the departments prepare a budget based on the requirements, such as the purchase of equipment, instruments, consumables, etc. The process of Budget Sanctioning, procurement of funds and effective utilization of funds is being properly followed through the channels. The Internal Quality Assurance Cell of the Yashoda Technical Campus, Satara contributes for the institutionalizing the quality assurance strategies. It has contributed in Development and implementation of student focused academic and skills development Activities in the institute.

The institute focuses on holistic development of its students, teaching and Non-teaching staff.

### **Institutional Values and Best Practices**

Yashoda Technical Campus, Satara follows the strong ethical work culture giving equal opportunities to the male and female staff, students in the institutions irrespective of culture, religion, colour, language. The institute provides safety, security along with gender equity with the good proportion of female academics and staff. The holistic overall development of women in the campus is been encouraged through NSS, ICC and Grievance cell. Clean and Green energy produced by Solar Power Plant, Rain Water harvesting and solid waste, liquid waste and biological waste management by biogas plant is installed in the campus. The institution believes in equality, though the diverse socio-cultural background with cultural, regional, linguistic, communal socio economic and other diversities. Yashoda Technical Campus sensitizes the students and the employees to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to bearing as an accountable citizen. To equip students with values by awareness programs on the ban on plastics, cleanliness under National Service Scheme (NSS), Swachh Bharat Abhiyan, Azadi ka Amrit Mahotsav, Sweep cell, Internal Complaints Committee (ICC), Staff/Student Grievance committee, Anti-ragging committee, Discipline Committee. Yashoda Technical Campus takes consistent effort to inculcate values among students organizing various awareness programs like National Constitution Day, Voters Day, National Youth Day, National Unity Day, AIDS day, Environment Preservation, Solid waste management, Ban on plastics, cleanliness, water conservation, Indian Society for Technical Education (ISTE, Student chapter), Green Club.

Institute is having academic internal quality monitoring committee consisting of Principal, Registrar, Head of the Department for evaluating the academic performance. The academic and administrative audit is made at the end of the semester. The Head of the Department, Academic coordinator and class coordinator needs to maintain the record of the same as per the prescribed format designed by the IQAC cell. Yashoda Technical Campus is desirous to grow in several ways with inclusive research culture, more industry academic interface and ecofriendly learning space promoting green practice, skill development by the use of recent technology to have more universal value based education.



## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	YASHODA TECHNICAL CAMPUS SATARA
Address	Yashoda Technical Campus, Sr. No. 242/1, NH-4, Wadhe Phata, Satara
City	Satara
State	Maharashtra
Pin	415100
Website	<a href="http://www.yes.edu.in">www.yes.edu.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Director	Vivekkumar Kanhaiyalal Redasani	02162-271238	9049800808	02162-271239	registrar_ytc@yes.edu.in
IQAC / CIQA coordinator	Prakash Dilip Jadhav	02162-271240	9011087378	02160-271239	pdj_mpharm@yes.edu.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Maharashtra	Dr. Babasaheb Ambedkar Technological University	<a href="#">View Document</a>
Maharashtra	Dr. Babasaheb Ambedkar Technological University	No File Found
Maharashtra	Shivaji University	<a href="#">View Document</a>
Maharashtra	Shivaji University	No File Found

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	<a href="#">View Document</a>	10-06-2023	12	
PCI	<a href="#">View Document</a>	04-05-2023	12	
AICTE	<a href="#">View Document</a>	10-06-2023	12	
PCI	<a href="#">View Document</a>	04-05-2023	12	
PCI	<a href="#">View Document</a>	04-05-2023	12	
PCI	<a href="#">View Document</a>	04-05-2023	12	
AICTE	<a href="#">View Document</a>	10-06-2023	12	
PCI	<a href="#">View Document</a>	04-05-2023	12	
PCI	<a href="#">View Document</a>	04-05-2023	12	

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Yashoda Technical Campus, Sr. No. 242/1, NH-4, Wadhe Phata, Satara	Rural	13.07	20236.43

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/ Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BTech,Engineering,Electronics and Telecommunication Engineering	48	HSC	English	90	81
UG	BTech,Engineering,Computer Science and Engineering	48	HSC	English	120	120
UG	BTech,Engineering,Artificial Intelligence and Data Science	48	HSC	English	60	60
UG	BTech,Engineering,Mechanical Engineering	48	HSC	English	30	8

	nical Engineering					
UG	BTech,Engineering,Electrical Engineering	48	HSC	English	30	5
UG	BTech,Engineering,Civil Engineering	48	HSC	English	30	5
UG	BPharm,Pharmacy,	48	HSC	English	100	100
PG	Mtech,Engineering,Mechanical Engineering	24	B.E. Or B. Tech	English	12	2
PG	MPharm,Pharmacy,Pharmaceuticals	24	B. Pharm	English	15	15
PG	MPharm,Pharmacy,Pharmacology	24	B. Pharm	English	9	9
PG	MBA,Commerce And Management,Master of Business Administration	24	Any Graduate	English	60	60
PG	MCA,Commerce And Management,Master in Computer Applications	24	B.C.A.	English	180	96

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	10				24				61			
Recruited	7	2	0	9	12	8	0	20	25	36	0	61
Yet to Recruit	1				4				0			
Sanctioned by the Management/Society or Other Authorized Bodies	9				20				61			
Recruited	7	2	0	9	12	8	0	20	25	36	0	61
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				120
Recruited	71	30	0	101
Yet to Recruit				19
Sanctioned by the Management/Society or Other Authorized Bodies				110
Recruited	71	30	0	101
Yet to Recruit				9

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				30
Recruited	17	7	0	24
Yet to Recruit				6
Sanctioned by the Management/Society or Other Authorized Bodies				24
Recruited	17	7	0	24
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	7	2	0	6	5	0	0	0	0	20
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	6	3	0	24	36	0	69
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	5		7		12

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	660	0	0	0	660
	Female	550	0	0	0	550
	Others	0	0	0	0	0
PG	Male	142	0	0	0	142
	Female	158	0	0	0	158
	Others	0	0	0	0	0
Diploma	Male	339	0	0	0	339
	Female	167	0	0	0	167
	Others	0	0	0	0	0



<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	73	68	69	45
	Female	57	53	53	39
	Others	0	0	0	0
ST	Male	3	4	5	4
	Female	3	4	2	2
	Others	0	0	0	0
OBC	Male	143	102	106	91
	Female	88	91	95	84
	Others	0	0	0	0
General	Male	431	427	420	315
	Female	287	368	396	377
	Others	0	0	0	0
Others	Male	93	92	93	81
	Female	80	70	75	75
	Others	0	0	0	0
<b>Total</b>		<b>1258</b>	<b>1279</b>	<b>1314</b>	<b>1113</b>

### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	YSPMs Yashoda Technical Campus, Satara is established in 2011 with the aim to cater the technical education to the society. The campus is multidisciplinary / interdisciplinary institution running various professional courses like Engineering, Pharmacy, Management and Computer Applications. In order to develop the all-round capacities of the student's intellectual, aesthetic, social, physical, emotional and moral in an integrated manner, all the academic and other activities are conducting with multidisciplinary approach. This gives an opportunity to teachers and students and explore themselves with other disciplines along with own domain. This will help to make the students
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	<p>equipped, so that they don't need to rely on Government jobs but instead pave a way towards self-employment. As per New Educational Policy 2020 for Multidisciplinary approach in Higher Education will broaden the scope of Higher Education through diversified fields of study and ensure flexibility and autonomy to the learner in the selection of the field of study.</p>
2. Academic bank of credits (ABC):	<p>Academic Bank of Credit (ABC) will allow institution to maintain a digital repository of student credits. The ABC is created as per the guidelines of DBATU, Lonere. The students are informed regarding ABC before the commencement of the session during induction program. Our institute is helping students to create their ABC IDs, required facility like computers and guidance has made available to the students. The same will be submitted to the University and further necessary actions are followed as per timely directives given by DBATU, Lonere.</p>
3. Skill development:	<p>The institute is working hard to improve the practical and soft skills of students. For this, our training and placement cell (TPC) visits the industries to gain recent developments and maintains constant communication. This aids in understanding the demands and specifications of the sector. From this, it is also recognized how modifications can be done in academia and instruction may be made. Students will be exposed to equipment, machinery, patient counselling, and information about medications and illnesses, among other things. Additionally institute organizes various soft skill development programs and training sessions for students which result in the improvement of knowledge and abilities, and thus beneficial for employability. Mentoring students is also one of the practices of the institution, to enable students to explore future employment pathways after graduation, and help them get the most of their studies. In addition to this, the college is planning to start with some skill based program of AICTE as add on programs to align in line with NEP 2020.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>It is imperative that students acquire technical knowledge in Engineering, Pharmacy, Management, and Computer Applications, in addition to this it is necessary that students should be integrated with Indian Knowledge System (IKS). This aids in the</p>

