

# FOR 1<sup>st</sup> CYCLE OF ACCREDITATION

# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

PULLADIGUNTA VILLAGE KORNEPADU POST VATTICHERUKURU MANDAL 522017
pitmgnt.ac.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

April 2024

## 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Priyadarshini Institute of Technology and Management(PITM) is an engineering college established in the year 2008 as the flagship institution under the aegis of DON BOSCO Educational Society by Sri.CHANDU RAMA RAO with a vision to provide qualitative Technical Education accessible and affordable to aspiring students. The college offers 07 undergraduate,05 diploma and 05 postgraduate programmes with a strength of 2030 students. Priyadarshini Institute of Technology and Management is approved by the All India Council for Technical Education (AICTE) and the College is affiliated with JNTUK, Kakinada. The campus is spread over a lush green area of 15.53 acres.

Priyadarshini Institute of Technology and Management focuses on imparting skills on cutting-edge technologies and shaping the students into disciplined young citizens of good character and emphasizes practical experience so as to enable them to secure employment in industry and thereby become entrepreneurs. The courses are so structured, leading to linear growth and progressive insight into the engineering subjects as well as training in soft skills. Since its inception in 2010, in its quest to offer quality education, the college has become a temple of knowledge and produced hundreds of eminent and skilled engineers, who are successful in their careers, serving all over the world. The college has taken rapid strides and shown enormous growth on all fronts and earned a place in the list of the best engineering colleges in the state of Andhra Pradesh.

Attracting the finest students by creating an overall intellectual atmosphere to train and Empower the professionals with global skills assigning their Legitimate place of honour in society Our never-ending goal in technology continuously challenges the concept of what's possible we are helping the lives of students through education we have been working to bring the resources and solutions needed for advancing education. We help to turn their vision into reality technology that brings quality education to students. That's our unwavering commitment. To make education as a tool for social change for the betterment of the society. To spread education globally in the field of engineering and management using existing resources and technologies, Empowering students to be tomorrow's leaders

The Mission of Priyadarshini is to develop high-quality technical education and personnel with a sound footing on basic engineering principles, technical and managerial skills, innovative research capabilities, and exemplary professional conduct to lead and use technology for the progress of mankind, adapting themselves to changing technological environment with the highest ethical values. As soon as a student will step into the Priyadarshini campus, he/she will be nurtured to excel in their capabilities to face the present challenges of the world. Priyadarshini College will serve as a launching pad in their career to boost them to achieve their goal of life.

- To incorporate benchmarked teaching and learning methodologies in the curriculum.
- To ensure the all-round development of students through a judicious blend of curricular, co-curricular and extracurricular activities.
- To support the exchange of knowledge between industry and academy.

#### Vision

To contribute to the sustainable development of the nation through achieving excellence in technical education

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and research while facilitating the transformation of students into responsible citizens and competent professionals.

#### Mission

- To impart affordable and quality education in order to meet the needs of industries and achieve excellence in the teaching-learning process.
- To collaborate with other academic & research institutes as well as industries in order to strengthen education and multidisciplinary research.
- To promote equitable and harmonious growth of students, academicians, staff, society and industries, thereby becoming a centre of excellence in technical education.

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

#### **Institutional Strength**

- 1. The Management is very aggressive and has a Clear Vision & Mission with a zeal to fulfil it.
- 2. The Institute is located near the city surroundings and accessible to all stakeholders
- 3. Having well-experienced, Dedicated teaching and non-teaching staff who care for the benefit of the students and their parents.
- 4. The Management is very supportive of the staff members in performing their regular activities.
- 5. The Institute has having Strong Mentoring System to each class to monitor the regular activities of the students viz., Attendance, daily performance, Academic results, and Extracurricular activities.
- 6. Meritorious awards & Rewards and Financial Support will be given to all eligible students.
- 7. Wi-Fi-enabled Campus with High-Speed Internet
- 8. Students feel highly comfortable and more secure on campus.
- 9. Large-sized playground and facilities for playing all the indoor and outdoor games inside the Campus.
- 10. A feedback system is implemented in regular periods from all the stakeholders and problems if any will be rectified with the support of Management.

#### **Institutional Weakness**

- 1. Students joining at the entry-level are from rural backgrounds and are very poor in communication skills.
- 2. Lack of funded Research Projects
- 3. Many of the Students are not interested in Joining the Core Branches like CIVIL, EEE, Mech. Etc.
- 4. Not getting fees in time neither from the Govt. in the form of Fee Reimbursement or from the students became a big problem in the development of the College Infrastructure
- 5. Not able to get Good No. of Ph.D candidates.
- 6. Very Poor response from the Alumni Students to generate corpus from them.

#### **Institutional Opportunity**

1. Promoting the Faculty to attend more FDPs and Workshops

- 2. Economically Weaker Students benefit from the State Government's finances to promote themselves to higher education.
- 3. Need to Maintain a Strong Alumni Association. Networking and harnessing of alumni spread all over the globe
- 4. Planning to make the Institute Autonomous
- 5. Placement training programmes, and competitive and career counselling organized within the campus regularly for the career guidance of the students.
- 6. Need to expand many possibilities to get funded projects to strengthen the organisation towards R & D.

#### **Institutional Challenge**

- 1. Facing a Lot of Competition from other higher education institutes
- 2. Reaching the rigorously and rapid changes of the industrial and technical needs.
- 3. Meeting the demands of National Educational Policy 2020
- 4. Quality of student intake in certain departments due to changes in preferences
- 5. Improvising the Communication, Soft & Technical skills of the Students.
- 6. Improvement research facilities, centre for entrepreneurship and innovation in synchrony with new and emerging areas
- 7. Induction of latest technology in teaching, learning, evaluation, administration, and accounts
- 8. Providing the Staff Quarters inside or Near the Campus.
- 9. Maintaining the Faculty Retention Ratio in the highly competitive world where more offers and opportunities for the Faculty due to lack of Highest Qualified Members

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

Priyadarshini Institute of Technology and Management, affiliated with JNTUK, Kakinada, adheres to the university's curriculum while striving for excellence in education amidst technological breakthroughs and a dynamic educational landscape. Regular meetings led by the Principal and HODs are convened to devise strategies for the effective implementation of the curriculum. Embracing the tenets of Outcome Based Education, The Institution realigns the university-provided course structure to align with its own vision and mission. Specialized subject experts meticulously craft teaching strategies, methods, and materials.

A comprehensive activity schedule encompassing working days, internal and external laboratory, theory examinations, vacations, workshops, technical symposiums, field trips, semester assessments, and more is formulated in consultation with the college Academic Committee. This event calendar is disseminated to all students and faculty members, ensuring easy access via department notice boards and digital platforms like WhatsApp. Clear communication of class schedules and lesson plans further enhances transparency.

Continuous assessment methods including internal reviews, midterm tests, seminars, project work, and semester evaluation are employed to monitor students' academic progression, all meticulously overseen by the Examination Committee.

The institution actively engages its faculty members in university evaluation processes, including the preparation of valuation schemes, paper evaluations, and conducting lab examinations. Moreover, selected

faculty contributes to curriculum design for various certification courses.

In line with its commitment to bridging the industry-academic gap, the institutions offer a range of certification and value-added programs alongside the regular syllabus. Guest lectures, workshops, seminars, industrial visits, and internships are facilitated to broaden students' career horizons.

An efficient feedback mechanism ensures continuous improvement in syllabus implementation, with all stakeholders actively participating in the process. Actionable insights from feedback are swiftly acted upon to address any gaps in the curriculum.

In the recent past, we have established the IQAC which is actively participating in Academic Planning, Keen Observation of the Implementation of all the Objectives of the Institution.

Apart from the Academic Activities, we are motivating our students to participate in a few online Courses like MOOCs, SWAYAM, NPTEL etc., and maintaining nearly about 65% of the students are enrolled for those certifications on average. For the academic Year 2022-23 355 students are enrolled for Value added Courses like MOOCs, SWAYAM, and NPTEL Courses. Between the Academic Years of 2018-19 and 2022-23, there were 35 certification programs offered to students from different branches and 65.11% of students enrolled in Certificate/ Value Added Courses

From the 2nd year onwards the B. Tech students are actively participating in Mini & Major Projects/Fieldwork. Overall more than 50% of students are successfully completing the project works with higher grade marks.

As per the university-prescribed syllabus, we have Environmental Science, Universal Human Values, Professional Ethics, IPR & Patents subjects that give the students knowledge apart from their core subjects

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

Education holds paramount importance at the PITM Campus, with a strong emphasis on teaching and learning. Over the past five years, a significant number of high-calibre students have opted to pursue their academic journey at PITM. The State Council of Higher Education in Andhra Pradesh (APSCHE) oversees the undergraduate engineering admissions process through exams like APEAPCET, APECET for undergraduates, and APICET and PGECET for postgraduates.

Upon admission, students undergo an initial assessment based on their Intermediate results, followed by continuous evaluation through mid-examinations, assignments, class interactions, and mentorship, allowing them to be categorized as advanced or slow learners. Special programs tailored for advanced students, focusing on cutting-edge technology and problem-solving techniques, are offered, encouraging participation in certification programs. For slow learners, personalized attention is provided through remedial classes and dedicated mentorship.

With a student-centric approach, Priyadarshini Institute of Technology & Management prioritizes holistic development by integrating experiential learning, participatory methods, problem-solving approaches, and industry-oriented projects. Students actively engage in workshops, seminars, group discussions, and role plays.

Prior to the commencement of classes, students receive the University's Academic Calendar, with subject allocation overseen by Heads of Departments. Faculty members meticulously design lesson plans, curate course

materials, and utilize technologically advanced classrooms equipped with computers, laptops, internet access, and LCD projectors to facilitate effective knowledge dissemination.

In addition to administrative tasks such as student registrations, examination conduct, evaluation, result publication, and record maintenance, the Examination Branch ensures transparent internal evaluations and promptly addresses student concerns within specified timelines.

When we consider the past five years the admissions percentage is drastically coming down due to heavy competition in the educational institutions. At present, in the year 2022-23, we have a total of 792 students on the campus

In the global education system as we have a higher level of competition in the educational field the admissions are a little poor and to increase the percentage of enrollment we are going to improve the standards of the Institutions with accreditations like NAAC. However, on the overall admissions, we are maintaining the 50% of admissions allocation for reserved categories as per the Govt. Norms.

Irrespective of the No. of Student Enrollments we maintain sufficient & qualified faculty members as per the Saturatory Body Norms.

The College implements a structured framework comprising program outcomes (Pos), Program Specific Outcomes (PSOs), and Course Outcomes (Cos) across all its programs. The IQAC bolstered experienced faculty who diligently oversee academic, co-curricular, and extracurricular activities.

The Vision and mission of the College are placed on the College Website, Notice Boards, and Various areas of the College so that they reach all the stakeholders. With all the above every year we maintain 88.86% of the results for the outgoing batch of students.

#### Research, Innovations and Extension

At Priyadarshini Institute of Technology & Management, research is deeply ingrained in the academic fabric, serving as a nexus between teaching and leveraging global academia-business relationships. A significant cohort of both students and faculty actively engages in research endeavours. Many faculty members are on the cusp of attaining their Ph.D. degrees while simultaneously pursuing their teaching commitments. We have collaborated with various industries and other institutions to share the views of each other.

The institute fosters a culture of intellectual exploration, evidenced by numerous publications authored by faculty members in esteemed national journals. Innovation and the creation of intellectual property are strongly encouraged, driving a dynamic research environment.

Furthermore, the institution is committed to extending its impact beyond academia for the betterment of society. Through its National Service Unit (NSS), the institute conducts various community and social welfare activities, including blood donation camps and environmental awareness initiatives, benefiting neighbouring communities. We also conduct various activities like Blood Donation Camps, Plantation, Donations to Old age Homes, Health camps etc., that serve the society to become a better society.

Additionally, the institution sponsors disaster preparedness initiatives in several communities, exemplifying its dedication to societal welfare and community engagement.

In every academic year, we conduct a minimum of 5-10 workshops for the students on various areas that enrich their knowledge.

We at our Institution maintain IQAC, Women Empowerment Cell, Anti Ragging Cell, and Grievance Redressal Cell for monitoring various issues raised from time to time.

Regarding the Paper publications, we are gradually increasing the count and for this academic year, we have published 75 UGC Care Paper Publications and 12 books/book chapters.

