

YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution P K Technical Campus

• Name of the Head of the institution Dr. Shrikant K Bodhe

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 9822167539

• Mobile no 8600099099

• Registered e-mail pktcnacc@gmail.com

• Alternate e-mail info@pkgroup.edu.in

• Address 714, Kadachiwadi, Shkrapur Road

Chakan, Tal.Khed, Dist. Pune

• City/Town Chakan, Pune

• State/UT Maharashtra

• Pin Code 410501

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Urban

Page 1/62 28-01-2025 02:22:04

• Financial Status

Self-financing

• Name of the Affiliating University Savitribai Phule Pune

University, Pune

• Name of the IQAC Coordinator Prof. Nikita Khandebharad

• Phone No. 02135204100

• Alternate phone No. 9552574539

• Mobile 9822167539

• IQAC e-mail address pktcnacc@gmail.com

• Alternate Email address info@pkgroup.edu.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://pkinstitute.edu.in/

4. Whether Academic Calendar prepared during the year?

during the year?

• if yes, whether it is uploaded in the Institutional website Web link:

https://pkinstitute.edu.in/academ

ic calendar.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.08	2019	15/07/2019	14/07/2024

Yes

6.Date of Establishment of IQAC

01/09/2018

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
0	0	0	0	0

8. Whether composition of IQAC as per latest

Yes

NAAC guidelines

• Upload latest notification of formation of IQAC

View File

9.No. of IQAC meetings held during the year 2

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

The IQAC work constantly towards this objective. Besides conducting, Project competition, Expert Talks and Seminars, Webinars was organized for students and faculty. Also organize session on active teaching methodology for staff.

Skill development programmes are conducted for students to make them industry ready by conducting training on various fields. Enhancement in placement

To recognize the achievement of the Faculty by giving certificate of appreciation and memento based on overall academic performance based on self appraisal.

Improvement in research and development activities

To promote and motivate multidisciplinary perspective, various clubs are implemented.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
1 Pre admission counselling of the students	Visit to various colleges offering HSC in Science for enhancing the admissions
2.Conduction of various activities by Different clubs	Enhancement in participation of students in co curricular and extra curircular activities
3. Placement activities though placement cell	Enhancement in placements of students
4Use of advanced ICT methodology for improved Teaching Learning.	Improved Teaching Learning processes.
5. Conduction of Various guest lectures for students and staff	Improvement in Research and Development activities

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)		
Board of Governance	25/01/2025		

14. Whether institutional data submitted to AISHE

28-01-2025 02:22:04

Part A					
Data of the Institution					
1.Name of the Institution	P K Technical Campus				
Name of the Head of the institution	Dr. Shrikant K Bodhe				
Designation	Principal				
Does the institution function from its own campus?	Yes				
Phone no./Alternate phone no.	9822167539				
Mobile no	8600099099				
Registered e-mail	pktcnacc@gmail.com				
Alternate e-mail	info@pkgroup.edu.in				
• Address	714, Kadachiwadi, Shkrapur Road Chakan, Tal.Khed, Dist. Pune				
• City/Town	Chakan, Pune				
• State/UT	Maharashtra				
• Pin Code	410501				
2.Institutional status					
Affiliated /Constituent	Affiliated				
• Type of Institution	Co-education				
• Location	Urban				
• Financial Status	Self-financing				
Name of the Affiliating University	Savitribai Phule Pune University,Pune				
Name of the IQAC Coordinator	Prof. Nikita Khandebharad				

• Phone No.				021352	0410	0			
Alternate	e phone No.				9552574539				
• Mobile				9822167539					
IQAC e-mail address				pktcna	.cc@gi	mail.c	om		
Alternate Email address				info@p	kgro	up.edu	.in		
3.Website address (Web link of the AQAR (Previous Academic Year)				https://pkinstitute.edu.in/					
4. Whether Academic Calendar prepared during the year?				Yes					
•	hether it is up onal website			the	https: mic_ca	_		ute.e	edu.in/acade
5.Accreditation	Details								
Cycle	Grade		CGPA		Year of Accredit	ation	Validity from		Validity to
Cycle 1	В	в 2.08		2019	9	15/07/203 9		14/07/202	
6.Date of Establishment of IQAC					01/09/	2018			
7.Provide the li UGC/CSIR/DB		-					c.,		
Institutional/Dep Scheme Funding artment /Faculty				Funding	Agency		of award duration	A	Amount
0	()		0)		0		0
8.Whether composition of IQAC as per latest NAAC guidelines				Yes			·		
 Upload latest notification of formation of IQAC 				View File	<u>e</u>				
9.No. of IQAC meetings held during the year				2					
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?				Yes					

If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Мо
If yes, mention the amount	

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

The IQAC work constantly towards this objective. Besides conducting, Project competition, Expert Talks and Seminars, Webinars was organized for students and faculty. Also organize session on active teaching methodology for staff.

Skill development programmes are conducted for students to make them industry ready by conducting training on various fields. Enhancement in placement

To recognize the achievement of the Faculty by giving certificate of appreciation and memento based on overall academic performance based on self appraisal.