	<p>students' cultural awareness and grooming. Additionally, it fosters the development of human values, civic duties, mother tongue, and language skills, as well as the capacity to be an accountable citizen of the nation. Being a technical campus, there are constraints of availability of traditional courses on campus, despite of that the institute is making every effort to introduce the students to our traditional knowledge, culture etc. by conducting various traditional and cultural programs like Hindi Din, Marathi Diwas, annual day, traditional days, Mahatma Gandhi Jayanti, Shivaji Maharaj Jayanti, Subash Chandra Bose Jayanti, and Mahatma Phule Jayanti which helps to make them aware of the cultural values and also increase the awareness about our traditions. Preservation and promoting of languages is one of the targets of the institute in the future.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>The institute is implementing the syllabus framed by DBATU, Lonere, Shivaji University, Kolhapur and Pharmacy Council of India, New Delhi which is uniform all over the country. Outcome based education (OBE) is a system where all aspects of education are focused on the outcomes of the course. OBE is used for measuring the progress of students through Course outcome (CO), Program outcome (PO) and Program Educational Outcomes (PEO). The PO is an indicative of qualities, skills, abilities and understandings of the particular program. These POs are mapped with COs. For every course there are 3-5 outcomes defined by the respective course coordinator. The planning of the delivery of syllabus contents was done based on COs. The various assessment processes like unit test, class test, mid semester examinations, sessional examinations are also based on COs. This is in line with the Vision and Mission of the Institute. Program Educational Outcomes (PEO) describes the career and professional accomplishments that the program is preparing the graduates to achieve. The institute also makes an effort to understand that a pursuit of knowledge is a life-long activity and to acquire a positive attitude and other qualities which will lead students to a successful life.</p>
<p>6. Distance education/online education:</p>	<p>The avenue for distance learning education has been made possible by the online teaching and learning methodology. These tools can now be used to provide some additional resources to students remotely, as</p>

they aid in the continuation of the teaching and learning process during pandemics. These are conducted through a variety of platforms, including Zoom meetings, Olympus Digital Campus, Google Meet, Google Classroom, and online videos. Additionally our institute adapting these techniques for conducting assessment and evaluation of students. Given students familiarity with it, they readily embrace this methodology and actively participate in the process. Based on this institute also preparing itself to offer vocational course through ODL (Open Distance Learning) mode in due course of time.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Yashoda Technical Campus established Electoral Literacy Club (ELC) on 27-10-2023
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, our institute's ELC is functional, we have organized various programmes and activities for electoral literacy. College Name -Yashoda Technical Campus, Satara College Short form - YTC, Satara College Address - Wadhe, NH -4, Satara, 415011 Principal Name - Dr. P. R. Badadapure Contact no. - 7757977775 Designation - Professor and Principal Email ID - principalengg_ytc@yes.edu.in ELC Nodal officer Name (Teacher Representative) - Mr. P. G. Borate Contact no. - 9561206226 Designation - Assistant Professor Email ID - pgb_civil@yes.edu.in ELC Campus Ambassadors Name (Student Representative) - Ms. Shweta B. Kadam Contact no. - 9689761249 Email ID - shwetakadam415@gmail.com ELC Chairman Name (Student Representative) - Mr. Atharva D. Padge Contact no. - 87660 24088 Email ID - atharvapadge5341@gmail.com ELC President Name (Student Representative) - Dhanashri V. Bhandare Contact no. - 9565345582 Email ID - bhandaredhanashri638@gmail.com
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of	Yes, Two Voter awareness and registration camps organised at Yashoda Technical Campus, under the guidance of Satara district collector office Satara, on 29/08/2023 and 05/12/2023 in which enrolment of total 56 students have been done successfully. Additionally through electoral awareness

<p>poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>programmes students are encouraged to do registration on Voter's Helpline app.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Yes, Yashoda Technical Campus, Satara, ELC student's members and staff coordinators under the direction of District Collector authorities, Satara and ZP, Satara, enthusiastically participated in "Voter's Pledge Ceremony" and "Voter Awareness Human Chain (Rally)" at Shahu Stadium Satara. Prof. Borate P. G., coordinated the activity. Yashoda Technical Campus ELC -Ambassador Ms. Shweta Nikam headed the rally with ELC President Ms. Dhanashri Bhandari. Additionally poster presentation competition for voter awareness and electoral literacy was organized at Yashoda Technical campus in collaboration with Koregaon Tehsil Karyalay on 23/01/2023, around 15 students have been participated in the event.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>Yes, Two Voter awareness and registration camps organized at Yashoda Technical Campus, Satara on 29/08/2023 and 5/12/2023, in which above 18 years students are encouraged to do the electoral enrollment. About 56 students enrolled in the camp.</p>

## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1384	1360	1358	926	1010
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 165

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
84	78	77	73	91

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
808.71	691.91	221.62	430.24	274.60
File Description		Document		
Upload Supporting Document		<a href="#">View Document</a>		



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

Yashoda Technical Campus, Satara is running Engineering, Pharmacy, MBA & MCA programs. The Engineering and Pharmacy Programs (UG & PG) is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere while the MBA & MCA Programs is affiliated to Shivaji University, Kolhapur. The Institute follows the curriculum as prescribed by the affiliating Universities.

The University provides the timely guidelines for the effective implementation of the curriculum in the form of Academic Calendar in the beginning of every academic year / semester. This academic calendar is indicative of start date of term, end date of term, schedule of examination activities and other related activities of the University. As per the timelines & the calendar provided by the university institute through the departmental academic committee designs its own academic calendar for the respective term. At the beginning of every academic year, the institute chalks out an own academic calendar for each department which consists of curricular, co-curricular and extracurricular activities for effective implementation and delivery of curriculum and enriching the various other activities to meet the academic requirements.

The head of the department allocates the courses to the faculty members as per their expertise and options made by them. Class wise and course wise time tables will be prepared for effective planning and delivery of courses. All academic related activities like teaching plan, laboratory experiment list, Attendance, Assignments, course note and subject tests are carried out by respective subject teacher and monitored through the head of department. Subject teacher maintains academic diary and deliver it with conventional as well modern teaching tools.

The academic performance of students is monitored regularly by continuous internal assessment which includes continuous assessment through various tools like assignment, open book test, quiz competition, group discussion etc., conduct of unit test, mid-term examination, sessional examinations, practical's during the semester to assess course outcomes. Continuous Concurrent Evaluation is conducted by the Faculty throughout the semester. The compliance of the curriculum is communicated to the Director through the Principal / Head of the Department and at the end of term the performance of the students is verified by examination. The action taken is done based on Internal assessment.

Class committee meetings are conducted at regular intervals to ensure the effective delivery of the curriculum.



File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response:** 38

File Description	Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### Other Upload Files

1

[View Document](#)

### 1.2.2

***Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years***

**Response:** 27.14

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
819	303	293	165	59

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

#### 1.3.1

*Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum*

#### Response:

The Yashoda Technical Campus includes important topics like Professional Ethics, Gender, Human Values, Environment, and Sustainability in its curriculum.

Efforts made by the Yashoda Technical Campus to include these topics are as follows:

1. Professional Ethics: The institute offers a course on professional ethics to help students develop important soft skills for their future careers.
2. Gender: Various hands-on activities focused on gender sensitivity are organized, including field work, community outreach, and gender sensitization activities under the Internal Complaints Committee (ICC).
3. Human Values: Students and faculty members engage in social development activities such as working with NGOs, organizing blood donation camps, health workshops, and cleanliness drives.
4. Environment and Sustainability: The institution is committed to environmental issues and adopts practices like energy conservation, waste management, and the use of eco-friendly materials. Activities like tree plantation, go green campaigns, and cleanliness drives are also organized to raise awareness among students.
5. Incorporating Environment and Sustainability into the Curriculum: All programs include a course on environmental studies, and various activities like seminars, workshops, and field excursions are organized to educate students about environmental and sustainability issues. Additionally, events promoting human values, professional ethics, and sustainability are organized on campus, such as tree plantation drives, Personality development, Engineer's day, National Constitution Day, Yoga Day, Marathi Rajbhasha Divas, International Women's day, National Youth Day National Voters Day and blood donation camps."