For the benefit of our faculty to increase their knowledge in industrial technology we have collaborated with 36 functional MoUs with various Institutions and Industries for performing project works, Internships, attending the Faculty Development Programmes etc.,

#### **Infrastructure and Learning Resources**

The Priyadarshini Institute of Technology & Management boasts top-notch infrastructural facilities and capabilities, enhancing the overall learning experience for students. The spacious and well-ventilated classrooms are outfitted with projectors, audio systems integrated with the Learning Management System (LMS), and Wi-Fi-enabled personal computers. These tools are utilized in tandem with innovative teaching methodologies, fostering an environment conducive to effective academic learning. We teach the students by using LCD in the Classrooms so that the concept will reach into their minds effectively.

We at PITM maintain a sufficient number of Class Rooms for UG & PG Programmes and Laboratories as required for the JNTUK Curriculum, Seminar Halls for conducting workshops, Seminars, and FDPs etc., The laboratories are meticulously designed to cater to the diverse needs of students, providing them with optimal resources for practical learning experiences.

Extensive library facilities further augment the academic journey, offering students access to a wealth of information and knowledge. With a collection of 25,471 volumes and a digital library featuring e-data, electronic journals, and books, students can maximize their academic pursuits and explore additional learning resources. Standard protocols ensure a conducive environment within the library setting, prioritizing students' comfort and accessibility. Our College Library works from 9.00 AM to 4.30 PM. Also, we have a DELNET Subscription and NDL facility, NPTEL Course Material with a digital library environment at our Library. With a focus on nurturing industry-ready professionals and entrepreneurs, the digital library plays a pivotal role in equipping students with essential technological skills and fostering a sense of societal responsibility. A dedicated budget allocation of 10% of the total budget is earmarked annually for the enhancement of informational library resources, underscoring the institution's commitment to academic excellence.

Moreover, the institute maintains an equitable student-to-computer ratio, ensuring all students have access to modern computers equipped with the necessary software. Active participation in sports and games is encouraged, with various recreational activities available, including chess, carom board, shuttle badminton, and volleyball, promoting holistic development beyond academics.

For the last five years, we spent 54.08% of our expenditure on Infrastructural Development and 45.05% of our expenditure towards physical and academic facilities. Maintains adequate student-computer Ratio.

#### **Student Support and Progression**

The Priyadarshini Institute of Technology & Management prioritizes the well-being and success of its students, offering comprehensive support services from admission to career development. Once enrolled, students receive financial assistance and guidance in accessing state and federal government benefits, including scholarship programs sponsored by external organizations.

A cornerstone of the institute's ethos is student mentorship, with each class assigned a dedicated teacher for counselling and guidance. Hostel residents enjoy direct access to hostel officials for immediate assistance. The institution's Enterprise Development and Training and Placement cells are instrumental in steering students towards rewarding career paths and facilitating campus interviews with prospective employers.

Throughout their tenure, students benefit from a range of support systems, including academic and career counselling, financial aid, co-curricular and extracurricular activities, and health and wellness programs. The academic calendar provides detailed information on the academic program and curriculum.

We at our College provide financial benefits to the students on the basis of, Economically Poor, Single Parent Students, Parent Less Students, meritorious students as per the every year budget allocation. Also, more no. of students are getting benefitted by Govt. in the form of Fees Reimbursement. Every Year, more than 80% of students will benefit from this scholarship scheme.

At Priyadarshini Institute of Technology & Management(PITM) we conduct various trainings on Soft Skills, Life Skills, Language and Communication Skills periodically.

Access to renowned academicians and scientists is facilitated through departmental associations, while the central and departmental libraries offer ample resources for reference work, complemented by computer and internet facilities. Information on various financial assistance programs is available on the institute's website. More than 60% of students benefitted from guidance for competitive examinations and career counselling offered by the Institution during the last five years.

Additional services such as the Redressal of Student Quarrels, language labs, alumni association, and canteen contribute to a conducive learning environment. The Internal Complaints Committee addresses issues of sexual harassment, ensuring a safe and inclusive campus environment.

The Physical Education Department encourages participation in co-curricular activities, providing outdoor and indoor sports facilities. University administration actively promotes involvement in inter- and intra-university sports events. Students are also engaged in administrative bodies like the Library Committee, Sports Committee, Arts and Curricular Committee, and Canteen Committee.

Our Training and placement cell is established with a clear vision of providing the best way of training the students based on the global market demands and trying to place as maximum of students as possible in various companies. Every Academic Year maximum of all the eligible students will get placed in different National & International Companies and on average we have 85.51% of the students get placed. More than 30 students qualified in state/national/international level examinations during the last five years. Our students achieved more than 30 awards/medals for outstanding performance in sports/ cultural activities at the University/state/national/international level during the last five years. On average, 36.6 sports and cultural programs in which students of the Institution participated during the last five years.

An Alumni Association plays a vital role in students' career development by organizing alumni meetings and providing financial support to the institute, fostering a strong network of support and mentorship.

#### Governance, Leadership and Management

Priyadarshini Institute of Technology & Management was established in the Year 2008 under the umbrella of DonBosco Educational Society under the Leadership of Shri Chandu Rama Rao Garu which is approved by AICTE and affiliated to JNTUK, Kakinada. The Management and Principal of the institution play pivotal roles in providing robust administrative and financial support, fostering leadership at all levels, and cultivating a participative management culture. They are involved in developing the Vision, Mission and Clear Objectives & Core Values in developing the organization. In alignment with the administrative and academic objectives, various committees are established, each tasked with specific responsibilities.

The institution promotes decentralization and employee participation across a spectrum of administrative and academic endeavours, operating within a hierarchical organizational structure delineating roles and responsibilities. This structure empowers staff members to actively contribute to the institution's administration and growth, serving as a valuable resource. Feedback from stakeholders informs future planning initiatives spearheaded by the Principal and Heads of Departments.

We at PITM have a decentralized hierarchy from the Governing Body that includes Management Members, the Head of the Institute in the form of Principal, the Head of Departments, the Administrative officer, the Training and Placement Officer, Physical Education Department who are ready to serve all the stakeholders 24X7 round the clock

A culture of continuous professional development is fostered through employee participation in seminars, faculty development programs, workshops, and Short-Term Training Programs (STTPs). Comprehensive welfare measures are extended to all teaching and non-teaching staff members.

Stringent institutional auditing standards ensure judicious utilization of available funds, with tuition fees constituting the primary source of revenue. Internal and external audits are conducted to maintain financial transparency and accountability.

More than 50% of the faculties are given financial support every year for attending conferences, workshops, and FDPs. In the year 2022-23, 80 of the total faculty members were given Financial Support. 64.51% of teaching and non-teaching staff participated in Faculty Development Programmes (FDP), and Management Development Programmes (MDPs) professional development /administrative training programs during the last five years.

The Internal Quality Assurance Cell (IQAC) oversees institutional events and formulates policies aimed at driving continuous improvement and academic excellence. Initiatives such as ICT-based teaching, self-learning environments, and Outcome-Based Education are implemented to enhance the teaching-learning process.

To serve all the stakeholders in an efficient way we have established various wings like the Accounts Section, Exam Branch, Scholar Ships Department, IQAC Cell, Training & Placement Division etc.,

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

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Priyadarshini Institute of Technology & Management (PITM) is committed to ecological sustainability, with green practices at its core. The campus strictly prohibits the use of plastic, promoting a plastic-free environment. Energy-saving measures such as solar energy utilization, grid wheeling, LED lighting, and the procurement of energy-efficient equipment are actively encouraged to minimize environmental impact.

The college administration takes proactive steps to support Divyangjan students in pursuing independent careers, advocating for their economic empowerment. Accessibility features including lifts, scribes for examinations, and handicapped-accessible washrooms are provided to ensure inclusivity.

Awareness programs such as workshops, training sessions on sustainable practices, environmental health campaigns, and skill development initiatives benefit both the local community and students, fostering a culture of environmental responsibility.

PITM has implemented a Code of Conduct applicable to all stakeholders involved in the institution's administration. Moreover, the institution places a strong emphasis on promoting awareness of India's rich cultural and historical heritage. As part of the curriculum, graduate engineers have the option to study Human Values and Professional Ethics, highlighting the institution's commitment to holistic education.

To enhance the Institutional values we follow various safety and security measures by providing CC Camera Survival to the entire campus and also 24X7 Security Manpower. Also, we have continuous medical facilities and separate hostels for both boys and girls inside the campus. We maintain various committees like the Discipline Committee, Counseling Committee, Anti Ragging Committee, SC/St Committee, Grievance Cell, Women's Empowerment Cell etc., and provide counselling to the students on a needy basis.

We celebrate various national festivals like Independence Day, Republic Day, Sports Day, Teacher's Day, Engineers Day, etc., Also we do Sankranthi Sambaralu, Ugadi Uthsav, Semi Christmas, Iftar Celebrations, Dussera Mahothsav etc., to teach our culture to the students.

Our Institution follows best practices such as "Financial Assistance to the deserving and needy students" and "Swachh Bharat Abhiyan – Cleanliness drive by the college".

We at PITM conduct a lot of community services like cleaning the village roads, Plantations, NSS Activities, providing a facility for utilizing Scholarships to needy students etc.,

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College			
Name	PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND MANAGEMENT		
Address	Pulladigunta Village Kornepadu Post Vatticherukuru mandal		
City	Guntur		
State	Andhra Pradesh		
Pin	522017		
Website	pitmgnt.ac.in		

<b>Contacts for Communication</b>					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	D V V S Phani Kumar	0863-2287850	9121214732	-	gk.principal@jntuk. edu.in
IQAC / CIQA coordinator	K. Kiran Kumar	0863-9866317005	9494763240	-	dbit2008@gmail.co m

Status of the Institution	
Institution Status	Private

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

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State	University name	Document
Andhra Pradesh	Jawaharlal Nehru Technological University,Kakinada	View Document

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

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/Appr oval details Instit aution/Department programme  Recognition/Appr oval, Month and year(dd-mm-yyyy)  Remarks months					
AICTE	View Document	02-06-2023	12	Approval for full year	

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

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Pulladigunta Village Kornepadu Post Vatticherukuru mandal	Rural	10.53	17760	

# 2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)					
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BTech,Civil Engineering, CIVIL ENGI NEERING	48	Intermediate	English	30	0
UG	BTech,Electr ical And Electronics E ngineering,E LECTRICAL AND ELEC TRONICS E NGINEERIN G	48	Intermediate	English	30	1
UG	BTech,Mech anical Engine ering,MECH ANICAL EN GINEERING	48	Intermediate	English	30	0
UG	BTech,Electr onics And Co mmunication Engineering, ELECTRON ICS AND C OMMUNIC ATION ENGG	48	Intermediate	English	90	4
UG	BTech,Comp uter Science And Enginee ring,COMPU TER SCIENCE AND ENGI NEERING DATA SCIENCE	48	Intermediate	English	30	0
UG	BTech,Comp uter Science	48	Intermediate	English	60	4

	And Enginee ring,ARTIFI CIAL INTEL LIGENCE AND DATA SCIENCE					
UG	BTech,Comp uter Science And Enginee ring,COMPU TER SCIENCE AND ENGI NEERING	48	Intermediate	English	180	59
PG	Mtech,Civil Engineering, STRUCTUR AL ENGINE ERING	24	B.Tech	English	36	2
PG	Mtech,Electri cal And Electronics E ngineering,P OWER SYSTEMS	24	B.Tech	English	36	0
PG	Mtech,Electr onics And Co mmunication Engineering, VLSI	24	B.Tech	English	30	1
PG	Mtech,Comp uter Science And Enginee ring,COMPU TER SCIENCE AND ENGI NEERING	24	B.Tech	English	30	2
PG	MBA,Master Of Business Administrati on,MBA	24	Any Degree	English	240	29

Position Details of Faculty & Staff in the College

				Te	aching	Faculty	7					
	Professor			Associate Professor			Assistant Professor					
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		0				0						
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0			0				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	9				14				94			
Recruited	9	0	0	9	13	1	0	14	59	35	0	94
Yet to Recruit	0				0	•			0	·		•

	Non-Teaching Staff						
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				0			
Recruited	0	0	0	0			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				22			
Recruited	12	10	0	22			
Yet to Recruit				0			

	Technical Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				0				
Recruited	0	0	0	0				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				16				
Recruited	10	6	0	16				
Yet to Recruit				0				

# Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	9	0	0	0	0	0	0	0	0	9
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	13	1	0	59	35	0	108
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	0	0	0	0		

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	49	0	0	0	49
	Female	19	0	0	0	19
	Others	0	0	0	0	0
PG	Male	24	0	0	0	24
	Female	10	0	0	0	10
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years							
Category		Year 1	Year 2	Year 3	Year 4		
SC	Male	30	32	22	86		
	Female	18	6	4	18		
	Others	0	0	0	0		
ST	Male	4	2	2	18		
	Female	0	0	1	5		
	Others	0	0	0	0		
OBC	Male	44	49	72	229		
	Female	21	13	10	56		
	Others	0	0	0	0		
General	Male	25	31	41	127		
	Female	19	16	10	39		
	Others	0	0	0	0		
Others	Male	0	0	0	0		
	Female	0	0	0	0		
	Others	0	0	0	0		
Total	·	161	149	162	578		

# Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	In order to Promote Multidisciplinary/Interdisciplinary activities, basically we should have our own curriculum and academic calendar designed by us. As we are running the college affiliated with a particular university, we need to follow the Syllabus and Curriculum, as well as the academic calendar as designed by the University. However, as a part of the Syllabus designed by the university, there are some Minor, Major Subjects and we are promoting and motivating the students to select those Major/ Minor Subjects in interdisciplinary branches. Also, We are encouraging the students to appear for NPTEL Certifications in multidisciplinary courses.
2. Academic bank of credits (ABC):	According to the National Educational Policy (NEP) of 2020, the academic bank of credits has become an important aspect that higher education institutions must adopt. In this view the University is incorporating the QABC System for all the students of its affiliated Colleges and ID Numbers are being assigned to all the students under the ABC Scheme.
3. Skill development:	As a part of the Skill development process for the students, we have made MoUs with various companies and conducted various Offline and Online Practices for Our Students. Also, we are encouraging our students to do various certificate courses like MOOCs, NPTEL, SWAYAM etc.,
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	In view of promoting the Indian Knowledge System the affiliated university is corporate some subjects like "Essence of Indian Tradition and Knowledge", "Constitution of India", "Professional Ethics and Human Values", "Essence of Science" and "Indian Heritage & Culture". The promotion of Indian arts and culture not only benefits the country but also individuals. However Engineering is a professional field and all engineering programs need to be taught in English only, which is used as the medium of communication. But to promote the regional Language and its culture we, Priyadarshini Institute of Technology & Management conduct Sankranthi Sambaralu, Dasara Mahothsav, Vinayaka Chavithi Celebrations, Ugadi Uthsav etc., Also we perform some significant dates and host activities in regional languages to engage students like in some occasions such as Republic Day and Independence Day, Yoga Day and students are addressed in their native

	languages. Engineers' Day and Teacher's Day are also important days for the institution. In addition, cultural events are held to celebrate Women's Day and Telugu New Year's Day.
5. Focus on Outcome based education (OBE):	As a part of Out Come Based Education, we used to teach all the Courses work by using PO(Program Objectives) PEO's, and PSOs etc., Also, we explain the OBE System importance and implement the same at the end of every unit of their subject. For the OBE-based education we some of the Guidelines framed by the NBA framework.
6. Distance education/online education:	As we are running the institution under an Affiliated University and Approved by AICTE, as per their norms we should not run any type of Distance Education. However, during the Covid Pandemic Situation as per the Instructions of the Government and University, we have conducted all the theory and practical classes through online mode. And now also even though the explanation part of each subject is given in offline mode the content-based education, material, and subject-wise important points are delivered to the students through online systems like WhatsApp, Telegram etc.,

# **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been	As per the guidelines received from the Election
set up in the College?	Commission of India and Local Saturator Bodies of
	Electoral Services, we at Priyadarshini Institute of
	Technology & management have Constituted The
	Electoral Literacy Club (ELC) at our College with
	the aim of strengthening the culture of electoral
	participation among the future voters. Its activities
	are also extended to educational institutions to
	sensitize the students on their electoral rights through
	interesting activities. The Electoral Literacy Club is
	set up in PITM with the primary objective of
	motivating and educating the student community
	about democratic rights which includes casting votes
	in elections. We conduct various awareness programs
	on the experience-based learning of the democratic
	setup. We also conduct poster presentations, debates,
	essay writing and other programs which create
	awareness regarding electoral procedures.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

The Institution has the ELC functional with the following office bearers S. No. - Name - Designation - Functional Role 1. - Dr. D. Sreenivas - Professor - ELC Coordinator 2. - Mr. I. Manthralaya - Assistant Professor - ELC Coordinator 3. - Mr V. Sai Kumar Reddy - III B.Tech Student - Student Representative 4. - Ms. N. Lohitha - III B.Tech Student - Student Representative 5. - Mr. K. Shanmukha Sai - II B.Tech Student - Stud

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

Activities done by the ELC: • We have sent our students to various villages to provide Voter Awareness to the uneducated people of the villages. • Conducted SVEEP Programme in the Campus • Every year the voter enrollment process for the eligible students whose age limit is beyond 18 is being organized. • Our students participated in Election Duties to provide Technical Support • We in our College conducted several PowerPoint and Poster Presentation Competitions among the students to create Awareness of the Voting Process and its benefits.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

The ELC takes initiatives that are socially relevant to electoral-related issues, especially awareness drives, creating content, and publications highlighting their contribution to advancing democratic values and participation in electoral processes. 1. Using the Right to Vote in an Ethical Manner 2. To develop a culture of electoral participation and maximize informed and ethical voting and follow the principles 'Every vote counts and 'No Voter to be Left Behind'

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

The students above 18 years are motivated to be registered as voters by various awareness camps and pledges. They are sensitized about democratic rights which include casting votes in elections. We also conduct poster presentations, debates, essay writing and other programmes which create awareness regarding electoral procedures.

# **Extended Profile**

#### 1 Students

#### 1.1

#### Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
615	761	1057	1219	1063

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 2 Teachers

# 2.1

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

Response: 322

2	File Description	Document
	Institutional data in prescribed format	View Document

#### 2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
160	151	151	136	144

## 3 Institution

#### 3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
189.06	143.26	323.57	109.93	340.23

File Description		Docume	nt	
Upload Supporting	Document	View Do	ocument	

Self Study Report of PRIYADARSHINI INSTITUTE	OF TECHNOLOGY AND MANAGEMEN
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# 4. Quality Indicator Framework(QIF)

## **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

#### 1.1.1

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

#### **Response:**

Priyadarshini Institute of Technology and Management (PITM) approved by AICTE and affiliated to JNTUK, Kakinada. PITM follow the curriculum prescribed by JNTUK. The institution publishes an academic calendar that contains the details about the starting of class work, internal assessments, and the dates of end semester examinations.

The faculty members are assigned certain courses based on their qualifications and areas of expertise. After course allocation, faculty prepare a thorough lesson plan and notes in accordance with the academic calendar.

The Internal Quality Assurance Cell (IQAC) is meant for planning, guiding, monitoring quality assurance and quality enhancement by ensuring that the curriculum is implemented effectively through a careful thought out and documented process. IQAC in PITM initiates plan and supervises various activities that are necessary to increase the quality of the education imparted in the institution. IQAC ensures continuous improvement in all the operational activities of the institution. IQAC develops a system for conscious and consistent action to improve the academic and administrative performance of the institution, also establishes and uses quality standards for the institution's numerous academic programs. IQAC helps in promoting faculty development programmes to gain the necessary knowledge and technology for participatory teaching & learning process, as well as the construction of a learner centric atmosphere supportive of high quality education. Further, the curriculum has been enriched through certificate programmes, seminars, guest lectures, workshops, co-curricular/extra-curricular activities for overall development of students to achieve the vision and mission of the institution.

The Institution ensures effective curriculum planning and adheres strictly to the academic calendar given by the University for the Conduction of continuous internal evaluation.

The Institution uses a mentoring system and organizes tutorial classes for below average students to enhance the academic performance of students. The overall performance of students in all areas is continuously observed and advised accordingly. Beside the curriculum, IQAC also suggests skill development courses and class room training programmes for the advantage of the students to survive in competitive environment.

For B. Tech., M. Tech. and MBA students, two internal exams are given each semester. Each internal examination consists of a descriptive test for 15 marks, online objective test for 10 marks and assignment for 5 marks. The internal laboratory course evaluation process consists of 5 marks for day-to-day work, 5 marks for record, and an internal examination for 5 marks. The evaluation procedure is conducted in a

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transparent manner and it consists of answering script evaluation and display of marks is carried out in a systematic and time bound manner.

In addition to traditional methods, content is delivered using cutting-edge teaching techniques such as ICT based teaching, group discussions, quizzes, seminars, industrial visits, community service projects, internships and mini projects.

File Description		Document	
Provide Link for Additional information	V	View Document	

#### 1.2 Academic Flexibility

#### 1.2.1

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

**Response:** 35

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 1.2.2

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

#### Response: 65.11

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

2022-23	2021-22	2020-21	2019-20	2018-19
355	515	729	815	656

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 1.3 Curriculum Enrichment

#### 1.3.1

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

#### **Response:**

In order to improve the health of local and global communities, Priyadarshini Institute of Technology and Management (PITM) incorporates effective educational courses related to human values, professional ethics, environment & sustainability into the curriculum.

PITM is a leading intellectual and creative hub for effective engagement in a world where better values are becoming more necessary. As our students are the national builders, social engagement orients students' academic experiences to help them become critically engaged citizens, committed and serving the public.

#### UNIVERSAL HUMAN VALUES, SOCIAL VALUES & PROFESSIONAL ETHICS:

Fairness, empathy, integrity and respect for diversity are among the values that students learn about when social values and ethics are incorporated into the education. According to the most recent AICTE guidelines, the student induction program includes Universal Human Values (UHV), which offers a way to integrate these values into the curriculum:

- 1. Social values, professional ethics and Universal Human Values provide long-term benefits such as credibility building, leadership skills, improved decision-making skills, and personal and corporate standards of behaviour expected by professionals.
- 2. The course focuses on character education, making proper judgements, applying their skills both in professional & personal lives and emphasizing virtues such as honesty, kindness, responsibility and cooperation.
- 3. In addition to teaching students the value of working in teams and making positive contributions to their communities, ethical dilemma decisions and serve learning integrated with academic instruction help them gain the confidence and dedication to understand, learn and act accordingly.
- 4. With various extra-curricular activities, UHV inspires students' energy and helps them to develop self-reflection.

#### **DIVERSITY & INCLUSION:**

The educational experiences are enhanced by diversity. When diverse groups of people contribute, inclusion refers to how well the contributions, presence and perspectives work together to encourage a greater sense of security.

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In addition to organizing events like Traditional Day and Women's Day, the PITM Women Empowerment Cell, SC/ST Cell, OBC Cell, and Grievance Redressal Committee were established with the goal of enabling the students to face challenges with confidence.

#### **ENVIRONMENT AND SUSTAINABILITY:**

The course on environmental science covers a variety of topics related to sustainability, which is the capacity to preserve ecological balance in our surroundings. The course plays an important role in the healthy living of human beings helping the students to learn about:

- 1. Importance of natural resources, proper utilization and conservation.
- 2. Sustainable methods for preserving the environment.
- 3. Environmental issues and assessment in rural and urban areas.
- 4. Various attributes of population and its control.
- 5. Self-sufficient green campus in terms of energy, waste, water, and plantation management, as well as rainwater collection.

The Institute encourages students to take part in a variety of events, including World Environment Day, Plastic Free, Swachh Bharat, Solid Waste Management, Cleanup and Spill Prevention, and Tree Planting.

File Description	Document
Provide Link for Additional information	View Document

#### 1.3.2

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

Response: 57.72

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

Response: 355

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 1.4 Feedback System

#### 1.4.1

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

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## the feedback is made available on institutional website

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

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document

# **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

Response: 37.94

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

2022-23	2021-22	2020-21	2019-20	2018-19
159	139	162	568	447

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

2022-23	2021-22	2020-21	2019-20	2018-19
792	792	768	768	768

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document

#### 2.1.2

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

Response: 50.31

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

2022-23	2021-22	2020-21	2019-20	2018-19
103	83	106	374	312

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

2022-23	2021-22	2020-21	2019-20	2018-19
396	396	384	384	384

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document

#### 2.2 Student Teacher Ratio

#### 2.2.1

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

Response: 3.84

## 2.3 Teaching-Learning Process

#### 2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

#### **Response:**

#### A. Experiential Learning Methodologies:

- 1.By way of the application of theoretical information and knowledge, students develop the required skills in laboratories for the furtherance of technological wisdom. They execute experiments taking the support of efficient faculty and lab technicians.
- 2. Industrial visits provide students with first-hand information about the industry. The students are assisted in making use of the field experiences for their brighter visualization, development, and placements. All this bridges the gap between academic institutions and industry.
- 3. Industrial Internships organized during vacations provide students with an opportunity to understand the industrial environment in advance of their real-time entry. These internships help students in the analysis of their personal abilities, strengths and thereby they will get a realistic picture of what they should do and be during their learning.