Improvement in research and development activities

To promote and motivate multidisciplinary perspective, various clubs are implemented.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
1 Pre admission counselling of the students	Visit to various colleges offering HSC in Science for enhancing the admissions
2.Conduction of various activities by Different clubs	Enhancement in participation of students in co curricular and extra curircular activities
3. Placement activities though placement cell	Enhancement in placements of students
4Use of advanced ICT methodology for improved Teaching Learning.	Improved Teaching Learning processes.
5. Conduction of Various guest lectures for students and staff	Improvement in Research and Development activities
13. Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)		
Board of Governance	25/01/2025		

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2023-24	05/02/2024

15. Multidisciplinary / interdisciplinary

PKTC is affiliated to Savitribai Phule Pune University (SPPU) and follows the curriculum framed by it. In this syllabus, various courses are offer to the students which include domain courses and interdisciplinary courses. The interdisciplinary courses are offered for developing interdisciplinary skills multidisciplinary approach in learning, creative thinking, critical analysis at every stage of the program. For instances, students of BE computer science are offered with Environmental studies course, civil engineering students are offered python programming, Cyber Security. Mechanical students are offered with Artificial

Intelligence and Machine learning, etc. Students are encouraged to carryout multidisciplinary project work.

16.Academic bank of credits (ABC):

As Institute follows curriculum of SPPU, as per guideline from SPPU, college taken efforts to make every students register for Academic Bank of Credits (ABC) portal & get ABC Id register while filling examination form. Once registration is completed with Examination system of SPPU, Credits of each students will directly reflected to ABC portal & it will easy for students to showcase it in future career.

17.Skill development:

Institute has focused approach for development of skills in students by using various infrastructure available in the institute and collaborating with industry. 1. Soft skill Enhancement Initiatives: Using a variety of software and guidance, this program has helped students improve their verbal and written communication abilities it includes Resume Building workshop, Interview Etiquette etc. 2. Dedicated language lab to improve students vocabulary, listening comprehension, and speaking (pronunciation) skills. 3. Frequent Webinars and Seminars were held to ensure students 'growth such as Industry Skill requirement workshop by alumnus. 5. Compulsory internship for Third year students is implemented for improving the professional skills, to work in real life situations, solve the real life problems and prepare them for industry.

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

To promote Indian local languages various celebrations like "Marathi Bhasha Divas", and "Hindi Din" are celebrated every year. The college library subscribes newspapers in local language for students. Also, there are separate sections in the College magazine & Newsletter for language literature. On national fastivels, students are addressed in local language apart from medium of instruction. To inculcate Indian values & culture among the students various festivals such as Navratri, Diwali, Guru pournima are celebrated. Jayanties of National Heros & Freedom fighters is celebrated too. On the occasion of Chhatrapati Shivaji Maharaj Jayanti, a grand celebration was done. Various Literature and Scriptures of different religions are made available in the campus library. Local & Indian culture is "Utsav"- Institutes's annual function in which promoted through students participate in various cultural activities. Various

Page 9/62 28-01-2025 02:22:05

other activities and programs highlighting indian values and indian knowledge system are conducted regularly.

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

The PK technical campus is affiliated to SPPU and follows the syllabus framed by SPPU in accordance with the Outcome Based Education System. The syllabus focuses on developing various cognitive skills. Apart from specific domain, learning outcomes at all levels ensure development of entrepreneurship skills, social responsiveness and ethics, lifelong learning so that students can practice their profession for well-being of the man kind and growth of the country. The well planned teaching learning methods are adopted through lesson planning, practicing innovative methods for learning which ensures active learning by students. The students are well informed about course outcomes, program outcomes, program outcomes though the curriculum and various orientation program. Curriculum gaps are identified and steps are taken to fill these gap though offering additional courses over and above syllabus. Attainment of course outcomes is done through continuous assessment methods like Unit tests, project reviews, etc. & External Assessment though University Theory Examination, Oral, Practical examinations at the end of each semester. Attainment of programs outcomes is done for each batch. Apart from core theory course, practical courses, project work focuses on collaborative learning and learning in groups, etc. Teaching learning activities in the campus promotes use of modern tools for solving engineering problems. Various programs on professional ethics, gender sensitization, and environmental science are conducted at the departmental level which focuses on overall responsive ness of the students to wards professional practices. The PK technical campus is affiliated to SPPU and follows the syllabus framed by SPPU in accordance with the Outcome Based Education System. The syllabus focuses on developing various cognitive skills. Apart from specific domain, learning outcomes at all levels ensure development of entrepreneurship skills, social responsiveness and ethics, lifelong learning so that students can practice their profession for well-being of the man kind and growth of the country. The well planned teaching learning methods are adopted through lesson planning, practicing innovative methods for learning which ensures active learning by students. The students are well informed about course outcomes, program outcomes, program outcomes though the curriculum and various orientation program. Curriculum gaps are identified and steps are taken to fill these gap though offering additional courses over and above syllabus.