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**1.3.2**

**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:** 36.99

**1.3.2.1 Number of students undertaking project work/field work / internships**

Response: 512

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**1.4 Feedback System****1.4.1**

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

<b>File Description</b>	<b>Document</b>
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 74.19

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
483	338	270	223	296

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
526	456	396	396	396

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 2.1.2

*Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years*

**Response:** 47.44

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
184	113	68	68	77

### 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
264	214	199	199	199

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

**Student – Full time Teacher Ratio**  
(Data for the latest completed academic year)

**Response:** 16.48

## 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

Student centric learning activities implemented by the faculty are as follows:-

**Experiential learning:**

- Theory -based experiments in the practical which help for experiential learning of topics in theory.
- Subject based assignments, projects, Practice school and dissertations are given to students for enhancing their creativity and self-learning capacity.
- Industrial visits are arranged.
- Group learning method through Whatsaap group.
- Remedial coaching to students.

**Participative learning**

- The students are participated in co-curricular activities in college such as subject based quiz competition and poster presentation.(In house and outer competitions)
- Assignments are given to the students during laboratory hours like preparation of informative charts.
- students are motivated to undergo industrial training to aware about current scenario, industrial environment
- Participating in the oral and poster presentation competitions and in National seminars/ conferences/ workshops/ symposium/Guest lectures.
- Demonstrations on sophisticated instruments and softwares were organized by the college.
- Institute organizes guest lectures from industries or professional organizations for the students.
- Participation of students in NPTEL/Swayam courses conducted by IIT.

**Problem based learning/ Project based learning:**

- Problem solving during classroom teaching and laboratory hours.
- Problem based learning is enhanced through Practice school.
- Project work (Research work) is assigned to students.
- Health/Patient Counselling in local rural area are carried out by the students.
- Students prefer the reference book instead text book.
- Students undergo different Internship Project.
- The research paper, Patent publications are the best approach to improvise the research knowledge by making the topic related review in advance and innovative way.
- Students are preparing for various competitive examinations like GPAT/GATE/IELTS for higher studies.

**ICT Enabled Teaching:**

- Use of LCD for PPT presentation
- Use of Smart board for showing YouTube video ,PPT presentation and Language Lab. that enriches the teaching learning process.
- Students refer the Online website Pg-Pathshala for additional notes and to watch e- content for missing lectures.

- Use of online Great-Learning as ICT teaching aid.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

**Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 97.58

**2.4.1.1 Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
83	75	77	84	94

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 2.4.2

***Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)***

**Response:** 10.92

**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
20	7	6	5	6

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

**Internal Assessment Mechanism:**

- Internal assessment is carried out as per guidelines of university syllabus.
- Conducts meeting and finalize the academic plan and teaching plan.
- Routine class tests, assignments, open book tests and group activities etc are conducted by the respective subject teachers during their allotted tutorial hours as a part of continuous assessment.
- The examination committee coordinates for the in semester assessment/Sessional/Mid term/Internal examinations. Invigilation schedule is communicated to all the staff via notice and circulars.
- Internal examinations question papers are prepared as per the guidelines of the university. The question paper format is verified by the HOD to ensure the standard evaluation scheme.
- The average Internal examinations marks of the students are displayed on the notice board at the end of each term, before sending them to the university.
- The evaluation of Internal examinations papers is made mandatory within fixed period of time from the date of exam of the respective subject.
- The internal assessment of Seminars and projects of PG students are carried out at College. All the faculty members and respective guides evaluate the progress of students assigning marks.

**External Assessment Mechanism:**

External assessment schedule was declared by university after completion of examination.

External /university exams assessment schedule was declared by University. Shivaji university kolhapur carried out assessment by physical mode, while DBATU, Lonere university complete the assessment via online mode by generating login Id's of respective subject teachers.

**Grievance Redressal System:**



**University examination** related grievances are forwarded as per the guidelines of university. To obtain this service, students should first register through the given procedure and register subject-wise complaint with detailed information and by uploading necessary documents. After registration, the concerned examination department will know the current status of the complaint and take appropriate action. Students can track the flow of grievance through his login.

**Internal examination** related grievances are raised by students after the display of mark sheet on notice board are immediately verified and rectified by respective subject teachers.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

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

#### Response:

- **Program Outcomes (PO)** for the programs of our institute is structured as per National Board of Accreditation (NBA) guidelines.
- POs incorporate many areas of computational knowledge, problem analysis, Design / Development of Solutions, Conduct Investigations of Complex Computing Problems, Modern Tool Usage, Professional Ethics, Life-long Learning, Project Management and Finance, Communication Efficacy, Societal & Environmental Concern, Individual & Team Work, Innovation and Entrepreneurship.
- The program and course objectives of all subjects are outlined in the university syllabus .
- Information about Program outcomes, course outcomes and Question paper mapping and attainment calculation is provided by academic coordinator.
- **Course outcomes (COs)** are direct statements that describe the essential and continuing corrective knowledge, facilities that students should own the depth of learning that is expected upon completion of a course.
- Every individual course under this program has course outcomes (CO).
- The course outcomes logically match with program educational objectives.
- They are clearly specified and communicated.
- The course outcomes (CO) for every subject (Theory and practical) are described by the subject teachers.
- All the subject teachers make sure that the course outcomes are detailed to the students before the commencement of each topic.
- The Vision, mission of the institute with programme outcomes are displayed on departmental notice boards for information to students.

- The course outcomes and programme outcomes are also displayed in the college website for information to students

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

### **Course Outcome Attainment**

The course outcomes are prepared by individual subject teacher comprising syllabus from theory and practical for each subject. The CO's are prepared in view of attainment of Program Outcome and Program Specific Outcome of the College for the UG and PG programs. Data of attainment of Course Outcomes were collected from internal examinations (theory, practical, seminars, assignments and presentations) and university examinations (theory and practical).

Theory and Practical internal examinations: These are conducted in a semester and are used for attainment of course outcomes and program outcomes. Also, continuous assessment activities like Assignments, open book tests, class tests and final year projects were considered for PO attainment calculations.

University examination: End semester examinations are conducted by the Shivaji university, Kolhapur and Dr. Babasaheb Ambedkar Technological University, Lonere.

The target of Attainment levels (1, 2 and 3) are set for each individual course by the subject teacher.

**Direct Attainments** are carried out through internal examinations, University Examination and continuous assessment evaluation of each Courses.

**Indirect Attainment** is implemented by embedding them in course Exit Survey.

Summation of direct attainment and indirect attainment is considered as total attainment of course.

### **Program Outcome and Program specific outcome Attainment**

After defining course outcome, CO to PO mapping is carried out using self-designed Microsoft excel format. The students exit surveys are also done and attainment of Program specific outcome (PSO) is calculated.

**Indirect assessment of Program Outcome and Program specific outcome:**

Alumni survey, Program exit survey and Parents feedback are the parts of indirect assessment calculations.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**2.6.3****Pass percentage of Students during last five years (excluding backlog students)**

**Response:** 85.47

**2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
266	344	474	326	155

**2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
375	465	491	332	168

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - 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 last five years (INR in Lakhs)*

**Response:** 10

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

2022-23	2021-22	2020-21	2019-20	2018-19
9.05	0	0	0	0.95

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

#### 3.2.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

The institution has taken significant steps towards fostering a culture of innovation and knowledge transfer. With the establishment of an ecosystem for innovations, including an incubation centre, Research and Development cell and various other initiatives, the institution has demonstrated its commitment to promoting creativity, entrepreneurship, and collaborative learning.

**Activities Organized by Institutes are: -**

#### 1. Incubation center:

- The institution has set up an incubation center to support and nurture innovative ideas and startups.
- This center provides infrastructure, mentorship, and networking opportunities for budding

entrepreneurs to develop their ideas into successful businesses.

**Outcomes:**

- Established 3 start-up approved by Government of India.

**Indian Knowledge System :**

The Institution organizes traditional and cultural programmes like Hindi Din, Marathi Diwas, annual day, traditional days, Mahatma Gandhi Jayanti, Shivaji Maharaj Jayanti, Subash Chadra Bose Jayanti, and Mahatma Phule Jayanti

**Outcome:**

It fosters the development of human values, civic duties, mother tongue, and language skills, as well as the capacity to be an accountable citizen of the nation.

**Research and Development Cell:**

This cell aims to nurture research culture by promoting research in emerging and challenging area of Engineering, Pharmacy, Commerce and Information technology.

It encourages students and faculty to undertake research projects, participate in conference in emerging area including multidisciplinary fields.

**Outcomes:**

Total of 195 research publications in UGC Care, Scopus, and Peer reviewed journals.