4. Project exhibitions and hobby projects enrich students' work experience. Creativity and innovation emerge out of students' thoughts, which develop their confidence.

#### **B. Participative Learning Methodologies:**

- 1. Departmental activities like workshops, seminars, conferences, guest lecturers etc..., related to engineering and technology, nature of professional attitude among students at an early stage of learning. Student fraternity and professional associations take the lead in this regard.
- 2. The National Level Technical event- FUSION-2K-XX is an every-year event in the college. Competitions like paper and poster presentations, project exhibitions, circuit-trix, technical quizzes, JAM etc.., are conducted for the development of competitive spirit among students.
- 3. Achievement motivation is a priority in the college and students are encouraged to register for and learn from NPTEL courses in their domains.

#### C. Problem-Solving Methodologies:

- 1. The problem-solving methodology includes a definition of the problem at hand and the making of a proper plan to resolve it. Our faculty members snide students to apply problem-solving approaches in their academic, technical, and vocational domains. Case studies, assignments and tutorials are made use of in making students develop their problem-solving expertise.
- 2. Participatory observation is encouraged and students are assisted in the acquisition of dependable knowledge, skills, and professional outlook in their learning.

#### D. Additional Students-Centric Approaches for Learning:

Co-operative Learning is an instructional method, in which students work together to accomplish shared goals. Co-operative Learning is habituated through the following:

- 1. Application of relevant modern technology.
- 2. IIT virtual Labs for practical knowledge.
- 3. Brainstorming and generation of innovative ideas for problem-solving approaches.

#### **Facilities for Continuity in Self-Learning**

- 1. Digital Library: The digital library is a one-spot solution for students for self-learning and comprehensive acquisition of technological knowledge.
- 2. Central Library: The Central Library is an abode of unlimited knowledge and inspiration for students. The library stands in support of students by providing them with prompt resources for reading and learning.
- 3. The institution has an NPTEL chapter through which students are encouraged to register for and acquire new courses, which pave the way towards self-excellence

File Description	Document
Provide Link for Additional information	<u>View Document</u>

## 2.4 Teacher Profile and Quality

#### 2.4.1

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

Response: 100

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

2022-23	2021-22	2020-21	2019-20	2018-19
160	151	151	136	144

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document

#### 2.4.2

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

Response: 4.99

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

2022-23	2021-22	2020-21	2019-20	2018-19
9	8	7	7	6

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>

#### 2.5 Evaluation Process and Reforms

#### 2.5.1

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

#### **Response:**

For each semester and year, there is an ongoing process of internal student assessment. Internal exams, quizzes, assignments, class tests, projects, case studies, etc. are used to evaluate the performance of the students. Each unit's completion is followed by a class test. Students are advised of the scope of improvement after seeing the class test results. This ensures that the student answers to the question correctly if it appears in an internal or university exam. The transparency in the examination process is followed as per the guidelines of the JNTUK, Kakinada. Where appropriate, the internal evaluation examination follows the same guidelines. Internal exam papers are evaluated and discussed with students after completion. The subject teacher corrects any errors in the entry of marks or changes. The faculty reviews each student's paper with them individually and points out areas for improvement. Only after each student has reviewed and approved their marks is the subject's mark list posted on the notice board. To ensure a fair evaluation in the event of any discrepancy, the paper is re-evaluated by other staff. At the college level, students can easily contact staff about the rectification of their marks. Each staff member makes sure that any disputes relating to the evaluation are settled before submitting the answer sheets to the examination branch. The timely and effective resolution of exam-related complaints is ensured by a functioning grievance redressed committee. Students are encouraged to express their complaints without worrying about being scrutinized or singled out.

Any grievances of the students related to university examinations such as online form submission, queries related to hall tickets viz. correction in name/ subject/ subject code/ programme/ pattern, wrong entry of marks and absentee etc. are addressed at college and university level in a time-bound manner under the guidance of examination section of the college. The office and examination branch guide students to apply grievances through an online portal. The expression of complaints by students is encouraged without any fear of retaliation from peers or professors. For a fair evaluation procedure, both direct and indirect grievance reporting methods are taken into consideration.

After the end-of-semester exam, the university normally announces the results 40 to 45 days later. Students have ten days from the time the results are announced to submit an online request for revaluation as per JNTUK. The results of the revaluation are disclosed after 45 days. The university adjusts the marks if there are any changes; otherwise, the previous marks are retained.

File Description	Document
Provide Link for Additional information	View Document

### 2.6 Student Performance and Learning Outcomes

2.6.1

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

#### **Response:**

The institution gives prominence to programme outcomes (Pos) defined by the National Board of Accreditation (NBA) and the corresponding 2-4 Programme Specific Outcomes(PSOs) in each Programme, the faculty members, after the allocation of courses, record their course outcomes before the commencement of every semester. The Pos, PSOs and course outcomes of the concerned departments are uploaded to the institution portal having the uniform resource locator, which reads (http://www.riskrishna sai.edu.in/department/ece/programme-educationalobjectives-program-bjective/educational-objectives-program-objective/).

#### **Sharing of Course Outcomes to Faculty- Members and Students**

The Vision, Mission and PEOs (Programme Education Objectives ) are designed to authorize outcome-based education in the institution. The faculty members, students, and stakeholders are enlightened about outcome-based education. The Vision, Mission and PEOs are circulated and exhibited in various meetings. There are Internal and external Stockholders in each program.

#### Internal Stack Holders Include:

- 1. Management
- 2. Teaching Staff
- 3. Non-Teaching Staff
- 4. Students

#### External Stack Holders Include:

- 1. Parents
- 2. Employers
- 3. Industries
- 4. Alumni

#### Sources of availability of the Vision, Mission Statements and PEOs include the following.

- College Portal
- The Brochure of College
- Course Files
- Laboratory Manuals

#### Sources of Display of the Vision, Mission Statements and PEOs include the following.

- Room of the HOD
- Corridors of Departments
- Notice Board of Departments
- Seminar Hall of Departments
- Faculty Rooms

- Research and Development Cell
- Conference Halls

#### Sources of Dissemination of the Vision, Mission Statements and PEOs include the following.

- Department Meetings
- Meetings of Alumni
- The Meeting of the Governing Body
- Workshops
- Seminars
- Faculty Development Programs
- Meetings With Parents
- The Orientation Programme for newly joined students.

#### 2.6.2

Attainment of POs and COs are evaluated.

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

#### **Response:**

The Educational quality of an institution is measured by its program outcomes (POs) and course outcomes (COs) The Integration of CO-PO mapping into the curriculum is discussed during the IQAC meetings. The POs are designed to develop skills and expertise in students in the areas of problem-solving, social responsibility, ethics, environmental protection, research, employment, and education empowerment. The COs prioritize industry readiness, experiential learning, research orientation, subject knowledge, and awareness of societal issues.

The POs and Cos attainments are evaluated based on the following considerations:

#### **Direct Assessment Procedure:**

- 1. Faculty members use the COs specific to each course, which are prepared by the respective faculty and verified by heads of the departments (HoDs).
- 2. Internal examination marks are average to facilitate further calculation of direct attainment.
- 3. External and Internal examination marks are weighted based on the total marks according to the university curriculum, and these weights are used to calculate the attainment of COs.
- 4. The attainment of each CO in both external and internal examinations is determined by multiplying the percentage of questions asked in the respective exam, the weight of examination marks, and the class average in the same examination.
- 5. The percentage of CO attainment is calculated by dividing the sum of individual CO attainment by the average weight distribution (AWD) of the Corresponding CO.

#### For Program Outcomes (POs) and program-specific outcomes (PSOs):

- 1. Direct attainment is obtained by averaging the CO-PO and CO-PSO attainment matrices defined for all courses.
- 2. Indirect attainment is derived from survey-based attainment values of POs and PSOs, including graduate exit. Alumni and parent feedback.
- 3. Final attainment is calculated by considering 70 % of direct assessment and 30% of indirect assessment.

**Indirect Assessment Methods:** Various measures, such as publishing research articles in reputable journals, engagement in conferences, seminars, and workshops, are pharma expos to assess leadership and organization abilities, achievement in the GPAT entrance examinations enrolment in esteemed post-graduate programs (including international institutions), industry evaluations during internships, and the noteworthy accomplishments of alumni in pharmaceutical firms and government agencies, are used to assess the student's competence, experiences, and success beyond the confines of traditional assessments.

#### POs and PSOs achievement:

**Direct achievement** is calculated by averaging CO-PO and CO-PSO attainment matrices for all courses.

**Indirectachievement** is derived from survey-based data on POs and PSOs, including graduate exit, alumni, and parent feedback.

Final achievement is determined by giving 70% weight to direct assessment and 30% weight to indirect assessment.

#### 2.6.3

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

Response: 88.86

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

2022-23	2021-22	2020-21	2019-20	2018-19
164	128	237	232	220

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

2022-23	2021-22	2020-21	2019-20	2018-19
181	149	268	261	245

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document

## 2.7 Student Satisfaction Survey

Online student satisfaction survey regarding teaching learning process

**Response:** 3.83

File Description	Document
Upload database of all students on roll as per data template	View Document

## **Criterion 3 - Research, Innovations and Extension**

#### 3.1 Resource Mobilization for Research

#### 3.1.1

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

#### Response: 0

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

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

File Description	Document
Institutional data in the prescribed format	View Document

### 3.2 Innovation Ecosystem

#### 3.2.1

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

#### **Response:**

Priyadarshini Institute of Technology and Management was established in 2008 by the Don Basco Education Society in Guntur and is dedicated to providing education in the engineering field. The college offers a wide range of academic programs, with specializations in Undergraduate courses including B, Tech in Civil, EEE, Mechanical, ECE, and CSE. postgraduate courses include structural engineering, VLSI, CSE, power systems and MBA marketing, finance and Human resources.

The college has set up a number of specialized units to make sure that extracurricular, social, research and academic activities run smoothly. These consist of:

**1. NSS Unit:** The NSS unit was established in 2020. Our college's National Service Scheme (NSS) section is essential in encouraging students to take on social responsibility, become involved in society, and develop holistically. The following are some of the principal functions and duties of the college's NSS unit:

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- Diabetic awareness
- Anti-Tobacco programme
- Say no to plastic
- Medical Camps
- Blood donation camps
- **2. IQAC:** In order to guarantee and improve the standard of instruction and overall institutional excellence in educational institutions, the Internal Quality Assurance Cell (IQAC) is essential. January 2022 saw the establishment of this cell. IQAC's main responsibility is to create and put into place systems for the ongoing observation and verification of the calibre of the institution's administrative and academic operations. In order to pinpoint areas that need improvement, IQAC gathers and examines data pertaining to a number of facets of the university, including infrastructure, research output, faculty qualifications, and student performance.
- **3. Women Empowerment Cell:** In 2018, a Women Empowerment Cell was also founded. It's likely that the Cell contributes significantly to the empowerment, safety, and well-being of female employees and students. Its main goals are to advance gender equality and establish a welcoming and safe campus community. They might hold workshops on gender issues, awareness campaigns, and support groups for students who are struggling with difficulties relating to gender.
- **4. Anti-Raging Cell:** The college established the Anti-Raging Cell in 2012 and it works to prevent ragging incidents by holding student orientation sessions and awareness programs that highlight the institution's commitment to a ragging-free campus. It guarantees that the college follows the rules and regulations set forth by the government and regulatory agencies concerning the prevention of ragging. If allegations of ragging are confirmed, the cell suggests that the offenders face severe disciplinary measures, such as suspension, expulsion, or legal repercussions, in compliance with college regulations and applicable laws.
- **5. Grievance Redressal Cell:** A Grievance Redressal Cell was founded in August of 2012. Its main purpose is to give students a formal way to voice their grievances and concerns about a range of topics, including discrimination, academic difficulties, administrative issues, and any perceived injustice. This unit serves as an unbiased arbiter, carefully looking into complaints and addressing them while respecting the fundamentals of natural justice.