Attainment of course outcomes is done through continuous assessment methods like Unit tests, project reviews, etc. & External Assessment though University Theory Examination, Oral, Practical examinations at the end of each semester. Attainment of programs outcomes is done for each batch. Apart from core theory course, practical courses, project work focuses on collaborative learning and learning in groups, etc. Teaching learning activities in the campus promotes use of modern tools for solving engineering problems. Various programs on professional ethics, gender sensitization, and environmental science are conducted at the departmental level which focuses on overall responsive ness of the students to wards professional practices.

20.Distance education/online education:

Apart from off line mode, the institute promotes teaching learning though virtual platforms. Online webinars are conducted regularly for students. Online platforms such as Zoom, and Google Meet are used of for delivering lectures/ interaction with industry. Social networking platforms such as Whatsapp & Telegram are used for making communication with students. Many other online learning materials have been provided to facilitate learning, including PPT, videos, PDF notes, etc. NPTEL and SWAYAM courses. The students are inspired and motivated to use The National Digital Library and e-books for academic purposes. Various ICT tools too are used for teaching and learning processes.

Extended Profile

1.Programme

1.1

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

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1 553

Number of students during the year

Page 11/62 28-01-2025 02:22:05

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.2

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

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

Extended Profile		
1.Programme		
1.1		
Number of courses offered by the institution across all programs during the year		
Documents		
	View File	
	553	
Documents		
	View File	
	144	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
Documents		
<u>View File</u>		
	157	
the year		
the year Documents		
	View File	
	View File	
	View File	
	Documents Documents Ty as per GOI/	

3.2	42
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>
4.Institution	

4.Institution	
4.1	14
Total number of Classrooms and Seminar halls	
4.2	29.04
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	200
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The Institution ensures effective curriculum delivery through a well-planned and documented process through structured committees.

- Curriculum and academic calendar are designed and published by the Savitribai Phule Pune University. Before commencement of each semester, Principal calls meeting with HODs and finalize the academic calendar considering the institute events. All departments prepare their academic calendar.
- Subject allocation of faculty is done as per specialization and their choice by HOD. Subject distribution is planned well in advance for proper academic implementation.
- Time tables are prepared, preserved and displayed with prior approval of HOD and Principal. Course file, Lab manual, theory and practical teaching plans are prepared

- by faculty of the respective subject allotted before commencement of semester.
- Report of syllabus coverage, monthly class attendance are submitted to HOD
- Academic progress, grievances, feedback from stakeholders are taken and conveyed to Principal for strengthening curriculum delivery and overall improvement.
- Based on result analysis and attainment of CO, PO and PSO corrective action are suggested and implement in subsequent academic year.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

- According to SPPU's directives, academic calendars are prepared at institute level. Based on this calendar, departments prepare their own calendars.
- Principal and HOD monitor activities to ensure smooth lectures and practical sessions.
- In-Sem Exam, assignments, seminars, tutorials, guest lectures, industry visits, value-added courses, and other activities are scheduled according to the academic calendar.
- When a student's performance is poor or he or she is absent, the parents of that student are contacted for by GFM and corrective action taken.
- The continuous assessment of Practical/Term work is done based on record conduction and viva. On the basis of record conduction and viva (RCV/ACO), the continual assessment of Practical/Term work is done.
- For both slow and advanced learners, the learning process is organised according to a schedule.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

C. Any 2 of the above

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

1.2 - Academic Flexibility

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

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

4

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

Page 16/62 28-01-2025 02:22:05

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

6

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

126

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

The institute offers courses in its curriculum that integrate cross-cutting issues relevant to Gender, Environment and Sustainability, Human values, and Professional Ethics. Professional Ethics: The Institute inculcates professional ethics through topics such as corporate communication, ethics and professional etiquette, and more. In addition to the program, many expert sessions were conducted to provide practical behavioural enhancement. Human Values are also nurtured through extension activities like the donation of educational material to specially challenged students & subjects taught to students. Activities in 2023-24 have been carried out in a blended mode as per instructions from Govt. bodies. Gender: The Institute strives to inspire students and faculty about the values of gender equality and inclusive development. For Environment & Sustainability: PKTC developed Ayurveda Garden with a plantation of various Indian Native plants, Students were

involved in this process for the nomenclature of plants.

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

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

107

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

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

96

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the | C. Any 2 of the above

Page 18/62 28-01-2025 02:22:05

syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<u>View File</u>

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

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	Nil

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

553

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

154

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

The Institute constantly strives to provide effective instruction in order to fulfill the diverse goals of its students. Various internal assessment techniques are used to regularly monitor and review these activities. Students are split into groups for advanced and slow learners based on their test results. Regular meetings are planned so that mentors and students can discuss overall and general performance with parents. Tutoring sessions are designed to help slow learners improve. While targeted pedagogical help is beneficial for all students, slow learners receive extra attention.

The overall performance of each student in a variety of tasks, tests, and internal evaluations is used to identify distinct learning phases. Students are classified based on their study skills after discussing performance in assessments, problemsolving techniques in lectures, tutorials/practitioners, institutional discussions, etc. Students who are advanced learners are encouraged to take part in research projects, competitions, and other competitive exams.