Number of Approved research projects :3The sanctioned amount for research projects is Rs.9,05,000 lakhs

The major outcome is- Total Citations: 2656 H-Index- 58 I- Index- 42

**Skill Development and Entrepreneurship development programs:**

The institution conducts entrepreneurship development programs to impart necessary skills and knowledge required to start and manage a business.

**Outcomes**

Institute conducted average three programmes every years results in more than 60% students participated in it and have been placed in various sectors.

**Industry collaborations:**

- The institution has established strong partnerships with industries and entrepreneurs to facilitate knowledge transfer and provide real-world exposure to its students.

- This collaboration includes joint research projects, internships, and industry visits to keep students updated with the latest industry trends and requirements.

**Outcomes:**

No of MoUs: 36

**Networking events:**

- The institution organizes networking events, such as job fairs, startup showcases, and investor meetups, to connect students with potential employers, investors, and industry professionals.

**Outcomes**

Average 60% students are placed every year.

**Intellectual Property Rights (Patents and Trademarks):**

Continuous development and Institute support and research culture motivate faculties to excellence in research result in filling more than 15 patent in engineering and pharmaceuticals fields.

**Outcomes:**

23 patents were published and 5 patents were granted in the last five years.

Total 5 workshops/seminars on Innovations have been organized in the last five years

**Institution Innovation Council (IIC):**

The IIC is established in the Academic year 2022-23 and various activities are organized to promote Innovation and Entrepreneurship Environment. A letter of appreciation is awarded to the college by the Minister of Education, Innovation Cell, Govt. of India for the continuous support and contribution towards building the innovation and entrepreneurship culture development in the campus.

**Outcome:**

Organized 10 workshops/seminars/ on Innovation and 5342 students benefited

File Description	Document
Provide Link for Additional information	<a href="#">View Document</a>

**3.2.2**

*Number of workshops/seminars/conferences including on Research Methodology, Intellectual*

**Property Rights (IPR) and entrepreneurship conducted during the last five years****Response:** 83**3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
33	18	06	15	11

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3 Research Publications and Awards****3.3.1****Number of research papers published per teacher in the Journals notified on UGC care list during the last five years****Response:** 1.18**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
89	41	36	14	15



<b>File Description</b>	<b>Document</b>
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.3.2

**Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**Response:** 0.46

**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
52	5	2	0	17

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 3.4 Extension Activities

### 3.4.1

**Outcomes of Extension activities in the neighborhood community in terms of impact and**

**sensitizing the students to social issues for their holistic development during the last five years.**

**Response:**

YSPM's YTC institute organized and participated in various extension activities with a dual objective of not only sensitizing students about various social issues but also contribute to community and strengthen community participation.

**1. Contribution in COVID -19 Pandemic:**

Students and staff worked as Corona Warriors in pandemic situation of COVID-19

Distribution of mask and awareness campaign against fast spread of COVID-19 in villages

**Outcome:** Created awareness about covid 19, Students and faculties understood their roles and responsibilities in pandemic situations and maintained humanity during pandemic.

**2. Organization of Blood Donation and Health Check- Up Camp:**

- The Institute has been appreciated by Balaji Blood bank and Akshay Blood bank for its contribution in blood donation.
- Satisfactory number of blood bags collected on each and every Blood Donation Camp.

**Outcome:** Create social awareness

**3. Hemoglobin Checkup and Anemia Detection:**

- The Institute every year organize, Hemoglobin Checkup camp with intension to maintain health of students

**Outcome:** Such activities help to create awareness about health in individuals and maintain them healthy.

**4. Swachh Bharat Abhiyan:**

- Cleanliness activities in Institute and villages are undertaken on occasion of Mahatma Gandhi Jayanti.
- Cleanliness activities in Institute and villages are undertaken on occasion of Chhatrapati Shivaji Maharaj Jayanti

**Outcome:** Such activities help to create the importance of cleanliness habits in day to day life and will contribute to building a good nation and understanding students' role in society.

**5. Social Awareness:**

- Organisation of Aids Awareness Rallies.
- Celebration of Engineers day
- Celebration of Pharmacists day

- Celebration of commemorative days of great founders of India.
- Voters registration programme is undertaken in Institute.
- Organ donation Awareness rallies.

**Outcome:** Such activities encourage the young generation to contribute towards needy people of society which improves their Emotional Quotient.

#### **6. Environmental Awareness:**

- Environmental Awareness activities are undertaken in institute on different occasion to protect, conserve and sustainable development of Earth.
- Water conservation activities at institute level are undertaken through rain water harvesting.
- Tree plantation activities organized by different departments of Institutes.

**Outcome:** Such activities create Environmental Awareness

#### **7. Gender Equity and Women Empowerment Programmes.**

- Counselling and guidance programmes for Women Empowerment
- Celebration of International Women Day
- Guest lecture on women related laws for female students and faculties.
- Programmes and activities by Internal Complaint Committee

**Outcome:** The Students will understand the importance of gender equality.

**8. Yoga and Onkar Sadhna:** Meditation for Students and faculties are undertaken in Institute for maintaining the mental health of students.

**Outcome:** Such activities help to create awareness about mental health.

#### **9. Other Extension Activities:**

**Friendship Day Celebration:** Students from MBA department collect the funds and from their pocket money and purchased some required items to distribute among flood affect people at Sangali District.

**Valentine Day Celebration:** On occasion of Valentine day MBA students visit Matroshri Vrudhashram and donate necessary Grocery item to them showing concern to grandparents.

**Lek Ladki Abhiyan :** MCA students did street play to create awareness between society regarding caste discrimination and to save women's from dowry .

**Outcome:** Create social awareness among students

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.2

#### Awards and recognitions received for extension activities from government / government recognised bodies

##### Response:

- 1. Best Faculty for Excellence Contribution in ISTE Activities (Degree Level)-2023:** This award is given to Prof. Shaikh A. N. Sir for his remarkable contribution in the Indian Society of Technical Education and motivating students
- 2. Certificate of Appreciation From Balaji Blood Bank on 4th Oct 2022:** is given to the Institute by Balaji Blood bank for its contribution in blood donation, and collection of maximum amount of Blood Bags.
- 3. Letter of Appreciation for Cleanliness from Mhasve, on 28th Sept 2022:** This is given institute by Mhasve Grampanchayant for cleanliness activity conducted by NSS students of Institute.
- 4. Guruvarya on Teachers Day Occasion 5th Sept 2022:** This award is given to Dr.S.A. Bhosale for her contribution in imparting knowledge to students.
- 5. Letter of Appreciation for Cleanliness from Vadhe on 3rd Oct 2022:** This is given institute by Vadhe Grampanchayant for cleanliness activity conducted by NSS students of Institute.
- 6. Sanmanpatra from Komal Life Foundation in 28th Dec.2021:** This award is given to the Institute by Komal Life Foundation in 28th Dec.2022.
- 7. Sakal Generation Next Award 2021-22:** is given to the Vice President Hon Mr. Ajinkya Sagare Sir for his remarkable contribution in Social activities and motivating students for budding Entrepreneurs.
- 8. Letter of Appreciation from Vadhe for Tree Plantation 17th Feb 2022:** This is given institute by Vadhe Grampanchayant for tree plantation activity.
- 9. Adersh Shikshak for Yoga 2021-22:** This award is given to Dr. R. R. Chavan Madam for her contribution in imparting knowledge of Yoga to students.
- 10. Letter of Appreciation from Mhasave for Tree Plantation 18th Sept 2021:** This is given institute by Mhasave Grampanchayant for tree plantation activity conducted by NSS students of Institute.
- 11. Letter of Appreciation by Matoshri Vrudhashrum on 14th Feb 2022:-** Letter of appreciation is given to Institute by Matoshri Vrudhashrum for social work done by MBA Students.
- 12. Sanmanpatra from Komal Life Foundation in 2020:** This award is given to the Institute by Komal Life Foundation in 2020.
- 13. "Global Krishna Gaurav Puraskar"** awarded jointly by Krishna Shikshan Prasarak Mandal and Global English Medium School, Umbraj to Yashoda family head Hon. President Dashrath Sagare Sir.
- 14. Sanmanpatra from Akshay Blood Bank 31st Jan 2020:-** is given to the Institute by Balaji Blood bank for its contribution in blood donation, and collection of maximum amount of Blood

Bags.