File Description	Document
Provide Link for Additional information	View Document

#### 3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 17

Julisc. 17

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on

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# Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
3	6	1	5	2

File Description	Document
Institutional data in the prescribed format	View Document

#### 3.3 Research Publications and Awards

#### 3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.08

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	3	4	2	04

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 3.3.2

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

Response: 0.01

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

2022-23	2021-22	2020-21	2019-20	2018-19
3	0	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 3.4 Extension Activities

#### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

#### **Response:**

With an emphasis on bringing students' attention to a variety of social issues, Priyadarshini Institute of Technology and Management (PITM) has been actively involved in a number of extension programs within the local community. These extracurricular pursuits have been crucial to our student's overall growth over the past five years, impacting the community as well as the students themselves. The following outlines a few of the extension initiatives and their results:

**Health Camps:** PITM has conducted recurring health camps in neighbouring villages, frequently working with regional medical professionals. For those who do not have easy access to medical facilities, these camps provide free medical examinations, consultations, and the distribution of necessary medications.

#### **Effect:**

**Better Health:** Early identification of health problems and improved health have resulted from the prompt medical attention and treatment received by many community members.

**Awareness:** By bringing attention to prevalent health issues, preventive actions, and the value of routine checkups, these health camps have increased public awareness.

**Blood Donation Drives:** Every year, the institution organizes blood drives and encourages students to take part in them. This has given our pupils a sense of social duty in addition to supplying blood to the community.

#### **Effect:**

**Enhanced Blood Flow**: The blood drives have made a substantial contribution to the reserves of the

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local blood bank, guaranteeing a consistent flow of blood in the event of an emergency.

**Impact on Lifesaving:** Teaching students and community people about the vital role blood donation plays in saving lives, cultivates a sense of social responsibility and charity.

**Environmental Initiatives:** The college has coordinated environmental conservation awareness programs and tree-planting drives. Students now recognize the value of sustainability, and the area is cleaner and greener as a result.

#### **Impact:**

**Greener Environment:** By reducing pollutants and boosting green cover, the tree planting campaigns have improved the quality of the surrounding environment.

**Sustainable Practices**: The neighbourhood has become cleaner as a result of the community's adoption of sustainable practices like recycling and garbage segregation.

**Environmental Awareness:** The community and students now understand the importance of conservation and environmental issues.

**Community Awareness Programs:** There have been ongoing initiatives addressing social issues like gender equality, cleanliness, and sanitation. These have increased community awareness and encouraged constructive behavioural changes.

#### **Effect:**

**Behaviour Change:** Positive behavioural improvements in the community, like better hygiene habits and gender-sensitive attitudes, have been brought about by the initiatives.

**Empowerment:** By increasing their knowledge of their rights and obligations, community members now have the ability to speak up in favour of constructive change.

In conclusion, the extension initiatives carried out by PITM over the previous five years have improved the surrounding community in addition to aiding in the overall development of our students. These initiatives are in line with our mission to develop graduates who are capable of having a significant positive impact on society and who are socially conscious.

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 3.4.2

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

#### **Response:**

Priyadarshini Institute of Technology and Management (PITM) promotes ethical values by incorporating them in its academic curriculum and extracurricular activities, especially through the National Service Scheme (NSS). The college has a core mission to instil ethical values and human values in its students, as they are essential for creating well-rounded professionals who can excel in their fields and also serve their communities. The college realizes this mission by actively participating in the NSS, where the students and faculty are exposed to the social needs and responsibilities of the institution.

The college NSS unit regularly organizes camps in nearby villages, where the students and faculty interact with the local people and learn about their problems and needs. These camps are beneficial for both the academic community and the rural community: they give the students a practical understanding of the challenges faced by the rural people, and they also allow them to use their academic skills for the social good. During these camps, the students and faculty live with the villagers and engage in dialogues that reveal the issues faced by the community. Through this experience, the students develop empathy, social responsibility, and a deep appreciation of the importance of community involvement. This experience goes beyond classroom learning, enabling them to make connections between their academic goals and the real needs of society.

The college's efforts in integrating professional ethics, human values, and institutional social responsibility into its academic culture enable students to graduate not only as competent professionals but also as caring individuals who are committed to social welfare. By participating in activities such as the NSS camps, the college cultivates a sense of civic duty and social awareness, preparing future leaders who can bring positive change in their communities.

Over the last five years, Priyadarshini Institute of Technology and Management (PITM) has been actively engaged in extension activities that promote ethical values and community service. These efforts have not gone unnoticed, as the college has received several prestigious awards and recognitions from government and government-recognized bodies in recognition of its outstanding contribution to society. The college's continuous efforts to bridge the gap between academic learning and societal needs have earned it well-deserved acclaim from the government and related organizations. PITM remains dedicated to its mission of nurturing socially conscious and ethically driven professionals who contribute positively to their communities.

In conclusion, the Priyadarshini Institute of Technology and Management (PITM) provides more than traditional education by blending its academic pursuits with ethical principles and human values. Through initiatives like the NSS camps; the college shapes students to be socially conscious, and ethical.

File Description	Document
Provide Link for Additional information	View Document

#### 3.4.3

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

#### **Response: 26**

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

2022-23	2021-22	2020-21	2019-20	2018-19
4	4	1	6	11

File Description	Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

#### 3.5 Collaboration

#### 3.5.1

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

#### **Response:** 9

File Description	Document	
Institutional data in the prescribed format	<u>View Document</u>	

## **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

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

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

#### **Response:**

The Priyadarshini Institute of Technology and Management College of was founded in 2000 and is affiliated with the JNTUK, Kakinada. The institute offers UG and PG programmes B.TECH, M.TECH, and MBA. The PITM has a policy in place for establishing and enhancing the infrastructure that facilitates effective teaching and learning. The PITM has ICT-enabled classrooms and laboratories that meet the standards of governing bodies.

**Classrooms:** PITM has 165 square meters Under Graduate Course classrooms and 40 square meters Post Graduate Course classrooms. Each classroom has space for seventy students. The e-classrooms are furnished with LCD projectors mounted to the ceiling.

**Laboratories:** The PITM has well-equipped laboratories with advanced equipment such as Kvan solution, Waldon software, java, Iot, python, C++, etc. for UG & PG programmers to help students gain practical knowledge and comprehend the theory's fundamentals through experiments. e-software, are also purchased for the mat labs in accordance with the curriculum requirements and B.TECH, M.TECH, diploma, and MBA practice practicals are enhanced with the software etc.

**Seminar Rooms:** The spacious, well-furnished, air-conditioned seminar room can accommodate up to 500 students. The room is furnished with a projector and a sound system. Throughout the year, numerous activities are held in the seminar room.

**DIC:** PITM has workshops with technical and library support and also promotes good documentation of practical activities.

**Training and Placement:** Through a variety of training modules, the T&P Cell places students. It conducts at least eight programmers every year one career counselling session for B.TECH, M.TECH and another for MBA.

**Transportation:** PITM provides transportation for day students, hostlers, and faculty. Our vehicles travel to numerous locations in and around Guntur.

**Library:** The PITM has a Library to provide faculty and students with educational resources. It is 640 square meters in size and can accommodate one hundred pupils. It also provides digital resources,

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reference books, and a vast number of textbook volumes, which are beneficial for acquiring knowledge. The hours of operation are from 9:00 AM to 4:30 PM on all working days.

The PITM has excellent sports facilities for both indoor and outdoor activities. Two experienced Physical Directors have been appointed to train and encourage students in indoor and outdoor sports.

On the municipal grounds of Guntur, a sports week is held annually, and gender equality is maintained in all sports. As part of their indoor activities, the PITM has chess and caroms. The PITM has a practice field for badminton, volleyball, throwball, KHOKHO, TENNIKOIT, and KABADDI.

**Cultural Activities:** Cultural activities are conducted in the seminar room of the PITM. To amuse the student body, PITM always provides space for students to conduct various activities. These take place both on an open stage and in a seminar room.

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 4.1.2

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

**Response:** 39.37

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

2022-23	2021-22	2020-21	2019-20	2018-19
98.63	20.74	125.31	11.93	178.87

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

### 4.2 Library as a Learning Resource

#### 4.2.1

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

#### **Response:**

The Central Library at PITM plays a crucial role in enriching the knowledge of both faculty and students. With a spacious area of 170 square meters and a seating capacity for 200 users, the library serves as a valuable resource hub. Operating from 9:00 AM to 4:30 PM on all working days, the library is supported by a dedicated staff of two members. The library's integrated library management software (DELNET, NDL) is called Software for University Libraries (AUTOMECHINE) facilitating full automation of its operations.

Operating under the Open Access System, the library boasts a comprehensive collection of 25,295 volumes of books, covering 3,232 titles across various fields, including Chemistry, Mathematics, Control Systems, Power Systems, English, Surveying, Strength of Materials, Fluid Mechanics, Cloud Computing, OOPs, Python, JAVA, and general literature. Additionally, the library offers access to numerous online journals, both national and international, along with periodicals, newspapers, project reports from undergraduate and postgraduate students, and previous years' question papers. To cater to the needs of users, the library is equipped with a dedicated photocopying machine for reference materials.

The digital library is another asset, housing approximately 260 CDs and providing access to e-resources by DELNET, J-GATE and JNTUk consortia. Furthermore, it offers a collection of e-books and serves as an internet browsing centre with ten computer systems, allowing unlimited access to various academic resources available on the internet.

DELNET, which stands for Developing Library Network, was initiated at the India International Centre Library in November 2020 and later registered as a society in 2023, Ministry of Communications and Information Technology, Government of India. Besides the central Library, each department has a separate departmental library with a good collection of references/text books. The central library has NPTEL lecture videos by IIT Professors to adopt innovative teaching methods and to update knowledge on various subjects. Digital libraries with e-journals are available. The college conducts a number of technical events for the benefit of the students and staff. Each engineering department has its own Association and these associations regularly conduct technical symposia. National Level Student Techno Cultural Fest, each department conducts several events like technical paper presentations, Project Expo, and technical quizzes to provide a platform for the information exchange about emerging technologies and sharing innovative ideas among the students. Students are encouraged and motivated to participate in similar events at university and national-level competitions. Students of PITM have won several prizes in these competitions.

In summary, the Central Library at PITM is a well-equipped, fully automated facility with a rich collection of print and digital resources, providing an essential knowledge hub for students and faculty alike. It leverages technology and partnerships with organizations like DELNET, J-GATE and JNTUK Consortia to ensure easy and comprehensive access to academic and research materials.

File Description	Document
Provide Link for Additional information	View Document

#### 4.3 IT Infrastructure

#### 4.3.1

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

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

#### **Response:**

Priyadarshini Institute of Technology And Management regularly updates its IT facilities, including its Wi-Fi network, to meet the technical needs of the industry. We ensure that both students and faculty members have access to computers with good configurations, maintaining a reasonable ratio. In addition, all classrooms are equipped with LAN connections to enhance the teaching and learning experience, fostering better retention and understanding among students. We've made sure that Wi-Fi is accessible in a campus building, hostel, seminar hall and common areas. Furthermore, we offer numerous high-configured internet browsing centers to cater to the needs of students and faculty across all courses.

Our college administration recognizes the profound impact of information technology on individual growth, and despite the financial burden, we are committed to providing the necessary resources to meet the demands of the modern industrial landscape. Administrative and financial processes are fully computerized, ensuring efficient and timely reporting as required. Our library is equipped with software to help track the availability of books and journals, with separate cabins for referencing e-books and CDs.

The Training and Placement department plays a pivotal role in preparing students for industry opportunities from the moment they join the college. This proactive approach greatly enhances their chances of success in placement drives. We offer B.TECH, M.TECH, and MBA courses in various specializations, providing students with software tools like mat lab simulation software and design expert software to support their project requirements. Notably, our B.TECH program, with its focus on practical trials, is supported by software that meets the prescribed standards of the B.TECH Council of India (BCI).

Additionally, to streamline administrative tasks, we've implemented a computerized attendance marking system for students, which records and stores attendance data on a daily basis. This digital system significantly aids in various college processes, including Planning and Development, Administration, Finance and Accounts, Student Admission, and Examination Management.