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

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

Number of Students	Number of Teachers
553	45

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

2.3 - Teaching- Learning Process

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

To improve the educational experience of its students, the college implements the following practices: 1. Learning through experience Create projects using the newest technologies and have the students view them as genuine social issues in the community. At the Project Exhibition, they showcase their work models. Numerous industrial and educational visits were made. By tackling several local, regional, and global issues—such as creating plans and different models—you can hone your smart talents.

2. Learning through participation Real work, role-playing, simulation, and other activities facilitate participatory learning and improve students' capacity for group work and learning. As hosts, students also take an active part in planning different events. In order to improve their teamwork abilities and learn by working together, students were encouraged to take on a variety of small and large projects in groups. 3. Problem-based learning method: This includes projects to address societal issues, case studies, and other ways of problem-solving that are incorporated into the regular teaching-learning process.

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

- 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words
- 1. To make learning more engaging for students, faculty members use IT-enabled teaching resources such PowerPoint presentations, video clips, audio systems, and free internet resources. 2. To encourage self-directed learning, classrooms and laboratories are furnished with LCD projectors, PCs, and internet access. 3. Interactive techniques are employed, including research paper

presentations, seminars, debates, group discussions, assignments, and lab work. 4. Students are trained in open problem-solving activities through the architecture of the online learning environments. 5. Google Forms and online tests are frequently used to get student feedback. 6. Various online resources, including academic websites and cloud computing technologies, are employed to make the teaching and learning process and content more engaging in order to teach in an engaging way.

7. In addition to offline class assessments, a number of frequent class assessments were administered using Google Forms.

8. Even beyond college hours, teachers kept in touch with their pupils using social media sites like WhatsApp. 9. Even after the epidemic, the computer department's online virtual industry visits persisted. 10. Wi-Fi is available on the institute's grounds. 11. Resources from e-libraries are accessible. Students have access to the library's resources both on and off campus, as well as after classes.

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

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

2.3.3.1 - Number of mentors

34

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

45

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

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

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

8

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

165

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

Page 23/62 28-01-2025 02:22:05

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

We at PKTC adhere to Savitribai Phule Pune University's curriculum. Programs created by SPPU are categorized based on the evaluation criteria and methodology. The College has created an orderly and continuous assessment system for every course in accordance with the curriculum. To provide every student an equal and fair chance to succeed in any course they choose, we guarantee total transparency in our internal assessment system.

According to SPPU rules, student assessments are conducted at the departmental level for both theoretical and practical courses. Exams that are oral or practical are also used for assessment. Even evaluations pertaining to project work and presentations were conducted with experts present. Expert recommendations assist students in enhancing their knowledge and project work. Class tests, oral exams, and multiple-choice questions are often administered at the department level in addition to the SPPU examination and evaluation criteria.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

Every student at PKTC is guaranteed a fair and transparent evaluation in accordance with SPPU norms. Internal and external evaluation are the two primary parts of the evaluation process. There is a clear process in place for handling concerns about the institute's internal assessments as well as complaints about the SPPU's external evaluations. In order to resolve any issues pertaining to examination and evaluation, The SPPU Institute has nominated a College Examination Officer (CEO) in accordance with directives from the Board of Examination & Evaluation. Students who are unsure can submit an application to the CEO, who will respond in accordance with the guidelines SSPPU has provided. The CEO classifies it as either an internal or external assessment-related grievance. The College examination officer communicates grievances pertaining to internal assessments to the appropriate department or Administrative Office. Every time a grievance is brought up about the internal evaluation, the

Page 24/62 28-01-2025 02:22:05

concerned subject teacher and the concerned HOD investigate the matter and attempt to find a solution. Each topic teacher is responsible for answering questions about the class test and project progress evaluation/concurrent evaluation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	27.7
	Nil

2.6 - Student Performance and Learning Outcomes

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

Program Outcomes (POs) are a methodical approach to gathering, evaluating, and using data to address inquiries concerning policies, programs, and initiatives, especially regarding their efficacy and efficiency. Course outcomes (Cos), also known as learning outcomes, are quantifiable declarations that explicitly outline the knowledge and skills that students should acquire during a course. The SPPU curriculum already includes COs and POs; they were shown and explained to students to help them better grasp how each subject is taught and assessed. All interested parties can view it on the institute's website as well.MAPPING OF CO-PO Following the completion of the specific subject's syllabus, the CO-PO mapping is completed.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

The curriculum, completion of the syllabus, ongoing evaluation (internal evaluation), and the preparation of the question paper, evaluation, and outcome are all used to gauge the course's success. At the department level, department heads and instructors work hard to ensure that students finish their

lessons on time. In certain situations, additional classes are held for students who are deemed to be mediocre. Following the measurement of PO and CO achievement, it has been noted that both the students' strength and passing percentage are steadily rising. We take great care in assessing the degree of achievement of POs and COs, and we use both official and informal methods to gauge the level of the outcomes.

The College established the following mechanism and handled the accomplishment to measure the POs and COs: The institute complied with the rules and regulations of our associated university's academic calendar. • Semester-wise evaluation reports were created by each topic teacher. •HOD examined evaluation reports of findings after consulting with subject professors. • The institute takes stakeholder feedback into account in order to achieve PO, PSO, and CO.