15. **Sanmanpratra for Vigilance awareness week:** this award is given to for celebrating Vigilance awareness week in Institute.
16. **Certificate of Appreciation Balaji Blood bank: on 27th March 2019:** is given to the Institute by Balaji Blood bank for its contribution in blood donation, and collection of maximum amount of Blood Bags.
17. **Sanmanpatra from Akshay Blood Bank 15th Feb 2019:-** is given to the Institute by Balaji Blood bank for its contribution in blood donation, and collection of maximum amount of Blood Bags.
18. **Maratha Samajbhushan Purskar 2019:** This Award is given to Founder President Hon. Dasharath Sagare Sir. This award is given by Akhil Maratha Fedreshan Sammelan in 2019.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.3

*Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.*

**Response:** 71

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
15	15	11	19	11

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.5 Collaboration

#### 3.5.1

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response:** 35

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

#### Response:

The Institute was established in the year 2011. The institute has provided the adequate facilities as per the requirement of Apex bodies. Well-lit, ventilated and comfortable seating classrooms, laboratories, workshops, Drawing hall, Animal house and Seminar halls are equipped with Digital Smart Board, with all audio-visual teaching aids like LCD projector and motorized projection screen for effective delivery of the lectures and talks. Institute has developed and designed spacious laboratories, Computer laboratory with bandwidth of 500 MBPS, language laboratory is made available. All the departments are well equipped with computers, printers, scanner and internet and are connected through LAN network. Centralized museum is constructed on the ground floor of the institute for the display of models and glass miniatures, ball and stick models etc. Library is well equipped with books, titles and national and international journals, electronic resources such as e journals INFLIBNET N-List is available.

The institute with its regular academic activities keeps more emphasis on co-curricular and extracurricular activities. Institute encourages the students to play and participate in various sports activities and competition. Students are promoted to participate in various cultural activities like Fresher's Welcome, Annual Social Gathering etc. Besides providing basic facilities, the institution also offers flexibility in academic schedules to the students representing the institution at various events. The sports room is available for playing indoor games like chess, carom, yoga and meditation. A gymnasium hall is available which remains open for the students at all the time. The institute has well maintained playgrounds of 4000 sq. ft. for outdoor events viz. volley ball, throw ball, football, basketball, kho-kho, kabaddi and cricket, shot put, javelin throw, discus throw and athletics events like high jump, long jump etc. with well-equipped gymnasium and facilities for indoor and outdoor games. Face recognition system is applied to the campus library.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**4.1.2**

***Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years***

**Response:** 41.93

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
551.20	433.31	1.14	0	31.98

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

**4.2.1**

***Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students***

**Response:**

The institute has AutoLib library management software which is advanced integrated Library automation management software, designed and developed by a team of Library & Information Science specialists, database designers, software developers and network specialists. AutoLib software is fully integrated, versatile, user-friendly, cost-effective and multi-user Library automation software. It is WEB enabled for Intranet and Internet environments, incorporating latest IT/WEB tools and techniques and adheres to many international standards.

Salient Features of Library Management Software. The software offers variety of services with the following features: Easy to use /data entry made simple, Handles lakhs of records more efficiently,



Customizable data entry screen, Multimedia interface, Simple and fast counter transactions, Book ordering and serial control made simple, Sorting/printing large number of reports/ statistics in any desired order and export into different file formats (Excel/Word/ASCII), Global update of field values, due date, GUI interface/ Client/server architecture, Supports TCP/IP protocol for networking Powerful search ( Boolean Query Builder) facility, SDI,CAS and online diary facilities WEB interface to search various databases, Allows networking of libraries for sharing resources and exchange of data, Cataloguing as per international standards, Display/printing of records in AACR/ MARC/CCF/Dublin Core formats/standards, Export and import of data as per ISO 2709 Tracking users movement in the library, Interface to barcode scanners/printers/data capturing unit/smart card/bio-metrics, Online stock verification support, Auto due reminder to users mailbox/E-mail, Transaction alerts through SMS.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 4.3 IT Infrastructure

### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

*Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

**Response:**

**Internet Facilities:** The institutes have excellent facility for accessing internet. The internet can be accessed from each division, library, and hostel by faculty and students. Students are provided computer for use during the course period. It provides ample opportunity to explore internet resources, other programs for academic research and training activities. The institute has excellent IT infrastructure. The internet connection is being provided with ratio 1:1 with 500 mbps speed. The same is covered by an alternate link of 500 mbps broadband. Initially when the institution was started the lease connection was with bandwidth of 10 mbps. The same was updated to 15 mbps in the year 2015 and is updated to 200 mbps in the year 2016.

**Wi-Fi Facility:** An authenticate Wi-Fi connectivity is available in the institute where the Unique ID and Password for the access of Wi-Fi is provided to the students and staff of the institute. After implementation of Firewall in the infrastructure, the access is restricted to the authenticate users only. Initially this facility was not available. Computers: The institute has adequate number of computers as specified by the statutory authorities. The total number of computers available at the institute is more than 500. Which are configured with Core 2 Due and Dual core Processors, 2GB RAM and 500GB Hard disk. The institute is optimistic as far as the infrastructural up-gradation is concerned. The institute intends to upgrade the PC's with latest configurations available. Power Back-up Facility: Nearly 105

KVA UPS facility is provided to avoid breakdown of work due to Power break. LAN /WAN Facility: The institute has well-connected LAN facility which is a hybrid LAN in terms of wired connectivity with star topology. The speed for LAN is 500 mbps. Firewall: The IT infrastructure of the institution is protected with 'segrite terminator firewall'. CCTV Surveillance: The institute in its IT infrastructure has installed CCTV surveillance in the year 2014-15. Initially there was analog cameras, which later updated with network HD cameras. The sensitive areas like Girls hostel, Reading Room, Library, Laboratories, classrooms and Corridor are covered with the CCTV surveillance.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### 4.3.2

**Student – Computer ratio (Data for the latest completed academic year)**

**Response:** 3.15

**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 440

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

## 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 16.28

**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
29.91	32.82	17.53	116	198.91

  

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

*Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years*

**Response:** 80.49

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1050	1069	1105	840	796

#### File Description

#### Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

**Response:** A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 40.28

**5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
794	402	706	204	326

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

***The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases***

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 64.15

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
154	226	289	226	109

**5.2.1.2 Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
266	344	474	326	155

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.2.2

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 7.49

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)**

2022-23	2021-22	2020-21	2019-20	2018-19
14	6	13	7	2

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 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 last five years

**Response:** 50

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
9	15	1	15	10

File Description	Document
Upload supporting document	<a href="#">View Document</a>
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.3.2

**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response:** 35.8

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
44	27	6	72	30

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 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**

**Response:**

The college has started Alumni Association on May 23, 2017. The registration number of Association is “Maharashtra / 16011 / 2017 / satara / May 23, 2017. By the end of the academic year 2021, the alumni association had grown up to 2800 plus members. The main objectives of this official Alumni Association is to create a strong network between Alumni and Institute. Create a strong network for Alumni progression as well as student’s progression. To provide a forum for the Alumni for exchange of ideas on academic, professional, cultural and social issues by organizing and coordinating reunion activities of the Alumni. Maintaining the updated and current information of all Alumni with these objectives, we are sure that we can increase strong bonding among alumni and Institute. Many of our Alumni occupied prominent positions in different sectors like in Pharmacovigilance, medical coding, different section of Pharmaceutical industries, Pharma marketing, Banking, Finance, IT, Teaching, Entrepreneur etc. Institute is having a track record of outstanding performances of its pass out students in different domains. Many of them are occupying key positions in many private and public sector undertakings in India. Most of alumni always contributed their knowledge and helped to institute in different way.

The alumni network of an institute is one of the biggest sources for placement. Alumni always help to place the students of the institute at their respective organizations. Mentorship: Our alumni always play an active role in voluntary programmers’ like mentoring students in their areas of expertise. Career Guidance alumni are a huge talent pool whose guidance can be beneficial to many students and other fellow alumni in their respective areas of study. Alumni network by itself is one of the best professional networking platforms available today in institute. Institute is publishing its monthly newsletter which includes all the events happened in institute. This newsletter is always shared with all the alumni through which institute always get to know their feedbacks and suggestions about the activities conducted in institute. With the changing scenario we also adopted latest technology and connected various alumni via different whatsapp groups, social websites like face book. Total 1000 plus alumni are connected via whatsapp group. More than 2000 plus alumni are connected via face book. The alumni of Institute is guiding and nurturing our students to become more technical for IT industry. It is our plan to develop everlasting relations with our alumni which in turn will give rise to mutual benefits.

- Our Roles Responsibility:

1. Making a Strong network between Alumni and Institute
2. Organizing Annual Alumni Meet
3. Organizing and Participation in Induction Session during Orientation Program.
4. Alumni Students Donated books to Institute Library.
5. Alumni contribute their knowledge to the institute for different training programs.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

#### **Response:**

The students who are admitted to the first year in the institute are very much curious and excited about the atmosphere of the college and the curriculum that they are going to learn during their academic course. Newly admitted students are exposed to the completely new atmosphere and so they are little bit baffled.