- Desktops (Dual Core, AMD A10 based with 8 GB RAM and 128GB SSD) Total Number of Desktops 420 No's
- 2 Rack Server (Xeon 4.2 GHz, 64 GB RAM, 2 TB HDD)

- Internet Facility BSNL 100 Mbps
- The IP Surveillance system was established in 2016 with the configuration: IP camera (3 MP, SECURE-EYE) = 37
- 64 NVR with 8TB of storage
- Wi-Fi Routers 07 Nos
- UPS 03 (20KB)
- Inverters 2 Nos (10 KVA)
- 10 D-Link, Digi Sol Switches
- 6 LCD Projectors for the Teaching & Learning Process

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 4.3.2

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

Response: 3.84

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

Response: 160

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document

### **4.4** Maintenance of Campus Infrastructure

#### 4.4.1

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

**Response:** 35.13

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

2022-23	2021-22	2020-21	2019-20	2018-19
95.94	67.14	49.06	91.93	84.44

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document

### **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

#### 5.1.1

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

Response: 81.21

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

2022-23	2021-22	2020-21	2019-20	2018-19
516	622	876	1026	789

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Institutional data in the prescribed format	View Document

#### 5.1.2

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

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

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

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Institutional data in the prescribed format	View Document

#### 5.1.3

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

Response: 60.57

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

2022-23	2021-22	2020-21	2019-20	2018-19
468	740	530	614	504

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 5.1.4

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

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

**Response:** C. 2 of the above

File Description	Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document

#### **5.2 Student Progression**

#### 5.2.1

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

Response: 85.51

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

2022-23	2021-22	2020-21	2019-20	2018-19
121	136	211	231	245

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

2022-23	2021-22	2020-21	2019-20	2018-19
181	149	268	261	245

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 5.2.2

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

**Response:** 5.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	9

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document

#### 5.3 Student Participation and Activities

#### 5.3.1

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

Response: 12

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

2022-23	2021-22	2020-21	2019-20	2018-19
02	04	1	2	3

File Description	Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document

#### 5.3.2

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

Response: 23.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
23	16	32	19	26

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</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

#### **Response:**

Priyadarshini Institute of Technology and Management (PITM) plays an important role in the makeup of student careers into technocrats, leaders, entrepreneurs, researchers and global managers. Developing an active and engaged alumni network empowers both the Institute and its graduates.

The PITM has a registered alumni association named as "Priyadarshini Old Students Association" which creates and maintains a life-long connection between PITM and its associated alumni. PITM Alumni Association, Guntur is registered under the Andhra Pradesh Societies Registration Act, 2001 and maintained under Section 3 of the Societies Registration Act, 2001 during the year 2023 with the registration number 111 of 2023 with defined bylaws. There is a separate bank account for the alumni association.

Priyadarshini Old Students Association's organisational structure consists of the General Body and Executive Committee. The Executive committee consists of a president, vice-president, secretary, 2 joint secretaries, treasurer, 2 executive members and 7 members. Members of the Executive Committee of the association are elected once in five years and office bearers as required.

The Association shall have powers to enrol members, form committees, and sub-committees and call for periodical meetings to achieve the objectives of the association. Further, the Association may organize sports, games and other social activities. The Association may also engage itself in such other activities, in conformity with the rules and regulations.

The alumni association will undertake activities such as receiving feedback on the design, implementation and review of syllabus, to enhance employment opportunities, get-togethers, alumni directory, informational publications, continued learning opportunities and administration of social services.

PITM Alumni contribute significantly to the development of the institute through guest lecturing in their respective domains, acting as speakers for conferences, seminars, training programs etc., sharing their valuable experience and giving their inputs on the current trends in industry, helping to bridge the academia-industry gap.

Alumni run with the objective to conduct health care camps, donate medical aids, books and do community development, environmental cleaning, eco-friendly activities, supporting the poor students in the nearby villages and granting scholarships and prizes to the students of our institution with a view to promote and encourage talents of students.

Alumni are active members of IQAC and their inputs are helping us for quality enhancements. Also, they were appointed as faculty and presently more than 90% of the faculty are alumni of this institution and are serving as regular teaching faculty. Alumni will be involved in training the final year students with industry-specific skills and also facilitate campus recruitment in the institute to the outgoing students by suggesting to their working companies. Also, our alumni will facilitate industrial training programs and industrial visits to our students to their employer companies.

Alumni reunion meets will be organised by the Alumni Committee every year. In these meets, alumni will share their valuable experiences and give inputs on the current trends in the industry to our students. They will help to bridge the academia-industry gap to encourage students to Research and Development work.

File Description	Document
Provide Link for Additional information	View Document

### Criterion 6 - Governance, Leadership and Management

#### 6.1 Institutional Vision and Leadership

#### 6.1.1

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

#### **Response:**

Priyadarshini Institute of Technology & Management (PITM) was established in 2008 and is a self –financed institution under the aegis of Don Bosco. The institute is approved by the All India Council for Technical Education, New Delhi and affiliated to Jawaharlal Nehru Technological University, Kakinada. Priyadarshini Institute of Technology & Management runs under the direction and guidance of great visionaries, president Sri CH. Rama Rao Garu.

Priyadarshini Institute of Technology & Management (PITM), Pulladigunta located 10km away from Guntur. We are running undergraduate and postgraduate courses at UG and PG levels and track record of outstanding performance.

#### **VISION:**

- Pioneering Professional Education through Quality.
- To spread education globally in the field of engineering and management using existing resources and technologies
- Empowering students to be tomorrow's leaders

#### **MISSION:**

- To inculcate professional competence by providing students with the best possible curricular facilities in order to contribute to the health of local and Global associations.
- To integrate benchmarked teaching and learning methodologies in the curriculum.
- To assure all-round development of students through a judicious blend of curricular, co-curricular and extra curricular activities.
- Providing Quality Education through infrastructure, laboratories and committed staff.
- The Vision of the Institution is achieved by empowering both internal and external stakeholders.

**OBJECTIVES:** The institution has a well-defined strategic plan with the following objectives:

- Ensures goal congruence
- To articulate a shared vision, Mission and values
- To create a space for collaborative implementations.
- To serve as an actionable way to reach institutional goals.

#### **CORE VALUES:**

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- Professional ethics
- Research Culture
- Continuous improvement
- Teamwork

The committees used for decentralization and participative management are listed below:

- Exams/Time Table/ Examination Cell
- Training & Placement Cell
- NSS Cell
- Sports, Games &NCC Committee
- College intellectual Committee
- Student Counselling Cell
- Internal Training Committee
- Industry Institution Partnership Cell
- Internal Quality Assurance Cell
- Social Welfare Committee
- Hostel Committee
- Transport Committee
- General Maintenance Committee
- Anti Ragging
- Women Welfare/Sexual harassment eradication Committee

File Description	Document
Provide Link for Additional information	<u>View Document</u>

### **6.2 Strategy Development and Deployment**

#### 6.2.1

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

#### **Response:**

PITM is established in the year 2007 with a well-established organizational structure at various levels.

**Governing Body/Management:** This is led by the Chairman and contains a Member Secretary in the form of the Principal, and various members that are taken care of by general administration, academic strengths, and financial management. Whatever the policies that are designed by this team are implemented through the Principal.

**Principal:** He is the Head of the Institution we implement the policies made by the Governing Body. Also Controls various committees that are involved in the development of the organization. All the

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Heads of the department will be under his control and perform various activities under the careful monitoring of the Principal

**Head of the Department:** As per the instructions given by the Principal these heads of the departments will take care of all the academic and administrative activities at the department level. They will have full powers in dealing with the stakeholders of their concerned department. They will be solely responsible for the benefit of the students.

**Placement Officer**: The Training and Placement Officer is responsible for conducting various pieces of training as per the trending technology that is required for a student to crack a job in the global market. To do so he will be making a team of In-House and Free Lancers to produce the best teaching to the students. Also will organize and conduct placement drives for all the eligible Students.

**Administrative Officer:** He is very important in the Organization they will take care of all the non-academic activities in consultation with Management, Principal, and all the Heads of the department.

**Rules and Regulations:** As our institute is approved by AICTE and affiliated with JNTUK, we strictly adhere to the systematic approaches as derived and specified by the Higher Authorities and our statutory bodies.

**Strategic Plans:** We have a predefined strategic plan to reach the short-term and long-term goals with the below objectives.

- 1. Finding several paths in reaching the various goals.
- 2. Ensures goal resemblance
- 3. Follow our journey towards our Vision & Mission
- 4. Regular monitoring and making necessary changes wherever required for the further development of the institute.
- 5. To provide a suitable environment for the strategic plan implementation
- 6. To strengthen the alumni association for receiving various technical advice and support to place our students all over the globe.
- 7. Planning to get permanent affiliation from the University and autonomous status.

#### **Goals:**

#### **Short-Term Goals:**

- 1. Promising to the stakeholders a high-quality education through Accreditations like NAAC.
- 2. Getting ISO Certifications for vVarious standards
- 3. Achieving Maximum Pass percentage
- 4. Encouraging the students in Extra Curricular and Co-Curriculum activities
- 5. Providing facilities for the faculty members to participate in various Faculty Development Programs, Workshops, Seminars, Conferences etc.,
- 6. Encouraging faculty to participate in Research and development
- 7. Promoting faculty forgetting NET, SLET, M.Phil, Ph.D programs
- 8. Encouraging all students to get more certifications like Moocs, NPTEL, Course Era etc.,
- 9. Conducting various general awareness programs for students to familiarise themselves with current affairs.

- 10. Teaching Life Skills, Soft Skills, Communication Skills etc., to face the Challenges in the Industry
- 11. Providing 100% Placement for all eligible students.

#### **Long-Term Goals:**

- 1. Conduct Various types of Programs to uplift the rural students.
- 2. To be a Unique Institute among various Technical Educations.
- 3. Getting a Permanent Affiliation from the University
- 4. Targeting for Autonomous Status.

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 6.2.2

#### Institution implements e-governance in its operations

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

**Response:** D. 1 of the above

File Description	Document	
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document	

#### **6.3 Faculty Empowerment Strategies**

#### 6.3.1

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

#### **Response:**

Priyadarshini Institute of Technology & Management has effective benefit measures and a Performance Evaluation System for teaching and non-teaching staff. Our institute has an amazing workplace culture that accentuates respect for one another and harbours an envelope that encourages both personal and academic growth. The Institution Consistency delivers effective welfare initiatives for its entire workforce, ensuring their regular implementation.

The non-teaching staff has been urged to take part in demonstration activities showing how to utilise the accessories in line with SOP as part of skill development and hands-on training sessions.

Some of the welfare measures for teaching and non-teaching staff include:

- Provision of rent-free accommodation in the hostel.
- Complementary transport services from different locations.
- Granting compensatory leaves to faculty working on holidays or during breaks.
- All staff members receive a festival allowance at the time of major festivals.
- Financial support and guidance for research activities.
- Allocation of casual, earned, and medical leaves for regular staff.
- Medical leaves, and maternity leaves for women staff.
- Financial compensation for attending seminars, workshops and FDPs.
- PhD increments for the teaching staff:
- Providing additional amenities like restrooms.
- Annual evaluation of teaching and non-teaching staff through self-appraisal form.
- Organized free COVID-19 vaccination drives for all faculty, staff, and students.
- The principal treats every employee equally when it comes to receiving perquisites from the institution.
- To meet the required standards for non-teaching staff, the institute has developed computer proficiency improvement programmes, equipment training, reagent preparation training, cleaning and maintenance training for glassware, equipment etc.

File Description	Document
Provide Link for Additional information	View Document

#### 6.3.2

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

Response: 38.14

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

2022-23	2021-22	2020-21	2019-20	2018-19
45	64	75	32	67

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document

#### 6.3.3

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

Response: 54.15

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

2022-23	2021-22	2020-21	2019-20	2018-19
112	98	94	102	96

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

2022-23	2021-22	2020-21	2019-20	2018-19
37	36	37	36	39

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document

### 6.4 Financial Management and Resource Mobilization

#### 6.4.1

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

#### **Response:**

Priyadarshini Institute of Technology & Management, Guntur has strategies for active duty for training and excellent application of resources and funds from various sources (government/ non-government organizations). The college conducts financial audits regularly (internal and external) to ensure that its financial records are accurate and that its resources are being used in accordance with its policies and procedures.

Before the financial year begins, the principal and Head of Departments prepare the college budget. The institutional budget includes recurring expenses such as lab equipment purchases department monitors whether Expenses are exceeding the plan arrangement.