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

2.6.3 - Pass percentage of Students during the year

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

109

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

Page 26/62 28-01-2025 02:22:05

http://forms.gle/XmMXnLHHEx4KkJKF6

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

Nil

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

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

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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

00

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

- 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge
- 1. The different department of the Institute have organiszed expert lecture, seminar, we binar & workshops for the purpose of interation between the industry & institute.
- 2. Institute conducted various webinars & seminars related to Intellectual Property rights, startups & innovations, also faculty members motivate students to search for new ideas to implement in project work.
- 3.E-library: Students have access to a well-stocked library at our college, which includes e-books and e-journals. Students actively participated in research paper reading activities conducted by departments.1. E-library: Students have access to a well-stocked library at our college, which includes e-books and e-journals. Students actively participated in research paper reading activities conducted by departments.
- 4. Various competitions, and GDs are conducted to promote discussion on the generation of ideas & Startups & organization of Virtual projects, Project exhibitions & Competitions werearranged, where experts from the industry examine the projects of students & provide their expertise to students.
- 5. Workshops and seminars are conducted on various aspects of Research such as Research Methodology, IPR, Literacture review etc.

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

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

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

12

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

3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

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

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

2

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	No File Uploaded

3.4 - Extension Activities

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

The following extension activities are carried out at the institute in accordance with its mission statement, which is to educate the next generation about industrial establishment or entrepreneurship and to prepare them for the advancement of society: Social events: A variety of social events are held, including cleanliness campaigns, women's day, tree planting, visits to elderly homes, etc. Students went to special education schools and interacted with the students. Workshops for creating eco-friendly ganpati were organized during the Ganesh festival, among other events. Great leaders and social workers were honored on their janises. Throughout the year, the NSS unit operated on campus to support a range of social concerns.

Cultural Activities: Every year, a youth festival called "PKTC UTSAV" is held, along with other cultural events. Social topics were discussed and clarified during the performances. Additionally, students receive encouragement and support to

compete in a variety of cultural events at the state and university levels. Technical Activities: A variety of technical events and activities are planned to guarantee the students' overall growth. Guest lecturers from the industry were invited. Visits to the industry were planned. Technical activities included debates, poster presentations, and project exhibitions.

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

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

1

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

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

17

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

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

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

1858

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

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

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

59

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

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

7

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institution supports the teaching-learning process by making physical infrastructure available and utilizing it to its fullest potential. 1. The institution's 6.86-acre campus is well-developed. 2. The institute features large conference rooms and classrooms equipped with LCD projectors. 3. Strong Internet access. 4. Sufficient and well-equipped labs, workshops, and infrastructure 5. A centralized library featuring resources for online education 6. Language Lab with the newest software to improve pupils' soft skills.

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

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

There is plenty of room at PKTC for cultural events. Throughout the year, a number of cultural events are planned, including the

commemoration of national leaders' and freedom fighters'
Jayantis and days of national and international significance.
The campus youth festival, known as PKTC UTSAV, is organized every year. The festival of Chhatrapati Shivaji Maharaj was widely observed. The main visitor was the general manager of Maruti Suzuki Mycar Arena. With dhols and lezims, a rally procession was organized from Chakan Chowk to PKTC.

The institute offers sufficient space for both indoor and outdoor sports. Every year, the institute hosts a variety of sporting events and games. These events are highly successful because of the enthusiastic engagement of the students. Prizes were given to winners. Boys and girls should be kept apart. Students can practice a variety of events in common spaces. To encourage athletics on campus, PKTC also maintains a distinct Sports Club. For cultural reasons, there is also a distinct club for dance and folk songs.

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

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

14

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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

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

12

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

4.2 - Library as a Learning Resource

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

Since 2011, the P K Technical Campus Library has been a component of the organization. There is a central library at the institute. To automate library services, it makes use of both open-source and commercial software. The library has "Smart School MIS Software," which is library management software. The program manages master, report search, cataloging, and circulations. There are choices for book issues, returns, and reservations in circulation modules. The cataloguing and acquisition modules are used to create accession register reports, add bulk student records, update item lending policies, and track their progress. Throughout the duration of the maintenance contract, they offer software maintenance, appropriate backup, and remedies for issues with the program.

The Digital Library A distinct Digital Library has been maintained by the library. You can download papers and e-journals from the Digital Library. Computers with internet capabilities are available. Faculty and students have access to a variety of databases, including study videos and free publications. With a reading area that can accommodate 175 people, the PKTC Library is incredibly large. The Library has CCTV cameras placed for security. Students and professors can access news articles in the library. Faculty and students have access to a variety of national and international journals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

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

C. Any 2 of the above

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

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

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

7.5

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

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

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

88

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

1. The institution's 6.86-acre campus is well-developed. 2. The institute features large conference rooms and classrooms equipped with LCD projectors. 3. Strong Internet access. 4. Sufficient and well-equipped labs, workshops, and infrastructure 5. A centralized library featuring resources for online education 6. Language Lab with the newest software to improve pupils' soft skills. 7. Computer Facility: The institute has state-of-the-art software and configuration in its computer labs. 8. Support Facilities: Multipurpose Hall, Sports Field, Canteen, and Reprography Center. 9. Separate common areas for girls and boys 10. An indoor and outdoor gaming facility. 11. CCTV-based surveillance. 12. Divyangjan's access to ramps and lifts 13. Access to clean drinking water and backup power. 14. The sick room's accessibility.