So, as per the guidelines of affiliating universities, in the beginning of every academic year of First Year. Institute has carried induction program. This induction program begins with registration of every admitted student and consist of student and parents meet with the Director, Principal, Academic Dean and Heads of the departments. In these meetings students are acquainted with importance of the technical and professional education as well as rules and regulations of the institute. In the students – teachers' meeting, Principal of the institute and Heads of different departments guide the students and they accentuate mainly on the importance of the

Various branches of the technical education and their scope in the future. Teachers also guide the students how to surge ahead in the technical education opted by them. Apart from this, teachers also emphasize on various employability skills and techniques to develop it. In this orientation program, students are made aware about the dynamic changes that are taking place in various technological disciplines and how to cope up with the expectations of the corporate world from the budding technocrats. The lectures of expert and savant speakers are organized by the institute to motivate and guide the students. The vision and mission statement of the institute aims at developing capable technocrats and disciplined professional who will contribute to the society and the nation. So, in align with its vision and mission, institute is always very keen on developing the mindset of the newly admitted students through well composed orientation program as mentioned above. To inculcate leadership qualities among the students, Associations of the students are initiated and formed. The students with the help of these associations carry the events.

Training & Placement Coordinator, Alumni, Coordinator, Industry - Institute interaction representative are selected from students who help out the core committee to function several activities. The institution strongly believes in transparency, quality, participative leadership and delegation of power at various levels. Yashoda Technical Campus believes the culture of participative management in all academic and non-academic activities. To ensures the participative management and decentralization of governance institute follows committee system for implementation of all its decisions.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

#### Response:

The perspective plan is being implemented purposefully since establishment of the institute. Progressively, the infrastructure has been expanded, the academic expansion by introduction of various courses has been done, extension services have been run, the resources have been procured in the most logical ways, and practices have been standardized, human resources have been recruited, trained, and encouraged targeting the Vision of the Yashoda Technical Campus with the student-centric approach.

Institute has achieved a few milestones in its journey since establishment. One of the activities successfully implemented based on the strategic plan is 'The Research and incubation cell' which has given birth to the several innovations and patent filling. The incubation cell has worked towards achievement of institute's vision of research and community service.

The efficient placement cell is working hard for the attainment of the goal of creating and providing the placements opportunities for the students. The institute has a well-established administrative setup. Several committees are formed at institute level for appropriate coordination of the activities. Due departmental representation is ensured at institute level committees.

#### Some of the committees for internal coordination and monitoring are listed below:

- Board of Governors / Governing Body (GB)
- College Development Committee (CDC)
- Internal Quality Assurance Cell (IQAC)
- Purchase Committee
- Anti-Ragging Committee
- Grievance Redressal Committee
- Research Co-ordination Committee
- Alumni Committee
- Internal Complaints Committee
- Training & Placement Cell
- Entrepreneurship Development Cell
- Institute Innovation Council (IIC)
- National Service Scheme (NSS)

#### Administrative Set-Up:

The Vice-President, Director and Principal are the key person of the administration with the former being the final authority in all academic, developmental and financial matters.

### Service rules and procedures:

Employee Service rules and procedures are guided by the Dr. Babasaheb Ambedkar Technological University, Lonere and Shivaji University, Kolhapur the Constitution of the college and the rules of the State Government as amended from time to time in this regard. The recruitment rules for the teaching staff are as prescribed by the UGC and the Eligibility as per AICTE. The promotional policies for the employees are according to the affiliated university. Employee service book is maintained at institute.

### Grievance Redressal Mechanisms:

There are several Grievance Redressal Mechanisms including the Anti-Sexual Harassment Cell with its Redressal Committee, the Anti-Ragging Cell, a Grievance Redressal Cell with complaint boxes prominently placed, and the full implementation of the Right to Information. The grievances regarding the Internal and External examinations are also resolved by the Examination Committee. Along with this Student feedback is taken twice a semester by every department head and appropriate positive action is taken on the same.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>

## 6.2.2

*Institution implements e-governance in its operations*

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

#### **Response:**

Success of an organization depends on the effective delivery of the performance by each and every employee working in the institute. Hence, periodic assessment of their performance becomes very much necessary. In the institute, performance appraisal of the employees is done on periodic basis through a well-structured performance appraisal system. In case of any lacuna in the performance of an employee, proper

guidance is provided to the particular employee to make desired improvement in his / her performance. Good performers are appreciated by the institute authorities and motivated to perform even better.

A satisfied employee is the backbone and an asset for the institute and can make the institute a productive place, the management has put several welfare measures and schemes for the faculty, non-teaching staff, and students. Student satisfaction is given utmost importance at the Institute and hence it is a part of the faculty appraisal system. The feedback helps to review and improve the quality of the teaching-learning processes and measure the effectiveness of course design and delivery.

Following welfare provisions are made available to the faculty and staff as mandated by AICTE and affiliating universities.

- Provident Fund
- Medical insurance for employees
- Financial support for upgrading knowledge through FDP, conferences, and workshops

The institute takes the following steps to attract and retain the faculties and the staff.

- Freedom to pursue higher education, financial incentives for research publications and patenting
- Patent legal advice by an expert Training and development programme is being offered.

- The institute has an effective performance appraisal system for faculty. The institute has a professionally designed annual self-assessment form for the performance-based appraisal system (PBAS) in line with the guidelines published by AICTE/ DBATU/SUK.
- Earned leave, Half Pay leave/Medical leave for both teaching and non-teaching staff
- Availability of Canteens and Mess facility for students, teaching and non-teaching staff members.
- Security guards at the institute to secure every human being and safe environment.
- Free parking for staff and students, Well-equipped gym, Facilities for indoor and outdoor games, Open Gymnasium, Badminton court etc.
- For Non-teaching staff need based training programs for skill enhancement are arranged and motivated to participate in maximum such programs.
- Non-teaching staff is also encouraged for higher studies.

Every non-teaching staff also fills a self-appraisal form at the end of the academic year. The self-appraisal is first reviewed by the Head of the Department for Technical staff and by the registrar for the administrative staff and then by the Principal/ Director.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 6.3.2

#### Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 11.66

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
25	7	15	0	0

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	<a href="#">View Document</a>

**6.3.3**

***Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years***

**Response:** 41.32

**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
75	27	42	24	1

**6.3.3.2 Number of non-teaching staff year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2	1	1	1	1

**File Description****Document**

Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Copy of the certificates of the program attended by teachers.

[View Document](#)

**6.4 Financial Management and Resource Mobilization****6.4.1**

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

**Response:**

At the beginning of every academic year, all the departments prepare a budget based on the requirements, such as the purchase of equipment, instruments, consumables, etc. The financial requirements of each department are compiled and forwarded to the registrar and then to the Principal/Director office. The office reviews the budget and presents it to the Local Management Committee (LMC) for approval. The LMC critically reviews the budget and after necessary modifications, it approves the budget. Once the budget is approved, the Heads of Departments proceeds with the planned activities.

**Internal Financial Audit** - Financial discipline is the prime concern of the institute and as a part of it, emphasis is being given by the institute on systematic fund management. Institute has a separate Accounts Department headed by the Finance Officer to keep watch on the fund management and resource mobilization and utilization. Internal financial audit facilitates to understand the flow of fund and optimum utilization of fund. Internal audit is conducted by the accounts department in the systematic manner and vouchers such as Cash Expense Vouchers, Cash Received Receipt, Purchase Vouchers and Bank Receipts, Bank account statements and all other financial records are meticulously checked and verified. The account department keeps an eye over progressing towards the cashless transactions and uses online payment and transfer of funds. The students also pay the fees online and the salaries of the staff are also credited online.

Every financial transaction is recorded by the Accountant in the standard format. The important records such as Students' fees register, Staff salary register, Cash book etc are maintained and updated on daily basis.

Precautions are taken by the Accountant while maintaining all financial records so as to maintain it as per statutory requirements. Expenses under necessary heads are incurred only after ensuring the availability of necessary funds and sanction from proper authorities.

Accountant submits the internal audit report to Head of the Institute at the end of every financial year.

**External Financial audit** is conducted by the Chartered Accountant at the end of every financial year, the Chartered accountant is appointed by the Yashoda Shikshan Prasarak Mandal, Satara. Audit of all vouchers, receipts, cash book, and ledger of transaction is done by the external auditor. The audited income and expenditure statements are certified. Balance sheet is duly signed by the Director and Chartered Accountant, is duly submitted for the Governing Body for perusal. The audited balance sheet and accounts statements are put on the institute website for broadcasting.