The College has a dedicated internal auditor on staff who performs regular audits in a variety of areas, including revenue audit, payroll audit, evaluation of daily transactions, etc. Internal auditors serve as advisors to the company, giving assurance regarding internal control and risk management procedures. They deal with issues that are crucial to the existence and success of the organisation.

Apart from internal audits, certified regulated auditors frequently review all of the institution's accounts on a yearly basis. The internal control system, accounting principles, financial analysis, and financial statements are all examined by external auditors. If the external auditor finds a substantial problem with the finances, they will send an "audit management letter" to the institute's managers outlining the problem and the recommended course of action.

#### **Mobilization and Optimal Utilization of Resources:**

#### (i) Mobilization of Funds:

The mobility of funds is crucial for the development of any organisation, society, family, or cooperative because without it, even though the money is available, it becomes unsuccessful.

The major financial resources of the institution are the fees collected from students and finances generated through consultancy services. To meet the demands of institutional needs and requirements, efforts are made to mobilise extra funds in addition to these regular sources. In order to recognise excellent students, merit scholarships and medals are confirmed.

#### (ii)Optimal utilization of Assets:

After consulting with all of the Academic Departments and Administrative Sections of the Institute, monetary planning is executed well in advance for the organisation with effective allocating. The institute creates a budget each year.

- Departmental standards for budget preparation include co-curricular and extracurricular activities.
- The principal reviews the budget before sending the final, consolidated budget to management for approval.
- Compelling use of foundation is guaranteed through the arrangement of sufficient and very capable lab specialists and framework directors.
- In times of need and financial inadequacy, management provides financial support. Every quarter, the management will analyse the financials to compare the actual disbursement to the budgeted amount.
- The optimal utilization is ensured through encouraging innovative teaching and learning practices.
- The college infrastructure is utilized as an examination centre for Government examinations/University Examinations.

File Description	Document
Provide Link for Additional information	View Document

### **6.5** Internal Quality Assurance System

#### 6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

PITM has constituted the Internal Quality Assurance Cell (IQAC) in January 2022 to continuously build up the quality of the institute in all aspects.

The IQAC committee includes all stakeholders of the Institute, i.e., students, alumni, all Departments and

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Section Heads also including the Library, Sports, Students, Hostel, Examination and Evaluation, Cocurricular and Extra- extracurricular activities, Members of the Management and Administration, and Members of Local Community and Industry Experts.

The IQAC reviews the Teaching-Learning Process, Structures and methodologies of operations, and learning outcomes of the college. It also conducts regular audits to ensure that the college is meeting its quality standards.

**The teaching-learning process:** The IQAC reviews the teaching-learning process by observing classes, reviewing lesson plans, and interviewing faculty and students.

**Structures and methodologies of operations:** The IQAC reviews the structures and methodologies of operations by reviewing policies and procedures, observing the implementation of these policies and procedures, and interviewing staff members.

**Learning outcomes:** The IQAC reviews the learning outcomes by reviewing student transcripts, conducting surveys, and interviewing employers of recent graduates.

The IQAC's reviews help to identify areas where the college can improve its quality strategies and processes. The IQAC then makes recommendations for improvement to the college's management.

#### **Objectives:**

- Promoting the continuous development of all institute operations.
- Assuring quality and integrity to stakeholders.
- Creating a strategic action plan to enhance the institute's performance in both academics and administration.
- Implementing various steps into place to improve the institute's standard of instruction and apply necessary best practices.

#### IQAC shall evolve mechanisms and procedures for

- Ensuring the completion of academic duties in a timely, effective, and progressive manner.
- The relevance and quality of academic and research programmes.
- Optimization and integration of modern methods of teaching and learning.
- Sharing research findings.
- Admission Quality.
- Student Profile.
- Placement Quality.
- Feedback analysis.
- Result Analysis.
- Students Participation in Guest Lecture/ seminars/ Workshops.
- Day-to-day attendance monitoring.
- Awards for the students and recognitions.
- Distinguished Alumni Profile.
- Research Projects.
- Workshops/ Seminars/FDP/ Conferences organized and attended.
- Patents Applied or Awarded.

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- Books Published/ Reviewed/Edited.
- Faculty Awards and Recognitions.
- Faculty guiding PhDs.
- Number of collaborations.
- Teaching learning methods.
- The credibility of evaluation procedures.
- Conduction of Examinations and Evaluation.
- Mentoring System.

#### **Functions:**

- Collecting feedback from stakeholders of the institute on quality initiatives.
- Creating awareness of various quality parameters.
- Documenting various programs/activities that lead to quality improvement.
- Organizing workshops and seminars on quality development for the faculty and students.
- Working continuously for the adoption of pedagogical advancement strategies to match the changing needs of students & industry.
- Preparation of the Annual Quality Assurance Report (AQAR) which is needed to be submitted to NAAC.

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 6.5.2

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

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

#### **Response:** B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document

### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

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

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

#### **Response:**

Gender equality is an important social issue, and our organization, PITM, is committed to addressing this challenge through a range of gender equality programs. Gender sensitivity is deeply embedded in the culture of our organization and surrounding communities. This commitment is demonstrated by the range of products and services we offer:

- **1. Safety and Security:** The institution places a high priority on the safety and security of all students. We have established a student complaints handling unit dedicated to addressing student concerns, whether they relate to academic or non-academic issues such as criticism, bullying, or harassment by fellow students or teachers.
- **2. Hi-Tech Surveillance System:** To ensure a safe environment, a state-of-the-art 24-hour e-surveillance system has been installed on our campus, including high-definition CCTV cameras This distributed recording system this effectively monitors any unauthorized persons entering the college premises, reinforcing the security around our students.
- **3. Hostels:** We maintain separate dorms for female students and create a safe and welcoming environment. We have extensive dining options in our hotels. Strict rules and procedures enforced by security guards help ensure student safety, requiring all persons on campus to carry identification to prevent entry.
- **4. Medical Facilities:** The RIMS clinic provides comprehensive healthcare services to students. The clinic with a dedicated team of doctors, nurses and support staff provides emergency and primary care, ensuring the well-being of students.
- **5. Girls' Rest Room:** There are girls' bathrooms on each of the first and third floors of our offices, designed with ventilation and hygiene in mind. In addition, there is a dedicated girls' room equipped with the necessary facilities to meet their needs.
- **6. Counseling:** Addressing contemporary gender issues is a priority at PITM College of Engineering Through conferences, workshops and awareness programs by guest lecturers and professors, we promote gender sensitivity, address women's concerns, address peer group issues, and ensure the safety and security of our students. We also maintain a vigilant Anti-Ragging Committee and Women Protection Cell, ready to help students with their problems and offer kind advice.

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Our institution has established a Women's Grievance Unit to sensitize and resolve gender-related issues among students and empower women. Female students are encouraged to participate in programs on and off campus. In addition, we place strong emphasis on youth empowerment through holistic health services and development including physical, moral, cultural and skill development.

Our institution is steadfast in its commitment to promoting gender equality and fostering a safe and inclusive environment for all students. We ensure that gender sensitivity is not only a goal but a way of life on our campus and in the surrounding communities.

File Description	Document
Provide Link for Additional information	<u>View Document</u>

#### 7.1.2

#### The Institution has facilities and initiatives for

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

**Response:** C. 2 of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document

#### 7.1.3

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

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

**Response:** B. Any 3 of the above

File Description	Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document

#### 7.1.4

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

#### **Response:**

The school fosters a friendly, inclusive environment that values variety beyond different dimensions, including cultural, regional, linguistic, communal, and socioeconomic backgrounds. Within the college, active carpeting of sports and cultural contests serves as an agitator for accord and alternate account amid its assorted apprentice body. Moreover, the academy anxiously observes cogent occasions such as Women's Day, Independence Day, Republic Day, Ambedkar Jayanthi and Apple Ambiance Day adopting absolute interactions amid individual acclamation from assorted ancestral and cultural backgrounds.

For the account of ethical conduct, the academy has established a set of ethical guidelines applicative to both acceptance and faculty, after bigotry based on cultural, regional, linguistic, communal, socioeconomic, or added factors. It agilely extends according to opportunities to all students, irrespective of their caste, creed, religion, or abode of origin.

The academy takes pride in its National Service Scheme (NSS) wing, which is committed to adorning unity, discipline, and accord among students. Through the countless activities orchestrated by the NSS unit, it actively works to arch socioeconomic disparities while announcing altruism and adapted coexistence.

To erase ragging, the academy has accustomed a powerful anti-ragging cell. Impressively, back to its inception, there has been no apparent adventure of admonishment aural the institution, an attestation to the cell's adamant effectiveness. Additionally, the academy has formed an affliction redressal committee, a capital basic in acclamation apprentice grievances and advancement accord aural the academy community

PITM, the academy in question, reveres both civic and all-embracing commemorative canicule and events, examining them as invaluable opportunities to bathe the lives of its acceptance and agents with acceptance and significance. These occasions serve as agitating reminders of the awe-inspiring achievements of the nation's founding figures. Notably, some of the acclaimed canicule include:

#### **Republic Day (26th January):**

On this day we admire our abundant leaders and their adamantine activity in bringing this admired activity to Indians. On this day we altercate how an Engineer assignments hard, smart, innovative, and different for the advancement of bloom and country development.

**Independence Day (15th August):** A day of immense significance, commemorating the sacrifices of abandoned fighters in the adamant attempt for ability from British rule

**National Sports Day (29th August):** An anniversary accident is advised to advance acquaintance with the cardinal role played by sports and amateurs in their solo lives.

**Teachers' Day (5th September):** A heartfelt celebration dedicated to acknowledging the formidable challenges and vital roles that teachers assume in the lives of students.

**Engineers Day (15th September):** An occasion set aside to underscore the pivotal role of engineers in various domains Engineers play an important role in pushing the boundaries of applied science, solving technical problems that enable construction, manufacturing, medicine, and numerous other areas to reach new heights.

File Description	Document
Provide Link for Additional information	<u>View Document</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

#### **Response:**

**BEST PRACTICE: 1** 

**Title of the Practice**: Financial Assistance to the deserving and needy students.

**Objectives of the Practice:** Priyadarshini Institute of Technology & Management the College each year offer a proper quantity of financial help having the goal of rendering economic and other help to needy and deserving college students of the PITM.

#### So, the noble objectives of this practice are

- To provide monetary assistance to needy students who are financially vulnerable to keep them from discontinuation of their studies.
- To inspire the scholars through imparting financial help in the form of coin prizes to the scholar college students, students belonging to negative magnificence and other needy college students.
- To promote 'equality' a few of the students

**The Context:** Providing economic help to needy, deserving and student students either by means of giving them prizes or assisting them to get the numerous sorts of scholarships is an initiative we've undertaken to acquire our vision. College targets to provide scholarships and monetary assistance to needy and meritorious students.

The Practice: Since the inception of this college, the management proactively helped college students

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from a humble history. PITM has taken a company to extend all feasible financial help to deserving and needy students and help them to recognize their fond dream of obtaining higher schooling.

Apart from the scholarships to the needy and the negative section, the PITM helps to encourage scholars with educational excellence. To have all spherical development of the student, The students are provided on the occasion of the Annual Day of the PITM and specifically Annual Day Prize Distribution Programmes are also organized to distribute all the prizes to the scholars.

**Evidence of Success:** To enthuse students to excel in academics, sports and cultural sports and instil in them a spirit of wholesome opposition, in addition, to inculcating conduct of area and regularity, beneficent Prizes and Scholarships of Rs. 2 lakhs have been instituted by way of the Hinduja Foundation for each educational year.