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

4.3.2 - Number of Computers

200

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

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

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

118.40

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

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

The systems and processes for maintaining and using the physical facilities involve a number of individuals and parties. These systems are maintained in accordance with roles and duties. 1. Laboratory: The relevant lab in charge is responsible for maintaining the laboratories. They must maintain the machinery and equipment in good operating order. If a problem arises, it must be found and reported. 2. Library: The library is one of the most helpful academic resources. New books are added to our collection, which is updated in accordance with curriculum patterns and requirements after consulting with the departments. 3. Computer facilities: The technical team, lab assistant, and lab in-charge are responsible for maintaining and caring for the computer laboratories. Additionally, we outsource or have partnerships with providers for maintenance. The cleaning team is responsible for maintaining cleanliness. All of the aforementioned amenities are kept clean by the housekeeping

team. Periodically, in accordance with the authorities, repair, maintenance, and calibration are guaranteed

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

459

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded

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

C. 2 of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

402

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

402

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

D. Any 1 of the above

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

48

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

5

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

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

1

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al level (During the year) (Data Template)	No File Uploaded

- 5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)
- 1. Active Student Representation on Committees: Students are appointed as representatives on important committees such as the Anti-Ragging Committee, IQAC, and SC/ST Committee, ensuring that their perspectives and concerns are integrated into institutional policies and decisions.
- 2. Student Involvement in Event Planning: Students play a crucial role in the planning and execution of major events, including annual sports and cultural festivals like PKTC Utsav. Their active participation in event organization enhances teamwork and leadership skills.
- 3. Student-Managed Clubs and Societies: For each of the institution's clubs, student bodies are established to oversee and manage activities. These student-led clubs provide opportunities for leadership and collaboration, empowering students to take charge of their interests.
- 4 Involvement in Alumni Engagement: Current students are actively involved in organizing alumni events, serving as the bridge between past and present students, and representing the institution's ongoing growth and achievements..
- 5. Skill Development and Career Preparation: Students actively participate in career development initiatives like internships, resume-building workshops, and career counseling sessions, preparing them for life after graduation by gaining essential professional skills.

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

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

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

9

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

5.4 - Alumni Engagement

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

To contribute on behalf of all alumni, representatives from the alumni are involved in the Internal Quality Assurance Cell. Alumni meetings are organized to encourage alumni involvement, allowing students to stay in touch with the college and network with one another. On various occasions, former students are invited to share their experiences and engage in dialogue in order to provide current students a glimpse into their lives. Alumni are invited to serve as judges for a variety of campus cultural and athletic events

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

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

In order to fulfill the institute's vision and mission, the governance of the organization was established. The Internal Quality Assurance Cell, College Development Committee, and Governing Body make up the governance. The institute implements structures, policies, and operational procedures in line with its vision and goal. The mission is further transformed into workable strategies with an emphasis on the students' entire growth as well as their industry preparation and education in order to realize the vision. Several of the institute's stakeholders participate in the process while accomplishing this. The active engagement of all stakeholders has been guaranteed.

The institute adheres to SPPU's academic calendar. In addition, a distinct academic calendar for the department and the institute has been created, with extracurricular and cocurricular activities that align with the institute's vision and mission.

File Description	Documents
Paste link for additional information	https://pkinstitute.edu.in/vsms.php
Upload any additional information	<u>View File</u>

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

For the institute's general operation, PKTC supports and uses participative management. For the academic, co-curricular, and extracurricular areas, a method of group decision-making involving the principal, HODs, and faculty members is being used. Through their contributions and involvement in the institute's governance, a variety of stakeholders actively participate.

By assigning authority and responsibility at the principal, faculty, and student levels, the institute adheres to governance and decentralization. To oversee the institution's extracurricular, co-curricular, and curriculum activities, numerous committees are established. The committees are made up of instructors, students, and even former students. A guardian faculty member program is in place to maintain order and address students' concerns. The institute gathers input from a range of stakeholders and incorporates it where appropriate and necessary.

In general, the organization employs a decentralized, inclusive, and participatory management approach.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institute's goal and mission are in line with vision, mission & strategic and prospective strategies. The actionable plan is prepared with input from the various stakeholders as well as from the governance bodies &IQAC. Every year, these plans are created and carried out, and the institute's infrastructure and other services developed. Additionally, HoDs and principals make sure that these strategies is carried forward to complete academic year. A review is conducted at eachsemester .Based upon feedback the corrective action regarding progress of academic & extra curriculumn activities along with infrastructural development next strategic plan is

Page 46/62 28-01-2025 02:22:05

prepared. The management is lvery keen & looking forwardin the institute's general development.