A comprehensive examination and verification of all the financial transactions are carried out. All observations and objections of the auditor are communicated through their report to the institute. These are examined by the internal auditor, and the accounts department. The short comings in the auditor's report are addressed and rectified through compliance with necessary supporting documents within the stipulated time limits.

File Description	Document
Upload Additional information	<a href="#">View Document</a>



## 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

#### **Response:**

The Internal Quality Assurance Cell of the Yashoda Technical Campus, Satara contributes for the institutionalizing the quality assurance strategies. It has contributed in Development and implementation of student focused academic and skills development Activities in the institute. IQAC helps in sorting out the problems and implementing the solution related to Clean and green campus of the institution. It encourages and motivates students to participate in Co-curricular and extracurricular activities. Courses are conducted and feedbacks of student are taken to improve the placement ratio. IQAC have Encouraged Research & Development activities through project work to provide the solution to Industry and community problems. The Initiatives in providing an inclusive environment that is a harmony towards cultural, regional, linguistic, communal socioeconomic and sensitization of students is undertaken by the IQAC. Events were organized in the institute to create awareness in students and employees about the constitutional obligations that is values, rights, duties and responsibilities of citizens.

IQAC facilitates Preparation and implementation of policy document on green campus. Training programs have been arranged for teaching staff about developing and enriching the modern teaching methodologies. It Encourages teaching staff to attend online webinar, FDP, conferences and workshops by circulating related information on institute and departmental social media Platforms.

IQAC has also streamlined the process of development of ERP system in order to facilitate the functioning in smoother way. The students are motivated to enroll for the online courses delivered by the SWAYAN, NPTEL; these courses run by the IITs and IIMs caters the value based education and also ensures that the students gained knowledge from the resourceful communities of the nation.

#### **The institute Internal Quality Assurance Cell (IQAC) Contribution:**

- Review and implementation of student focused academic and skills development Activities conducted and to be conducted.
- Encouraged activities related to the solution to community problems and corrective measures.
- Sort out the problems and implemented the solution related to Clean, green and plastic free campus of the institution.
- Encouraged and motivated students for co-curricular activities. Courses are conducted and feedbacks of student are taken to improve placement.
- Encouraged Research & Development activities through project work to provide the solution to community problems.
- To provide platform to the students to apply technical ability to test the concept by practical applications.
- To develop better understanding of Technical Concept by hands on practice to the students. To provide a holistic personality development.
- To enhance project management, financial management, team building skills among the students.

- To enhance interpersonal and communication skills.To improve employability of the students.
- Taken Initiatives in providing an inclusive environment that is tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and sensitization of students.
- Events were organized in the institute to create awareness in students and employees about the

File Description	Document
Provide Link for Additional information	<a href="#">View Document</a>

### 6.5.2

#### Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2.Academic and Administrative Audit (AAA) and follow-up action taken
- 3.Collaborative quality initiatives with other institution(s)
- 4.Participation in NIRF and other recognized rankings
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

**Response:** A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### Response:

Yashoda Technical Campus, Satara follows the strong ethical work culture giving equal opportunities to the male and female staff, students working in the institutions irrespective of their culture, religion, colour, language. Institute also provides safety, security along with gender equity. Specific facilities provided for women in terms of: In the Ira Girls hostel of Yashoda Technical Campus, well trained warden and assistant wardens have been appointed. For the Security purpose CCTV camera installed at different location in the Campus. Continuous Monitoring is done by the security guard and system administration along with higher authorities. For counselling of the students separate counselling rooms are established to aware the students about Women's rights, Human rights, Child rights, Gender justice, Gender equality. In the institute common rooms have been allocated for boys and girls, which also facilitate all users. Girl's common rooms and rest rooms are provided in each wing in the campus with adequate and required facilities like bed, chairs, table, mirror, first aid, toilets, washing areas and vending machine.

Yashoda Technical Campus has constituted a Women's Grievance Cell with the aim of promoting gender equality and women's empowerment among students and staff members. The Institute promotes gender equity on campus through its curricular, co-curricular, extra-curricular activities. The Internal Complaints Committee (ICC) was established with objective to sensitize and equip students with issues related to gender sensitization, additionally engaged in extension activities. The Institute has the following facilities: 1. Safety and security 2. Counselling 3. Common Rooms

The holistic and overall development of women in the campus is been encouraged through development of inerwheel club, NSS activities like gender equality, Street play acts, constitution day, laws and acts. Also, enrichment of women the activities like Yoga, Art of Living, Engineers Day, Lecture on awareness of Laws for Girls, Celebration of Women's Day, Women's Entrepreneurship Development Program, Training and Talk on self- defense for Girls.

File Description	Document
Provide Link for Additional information	<a href="#">View Document</a>

**7.1.2**

**The Institution has facilities and initiatives for**

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

**Response:** A. 4 or All of the above

<b>File Description</b>	<b>Document</b>
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>

**7.1.3**

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

**Response:** A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 7.1.4

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

#### **Response:**

**The institution believes in equality, though the diverse socio-cultural background and different linguistic, YTC do not have any intolerance towards cultural, regional, linguistic, communal socioeconomic and other diversities. With great fervor the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi Sardar Vallabhbhai Patel, Dr. Ambedkar, Dr. Sarvepalli Radhakrishnan, Lal Bahadur Shastri, Subhash Chandra Bose, Dr. APJ Abdul Kalam, Er. Mokshagundam Vishweshwaraiya are celebrated in the institute. The blood donation camp is also organized in association with various social communities. An Institute academic calendar to maintain students, faculty, reminded of key dates for students, alumni and parents as well. The Academic calendar displays information related to all major days like Shiv Jayanti, Shiv Rajyabhishek din, Engineer's Day, Pharmacist Day, Teachers Day, Yoga Day, Shiv Jayanti, etc. which are celebrated at the institute level. To celebrate multilingualism and cultural diversity, we celebrate Marathi and Hindi Bhasha Diwas. To protect the environment and preserve our ecosystem, institute organizes activities like guest lecture on Environmental Preservation awareness and tree plantation under Majhi Vasundhara Yojana directed by government of maharashtra with NSS unit. Institute also organizes Covid-19 vaccination drive for students, faculty and staff members.**

**Yashoda Technical Campus sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to bearing as an accountable citizen. To equip students with values by participating in various programs on culture, traditions, values, duties and responsibilities by inviting prominent people. To encourage the students to be associated with the society the institute conducted**

awareness programs on the ban on plastics, cleanliness under National Service Scheme (NSS), Swachh Bharat Abhiyan, Azadi ka Amrit Mahotsav, Sweep cell activities to create awareness about the enrollment and voting. Also through Internal Complaints Committee (ICC), Staff/Student Grievance committee, Anti-ragging committee, Discipline Committee and department. The Institute establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The affiliating University curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, as a small step to inculcate constitutional obligations among the students, which institute runs effectively.

Yashoda Technical Campus takes consistent effort to inculcate values among students. Institute always put best towards overall development of the students by organizing various awareness programs like National Constitution Day, Voters Day, National Youth Day, National Unity Day, AIDS awareness day and conducting activities like Environment Preservation, Solid waste management, Ban on plastics, cleanliness, water conservation. Also, Institute has taken initiative to sensitize and inculcate values, rights, duties and responsibilities of citizens through activities mainly organized by Indian Society for Technical Education (ISTE, Student chapter), Green Club (Youth Engagement and Water Stewardship Program by Joint Venture between Government of Maharashtra- Department of Higher and Technical Education and ACWADEM, CEE, UNICEF and Why Waste).

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

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

**Response:**

#### **1. Title of the Practice –Guardian Faculty Support Activity:**

- **Objectives of the Practice-** To increase the understanding and coordination between students and Faculty to achieve academic as well as all-around upgradation of students.
- **The practice and its uniqueness in the context of Indian higher education-** Student's interaction with faculty and their all-around upgradation.
- **This practice includes the activity that promotes the thorough discussion and meeting between student and concerned faculty in which students discuss their queries followed by**

query solving from faculties of the institutions into the campus vicinity.

- The constraints/limitations faced in implementation was, that how some students hesitate to raise query openly to the staff.
- The Success of the activity is that some behavioural changes in terms of problem solving and query resolving is carried out. Also it's been seen into the students- faculties there is increase in bonding.