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

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

The P K Foundation Trust oversees PKTC, which has a well-structured academic and administrative program. The management supports a participatory management approach, and several institute-level committees are set up to incorporate different stakeholders and provide assurance at the institute level. The Principal looks daily administration in collaboration with the heads of departments (HODs) in each department. In addition, there are other faculty, cells and committees. The Institute complies with the guidelines established by organizations such as the AICTE, Delhi & SPPU Pune.For the institute's overall efficient and effective operation, numerous committees and cells have also been established. Training and Placement Officers, Controllers of Examinations, and Gardian Faculty members are appointed in addition to different committees and cells.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

The welfare programs offered to both teaching and non-teaching workers are as follows: Policy for Group Accidents Class IV employees are given free uniforms. All teaching and non-teaching staff have access to free transportation. promotion of research and development initiatives. Free mobile and telecom services for specific teaching and non-teaching employees EPF establishment

To keep the teaching and non-teaching staff motivated and upbeat, motivational talks and webinars are organized. Faculty members often participate in faculty development programs (FDP). All employees have access to the Grievance Redressal Mechanism in case they have any grievances.

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

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

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

0

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

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

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

15

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	No File Uploaded

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

The college's appraisal procedure includes a 360 degree feedback system which includes self-assessment questionnaire that faculty members must fill out. Using this form, staff members can evaluate their own effectiveness as teachers and their influence on students, paying particular attention to how they react to different situations that have an impact on the learning process. It also considers their participation in administrative and academic duties. The form also allows faculty members to highlight their continuing professional growth through books, seminars, conferences, presentations, and other activities.

The appraisal forms are firstly assessed by HOD's, then secondly by the Principal and the appraisal forms of the HOD's are assessed directly by the IQAC & Principal. The Principal then puts remarks on all forms collected from Teaching & Non-teaching staff members and thentake correctively action accordingly.

Teachers are informed about their performance at each level and can use the appraisal to advance their careers. They are encouraged to improve themselves for future career growth prospectives.

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

Page 50/62 28-01-2025 02:22:05

6.4 - Financial Management and Resource Mobilization

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

Frequent audits of the financial transactions provide effective financial management. Regular internal and external financial audits are carried out by the institution.

To guarantee financial compliance, the institute has set up procedures for carrying out internal and external audits for each financial year. When necessary, internal audits are conducted. The statutory audit is carried out by an third party auditor. A statutory financial audit is carried out in two sessions: one in April/May for the period of October to March, and one in October/November for the period of April to September. June/July is when the account is finalized, and the principal and chartered accountant sign the audited statements that are created during that time. The statutory auditors find no significant complaince throughout the audit.

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

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

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

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

Page 51/62 28-01-2025 02:22:05

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

The institute upholds and adheres to a carefully thought-out procedure for raising money and resources.

The following are the funding sources: Fees: The institute's main source of funding comes from student fees. The institute earns fees in two ways: directly from students and through government-receivable scholarship funds deducted from student fees. The following are our resource mobilization policies and procedures: 1.Periodically, a review of the funding mobilization and exploitation of various sources is conducted. 2. The Chartered Accountant conducts routine internal and external audits to ensure that the resources are being mobilized appropriately. 3. Budget Planning: Budgets are created before the school year begins. 4. Purchase Procedures: The Institute adheres to the correct purchase method to guarantee timely and necessary purchases.

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

6.5 - Internal Quality Assurance System

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

PKTC's IQAC is active. The institute's IQAC is always striving to improve quality in a number of areas:- 1. Academics: various measures are taken for effective curriculum delivery & implementation, Co-Curricular, examination & evaluation ensuring that students get good academics. IQAC plays a vital role here 2. Guardian faculty member (GFM):GFMs are assigned in batches to help students with their academic and extracurricular issues in order to foster stronger relationships. 3. In order to create future plans, IQAC makes sure that input from all stakeholders is gathered at the end of the year. 4. Student's Result Analysis 5. Clubs: IQAC constantly monitors the club activities for the development of student's hobbies & soft skills qualitatively whichin turn results in personal development. 6. IQAC constantly kept motivating for environment related awarness, initiatives and programs.

7. Examination of Both Academic and Non-Academic Procedures

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

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

Monitoring of academics at the institute level. To guarantee high-quality teaching-learning and syllabus coverage, the principle meets with HODS and department employees on a regular basis. Education Based on Outcomes: IQAC conducts reviews and keeps an eye on how OBE is being implemented. Use of Teaching Tools: IQAC evaluates the instructional resources and promotes the use of ICT-enabled resources by staff members in the teaching and learning process.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender equality and sensitization in co-curricular: Gender equality promotion program organized Group discussion Debate competition Facilities for women in campus:

- 1. Safety and security: The campus is under CCTV surveillance, exclusive parking for ladies. clerks appointed for monitoring attendance. Lady Doctor Service is provided for health issue with ambulance service.
- 2. Counseling: In tutor scheme, one faculty for monitoring issues. GFM is initiated to guide by senior alumni. A separate lady trainer is appointed for physical fitness activities. A professional counsellor is appointed for counseling session, available as per schedule.
- 3. Common Rooms: In the institute, separate boys, girls common rooms are provided at various locations with facilities. Girl's common room with all necessary things.

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

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	<u>View File</u>

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

Solid waste management: Plastic, papers, etc. are sold out to scrap vendor. One side printed papers are reused. The paper wastes are shredded, sold to agency for recycling. Daily garbage and biomass disposed in compost pit. The dry, wet garbage separated food used for biogas plant. Metal scrap is sold out in auction. The old jobs are reworked, reused for student practical.

Liquid waste management / Waste recycling system: All waste water lines are connected to the septic tank. Waste water generated from Campus which includes sewage from buildings. The microbial culture technology based Sewage Treatment Plant (STP), biomedical waste management: It is not generated in the institute.

E-waste management: The major E-waste includes desktop computers; UPSs, laptops, monitors, stabilizers stored properly. Reuse of components in projects displayed in corridors for

demonstration. The ewastes like computers, keyboards mouse's collected, disposed to the scrap dealer.

Hazardous chemicals and radioactive waste management:

The chemicals used in chemistry lab and environmental lab are diluted, disposed in sand pits. We are not using any radioactive materials.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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

Page 56/62 28-01-2025 02:22:06

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

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

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

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

Tolerance and harmony towards cultural and communal diversities:

All-important days like Independence Day, Republic day are celebrated every year. The cultural programs are conducted on Independence Day, Republic day.

Festivals are celebrated in the premises. Showing religious harmony, various activities like elocution competition, birth anniversaries of social reformers are organized.

The minority cell, OBC cell and SC/ST committee are organizing meetings to ensure harmony among students.

Tolerance and harmony towards regional, linguistic diversities:

The institute maintains always supports for holistic culture in the campus.

The institute has residential facility in campus with hostels.

Majority of faculties are from Maharashtra, creates well comprehensive culture among the faculties. Few faculties are from Bihar, and Other Than Maharashtra. Marathi Language activities are conducted. Tolerance and harmony towards socioeconomic diversities:

The institute implements the Government schemes and scholarships.

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

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

The institute constantly encourages students and staff through practices and raising awareness about Indian constitutional values. Various programs highlighting these values are conducted. Rights, Duties, and Responsibilities On the occasion of National Festivals such as Independence Day and Republic Day, Flag hoisting is done and the National anthem is sung. Different activities are organized to instill a spirit of patriotism in the students and faculty members. All students and faculty members are made aware of the code of conduct in regard to the Tiranga and National Anthem. Maintaining cleanliness of public places.

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

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

B. Any 3 of the above

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

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

The students are also motivated to participate in various intercollegiate and university level competitions.

Many other events conducted under NSS like Street Plays focusing on Social Causes.

Marathi language activities celebrated, Poem writing competition, debate are organized.

- 1. Republic Day- Republic Day is celebrated on the 26th of Jan, the date on which the constitution came into effect. Guest are invited from Army & Government official bodies. They host the flag followed by National Anthem. Students, Guests & Management give information regarding the Importance of the Day celebration.
- 2. Independence Day Independence Day is celebrated every year on the 15th of August on behalf of Indian Independence. Institute organizes cultural Pragrames which display the zeal of patriotism.
- 3. Constituition day
- 4. Teachers' Day
- 5. Engineers Day

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

7.2 - Best Practices

- 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
- 1. Title of the Practice "First Year Conclave powered by Senior Faculty"
- 2. Objectives of the practice To know recent requirements of industry from alumni, decide roadmap of career. To interact with all stakeholders on one platform.
- 3. The Context Students lagging in deciding plan for their career in spite of having good technical, academic knowledge. Alumni, parents, teachers and students' interaction is necessary for better career.
- 4. Notes: After the program, few students interact for any queries with alumni.
- 5. Lab as a museum- In A.Y. 2023-24 institute undertake an innovative project of using the Computer Lab as a museum, wherechanges that occurred in the hardware of Computer parts are showcased in a lab in the form of a museum. It provides a better understanding to students of the stages of evolution of Computer & Multimedia devices.

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

7.3 - Institutional Distinctiveness

Page 61/62 28-01-2025 02:22:06

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

Giving Back to the Environment- PKTC has a strong sense of its responsibility towards the environment and motivates its student's parents and faculty members for giving back to the environment. Keeping this in mind greenery is developed on the campus. A separate Ayurvedic Garden is developed on the campus premises. Varieties of medicinal plants & native Indian species are planted in the garden, students were encouraged to study the plants in the garden and is been nomenclature with their local names and botanical name. The motive behind developing an ayurvedic garden in the institution is to make the students aware of the local medicinal plant species and to inculcate in them our responsibility towards preserving them.

Remedials in the offline mode-In this academic year, the first semester and half of the second semester; college was functioning in online mode. In the other half of the second semester during the offline mode functioning, special focus was given to conducting practical sessions and on remedial for slow learners as well as for subjects that required deeper understanding and had numerical. To bridge the gap and lessen the effects of the online mode of teaching, offline remedial in the classroom were focused.

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

7.3.2 - Plan of action for the next academic year

- 1. More Industry-Institute Interaction.
- 2. More MOUs with Industries & special focus on the Skill development of students.
- 3. To increase the number of cultural and sports activities, as the institute will be functioning fully in offline mode onwards.
- 4. More Alumni activities.
- 5. Focus on practical teaching & effective curriculum delivery.