## 2. Title of the Practice - Vehicle Restriction Activity:

- Objectives of the Practice- To reduce pollution, To increase environmental awareness, To aware about advantages of less Vehicle use, To aware about use of mass transportation systems.
- The practice and its uniqueness in the context of Indian higher education- Student's increased Vehicle dependency and road safety issues and the health issues raised because of the pollution, to build environmental awareness among students.
- This practice includes the activity that promotes the restriction of use of vehicles creating pollution by the students, faculties and other stakeholders of the institutions into the campus vicinity, on prescribed and intimated day as and when circular of the same is been displayed.
- The constraints/limitations faced in implementation was, that how to store the how to track the decreased vehicle usage by students/staff.
- The Success of the activity is that some behavioural changes in terms of usage of eco-friendly vehicle instead of pollution creating vehicle is been seen into the students, faculties and other stakeholders of the institutions.

1. Every year YASHOTECH FEST event is conducted for the students. Institute conducts Alumni meet where alumni shares their experience regarding the study the benefits they got from the exposure in their job.

2. Entrepreneurship and Incubation development is a process of enhancing the abilities, understanding and abilities of people to begin and manage their own corporations. It entails imparting resources, training, and help to aspiring entrepreneurs to assist them achieve their venture. Institution has created an ecosystem for innovations including incubation center and other initiatives for creation and transfer of knowledge, Activities. Facilitate networking with professional resources which include mentors, experts, consultants and advisors for the incubate companies. Organize workshops to create awareness entrepreneurship development and Government Scheme.

1. 24\*7 Reading room facility: Yashoda Technical Campus has made available the 24\*7 Reading Room Facility for the students. The reading room is connected to the library where in students can seat for the reading all the day and night. The seating arrangement is made with comfortable table and chairs. The reading room is under CCTV surveillance.

**2. The importance of competitive examination is increased like never before. Still the government job is one of the best areas where majority of the students have fictional about. Yashoda Technical Campus, Satara has established competitive examination cell which is working for the preparation of students for getting best career opportunities is the motive of competitive Examination cell.**

**1. An initiative of Industry-Institute Interactions enables the college students to interact with the corporate professionals and to know the recent trends in the specialized fields. An experimental learning in order to get the students practical exposure the Project works, Mini projects, assignments, study visits are conducted. The parents’ meets are being conducted in order to convey the academic progress to the guardians. The Guardian faculty Meeting is being conducted by the teaching staff with the assigned students, by involvement of students, Faculties, Guardians, Corporate officers ensures the best curriculum delivery and attainments of Program outcomes.**

**2. The Research and Development Cell aims to take care of research traditions in the College by promoting research in newly emerging and challenging areas of Engineering, Technology, Science and Humanities. It encourages the students and faculty to undertake the research in newly emerging leading edge areas of Engineering, Technology and health sciences The ginger washer will help the farmers to save the cost and efforts over the washing of ginger. The fog machine ensures sanitization of the living areas, corporate offices, classrooms etc. The hybrid bike works on both fuel and electric battery backup to ensure use of renewable energy and avoid the pollution.**

**1. Yashoda Technical Campus celebrates the days of all the social reformers and freedom fighters within the campus so that the students can develop a habit of building good morals and ethical values among themselves which is of utmost important for them in coming future. For example, the cleanliness drive, Constitution Day have been celebrated enthusiastically by students and staff. Stakeholder’s participation in student’s activities to enhance employability.**

**2. Yoga education for the physical and mental aspects. To enable the student to have good health along with their studies ,to practice mental hygiene, to possess emotional stability, to integrate moral values, to attain higher level of consciousness among the students, to make the students stress free from their daily routing and any personal problems. Focus on exercise related to breathing and meditation Anulom Vilom, Dhynadharana and Clapping makes students healthier by body and mind.**

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

#### 7.3.1



**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

**Women Centric Campus, as Women are being given the main heading positions in the campus departments (i.e. Head of the Department) to encourage and to develop as a leader in true aspect. Ladies students are been given some main positions in the Committees (i.e. Chairman, Secretary, Ladies Representative, Class Representative, Ambassador) of various leading programmes like National Service Scheme, Internal Complaints Committee (ICC), Women Grievance committee, Anti-ragging committee, Discipline Committee. Women staff plays a vital role in handling the responsibilities or posts at various cells or committees allotted to them. At the same time Ladies Students also, give full justice to the role and responsibilities given to them, time to time at various curricular/co-curricular/extracurricular activities at the campus. At department level post of Head of the department is the prime post, it is the requirement of post to take firm decisions at every milestone of the curriculum and all these requirement of the post are fulfilled successfully by each of the women or ladies faculty to whom that respective authority have been allotted. At Library department level post of Head of the Library is the prime post, it is the requirement of post to take firm decisions at every milestone of the Library management system and all these requirement of the post are fulfilled successfully by each of the women or ladies faculty to whom that respective authority have been allotted. The Internal Complaints Committee (ICC) was established with objective to sensitize and resolve student's issues related to gender equality, sensitization, women empowerment etc. With the purpose of motivating female students beyond their capabilities and skills all activities such as Sports, Gathering, Traditional Days celebrations, Celebration of national festivals are well organized in the campus and heading positions are given to them at every event.**

**Yashoda Technical Campus focus on practical learning through hands-on training, internships and industry visits. Institute's take efforts to bridge the gap between academia and industry by organizing workshops, seminars, and conferences that bring together experts from both domains. The institute's research and development activities are also highlighted as they contribute significantly to the advancement of knowledge in various fields of engineering. Institutes are known for their cutting-edge research and innovative solutions to real-world problems. However, in order to keep their students, faculty and alumni informed about the latest developments and achievements, Yashoda Technical Campus have started publishing newsletters. They provide a platform for sharing news, updates, and insights about the institute's activities, research, and accomplishments. By focusing on technical content, emphasizing student achievements, fostering strong alumni engagement, and reflecting a multidisciplinary approach, these newsletters help to build a sense of community and pride among all stakeholders.**

**Yashoda Technical Campus faculties working for the different program have expertise in one and another subject domain. YTC has a policy to share the faculty of different programs, wherein a teacher of Management program can also teach to the students of Pharmacy and vice versa. The faculty sharing programs provide participants with the occasion to teach or conduct the subject specific tests of the students of different programs. Faculty members would benefit from experience to a culturally different and diverse faculty make-up, with an opportunity to exchange ideas and observe a variety of styles. The faculty sharing program is one way to take advantage of the benefits of diverse faculty. Final goal of educational institutions is to develop a exciting and**

diverse faculty. The faculty sharing programs present a unique opportunity for interaction between different programs of the Institute. They will create a greater bond among the concerned programs.

Yashoda Technical Campus in association with the Great Learning has established the digital campus platform in the COVID pandemic situation where the classes and examinations are being taking place virtually. In the era of technical advancements the faculties can conduct the online lectures which are automatically being recorded over the cloud storage and can be accessed by the students at any point of time. The students can be provided with the learning contents in form of PDFs, PPTs, Videos etc. The student can also post there feedback based on the learning contents, contents delivery and can also suggest the areas of improvement. The YTC digital campus enables the parents to see the academic progress of the student. The head of the institute / department can have watch over the number of classes conducted, quantum of syllabus covered etc. The online examination allows the proctored examination wherein students can write theory paper and can also appear for the objective type examinations. The results of examinations so conducted are being communicated to the students via email. Faculties can also print attendance reports, the score cards of a class. The digital campus allows faculties to conduct the group discussion virtually and it also enables to take poll during the classes.

Institute is having academic internal quality monitoring committee consisting of Principal, registrar Head of the Department for evaluating the academic performance. The academic and administrative is made at the end of the semester. The Head of the Department, Academic coordinator and class coordinator needs to maintain the record of the same as per the prescribed format designed by the IQAC cell.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>

## 5. CONCLUSION

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### **Additional Information :**

Management of the Yashoda Technical Campus is from the education field. Therefore the Institute is fulfilling all the ambitions of students with which they are taking admissions.

### **Concluding Remarks :**

YSPMs Yashoda Technical Campus, Satara is committed to impart quality education especially to the students of rural areas through well set infrastructure and qualified teachers. Its focus is skill development of the students in tune with the recent technology. At campus, we take every effort to develop the overall personality of students in terms of curriculum and extracurricular activities like hospital visits, industrial visits, field visits and guest lectures. Institute also aims to inculcate ethical and moral human values to make them socially responsible citizens and pharmacists. Infrastructural facilities along with technologically sound amenities inspire the students for research, patent publications and promote faculty for fencing the research grants. The alumni of the institute at prominent positions in their professional career is a reflection of quality education at campus.