#### The prizes cover a broad spectrum of achievements which include:

Name of the Prize / Award	Name of the Student	Nature of the Prize / Award	
HINDUJA FOUNDATION GOLD MEDAL			
First Rank	Achakala Sumanth Babu	Gold Medal, Certificate & Rs	
		3,000/	
First Rank	Chennamasetty Vamsi	Gold Medal, Certificate & Rs	
		3,000/	
First Rank	Korra Sai Kumar Naik	Gold Medal, Certificate & Rs	
		3,000/	
HINDUJA FOUNDATION SILVER MEDALS			
Second Rank	Maddha Sravani	Silver Medal & Certificate Rs	
		2000/ each	
Second Rank	Shaik Sujiya	Silver Medal & Certificate Rs	
		2000/ each	
Second Rank	Muppa Sai Charan	Silver Medal & Certificate Rs	
		2000/ each	
HINDUJA FOUNDATION MERIT SCHOLARSHIP			
Student securing A+ grades in		Rs. 1000/- & Certificate (Each)	
both Sem I & Sem II in the			
examination held during 2022-23			

<b>Problems Encountered and Resources Required</b> : Although the PITM management provides the correct amount of financial assistance to college students each year, it is able to be similarly more advantageous if the presents are generously acquired from diverse authorities' governments. Many students are not capable of offering the profits proof to get the gain of economic backward elegance scholarship. In the inflationary era scholarships provided to the scholar students are very nominal and there's a need to grow the corpus fund to provide more assistance.
Best Practices II
<b>Title of the Practice:</b> Swachh Bharat Abhiyan – Cleanliness drive by the college.
<b>Objectives of the Practice:</b> Swachh Bharat Abhiyan is one of the most widespread cleanliness marketing campaigns through the Government of India. The university gave special awareness to this Swachata Abhiyan and conducted numerous sports for the duration of the 12 months.
The objectives of this practice are

• To spread recognition among people about the significance of cleanliness.

houses but also in their environment.

• To train college students on the importance of hygiene and cleanliness now not only in their

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• To make students participate in various cleanliness drives.

**The Context:** Public locations see masses of carelessness about cleanliness. It is decided that once maximum of the 'Sarvajanik' festivals, the general public places like streets, railway stations, seashores, and so on. Get flooded with waste and garbages. The college, via its numerous sports finished by means of particular departments, attempts to ensure cleanliness and additionally spread the message of the significance of hygiene and cleanliness inside the place.

The Practice: The college has constantly insisted on instilling values amongst its students and also in making them privy to their social and moral responsibilities. The university pursues to make its students accountable citizens of the nation by exposing them to diverse social provider camps and drives. With a view to broadening a feel of social responsibility, the university has mounted diverse institutions and sports.

**Evidence of Success:** Mega annual intercollegiate occasion held in the college. It hosted a beach smooth-up power at Suryalanka which witnessed the participation of 400 students approximately accumulating rubbish objects to discard them into smooth-up vehicles. The series turned into predicted to be one hundred fifty baggage which carried 30-forty lots. The occasion also made anybody take an oath to ensure that they do their percentage in retaining their environment.

'The NSS department of the college organized a pastime named 'Clean Coast Cup' at Guntur. They also carried out a rally on 'Swachh Bharat' to spread cognizance of cleanliness. Similarly a skit on 'Swachh Bharat' changed into additionally finished.

**Problems Encountered and Resources Required:** Students installed days of hard work to ensure certain cleanliness of their surroundings and achieve outcomes too. But it's miles found that other civilians who're ignorant about retaining their surroundings clean and hygienic convey the complete state of affairs lower back to square one. This leaves all of the efforts taken by means of the students useless. There is a big trouble as to how to sensitize the masses in this regard. Students participated with zeal and exuberance in huge numbers for such social activities. It turned into found occasionally that setting up and assigning responsibilities to such a large institution of students became a task.

File Description	Document
Best practices as hosted on the Institutional website	View Document

# 7.3 Institutional Distinctiveness

7.3.1

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

**Response:** 

## **Giving Back to Society and Environment**

"This society should genuinely serve the motive of the education needs of the not unusual man of this cosmopolitan metropolis." This turned into the mission set by means of our founder Sri CH. RAMA RAO in 2008 and with this spirit of sincerity, we trust in high requirements of academic, expert, and societal performance.

We accept as true that PITM's existence isn't always all about teachers, video games, buddies, and fun. It is also about mastering to interact with other people and being aware of social, environmental and gender issues, and inequities within the society. We offer a possibility to every scholar to make contributions to make the society in which they live a better area and to develop as higher individuals. The Priyadarshini Institute of Technology and Management has dedicated itself to the challenge of inculcating social values and responsibilities in its PITM students.

In line with its vision of running toward the socio-financial improvement of the country, the PITM has taken utmost care to offer again to the community. Several scholar committees are fashioned to perform the duties towards society. The one-week-long severe induction application gives the learners an insight into the institute's values and vision.

Along with other sports cultural and technical sports, the NSS unit plans sports like tree plantation and area visits to expose the students to the urgent issues in our society. A session on Universal Human Value is organized by using experts. Not handiest that, every first-year college member has finished a brief-term path in UHV, additionally they have interacted often with the scholars through open discussions on numerous topics. Several activities are undertaken for the first 12 months of students to expose them to the urgent environmental troubles that all us. They are taken on area visits or associated industries and endorsed to participate in competitions handling environmental troubles. The poster competition occasion 'Promethean 'changed into introduced final year completely for the primary-12 months engineering students to give their ideas to cope with the environmental troubles.

As a special thrust, societal improvement is also instilled on a large scale into the students through the energetic NSS unit which undertakes various offerings to inculcate social values. Throughout the year, the NSS unit undertakes a plethora of occasions ranging from street plays, cleanliness drives, tree plantation drives, donation drives, waste management drives, gender equity, field visits and lots of extra. The NSS unit has also been was additionally part of the plastic recycling power initiated by using Bisleri which changed into effectively carried out within the campus. It emphasized on the topic: Plastic is not bad. Plastic disposal is a terrible practice.

# Plastic is not bad. How you dispose of plastic is bad

The institute ensures that the social values and feeling of giving back to society aren't always constrained to the NSS unit. In addition to the sports by way of NSS, many students give you ideas to make contributions to society too, and at GST, we encourage them to move forward by helping them execute their thoughts. The college students have conducted donation drives for flood-affected people within the beyond. One of our students turned into part of the CDAC group, which is developing robotic chairs for COVID wards inside the hospitals. Students have also developed an app portal to spread focus approximately COVID-19. Keeping in mind the worries regarding mental health in the course of the lockdown, the portal also served as a platform to showcase projects and studies of students all through the lockdown.

The institute has been following a reduced paper force for the last 5 years. All communications are handiest performed with the usage of G Suite. The college students also make a contribution to this initiative, and all our event registrations are paper-free and done only through a web portal. We also strictly limit the use of thermocol for any creative activities and a maximum of the creative paintings are executed by using the recycling of vintage cloth.

"Those who've the capacity to behave, have the responsibility to behave." Abiding by this precept, PITM has devoted itself and taken on precedence the assignment of an inclusive social upliftment and adopted 'Project Beacon' because of the institute's social responsibility. 'Project Beacon' contains a set of schooling packages for the centred kids which are diagnosed by and are applicable to the requirements of industries. To start with, seven vocational trades of Carpentry, Welding, Metal Turning, Sewing& Tailoring, Plumbing, Electrician and Computer Operator were taken up. Each of these publications changed into preceded with the aid of a foundation course to get the candidates acquainted with minimum useful Banking Skills, Computer Skills, Spoken English, and Mathematics. At the top of the training, the scholars were located with provider vendors, contractors or industries for an internship, and then they were facilitated to take certification examinations from concerned groups and supported to discover a placement. 'Project Beacon 'is a small step to present which means and motive to someone's lifestyle. As it's miles rightly stated? It charges a candle nothing to light some other candle. Hence, PITM has pledged to be the candle of inspiration and pass on to light the Beacon of Knowledge. PITM has now effectively completed four batches of education underneath Beacon. Every faculty member and college students are encouraged to make contributions for this reason.

All the student clubs also do their bit with the aid of organizing several charity activities underneath their banners like Dream Run-Mini Marathon for a social cause, stage performances, charity concert events and many different fundraising cultural activities. At PITM, each scholar, as a people and to get with the body of workers, takes an element in this endless odyssey of giving again to society and converting it to make it a better location.

File Description	Document	
Appropriate web in the Institutional website	View Document	

# 5. CONCLUSION

# **Additional Information:**

Priyadarshini Institute of Technology & Management is offering UG-B.Tech program in Seven branches. It offers B.Tech. in Civil Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Electronics & Communication Engineering, Computer Science & Engineering, Artificial Intelligence & Data Science and Data Science. We are also offering Five postgraduate programs i.e., M.Tech in four specializations and MBA. It features state-of-the-art facilities and a highly experienced and knowledgeable pool of staff members.

Our teaching approaches exemplify core values centred on strategic planning, documentation, record-keeping, e-management, and innovative teaching practices. We give more importance to the quality of education and accessibility, ensuring that our methodologies for development, teaching and evaluation align with global trends. Our Outgoing Batch students are working in various areas of the world in different areas of Technology, Research & Developments

The institute has collaborations with Industry through MOUs. These collaborations helped our faculty and students to share and gain knowledge in professional areas. The institutional National Service Scheme (NSS) Unit functions actively to promote students' sense of community service, and social and civic responsibility.

Our Institute has well-organised Labs and Computer centres with good working Equipment. Having huge no.of Titles & Volumes available in the library for the accessibility of students. The College has DELNET membership and an NPTEL Server, NDL facility is also available for all the programmes. The services of the library are extended to the students beyond the working hours.

We in our College provide life skills, and soft skills and motivate the students and faculty to participate in various extracurricular events, community programmes and health awareness programmes at large.

The teaching-learning processes are integrated with innovative practices and are learner-centric which ensures excellent learning outcomes and provides the best opportunities to the students. The College has adequate infrastructure, facilitating learning including ICT-equipped classrooms, multimedia facilities, and laboratories. The student support systems include a mentoring system, career guidance and placement services. The college strives to provide the best services to all its stakeholders through its human resource development, research and extension activities.

Hostel facility is provided for both boys and girls on the campus. There are nearly about 400 boys and 250 Girls students accommodated in the hostels. All the rooms are provided with attached bathrooms. Regular maintenance and supervision of the hostels are being done from time to time.

# **Concluding Remarks:**

Our institution imparts quality technical education and skills along with co-curricular activities to our students on a broader perspective so that the outgoing students of our college establish themselves not only as good engineers and nation builders but also as responsible citizens of the nation.

The institution is dedicated to fostering the holistic development of young minds and strives to provide high-

quality and value-added education. Recognizing the significance of value accreditations from various organizations, the institution aspires to attain autonomous status in the nearby coming future. To achieve this goal, a well-defined roadmap has been established, with key roles played by statutory committees such as the Governing Body, Academic Council, etc., as well as non-statutory committees. In 2022, the institution established the Internal Quality Assurance Cell (IQAC), which has made substantial contributions to sustaining and enhancing the overall quality of institutional functioning.

The Training and Placement Cell has been instrumental in successfully shaping young minds and facilitating their seamless integration into the industry. Over the past five years, it has demonstrated an impressive track record of placing numerous students who have proven to be valuable assets to their respective employers and by extension to the nation.

The process of preparing the Self-Study Report (SSR) in accordance with the NAAC format has provided us with an opportunity to comprehensively assess and understand various aspects of quality education. With utmost diligence and based on our knowledge and understanding, the report has been prepared with the hope of meeting the expectations of the NAAC committee during the accreditation process. As the Principal and Head of the institution, I extend my heartfelt congratulations to all the members of the NAAC Steering Committee, IQAC at SSCE, and every staff member who directly or indirectly contributed to the preparation of this SSR.

# **6.ANNEXURE**

# 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
10	10	5	10	10

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3	6	1	5	2

Remark: DVV has made the changes as per shared data template document by HEI.

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
  - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
42	9	12	6	06

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
12	3	4	2	04

Remark : DVV has made the changes as per shared data template document excluding the duplicates .

- Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years
  - 3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

    Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
12	0	0	0	0

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3	0	0	0	0

Remark: DVV has made the changes as per shared data template document excluding the duplicates .

- Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
  - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	6	4	9	15

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4	4	1	6	11

Remark : DVV has made the changes as per shared supporting document excluding the duplicates

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

Answer before DVV Verification:

Answer After DVV Verification:9

Remark: DVV has made the changes as per shared data template document excluding the duplicates .

- 4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years
  - 4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:					

2022-23	2021-22	2020-21	2019-20	2018-19
150.63	50.74	265.31	24.93	316.87

## Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
98.63	20.74	125.31	11.93	178.87

Remark: DVV has made the changes as per shared supporting dcouement only considered the ifrutructure by HEI.

- 4.3.2 Student Computer ratio (Data for the latest completed academic year)
  - 4.3.2.1. Number of computers available for students usage during the latest completed academic year:

Answer before DVV Verification: 350 Answer after DVV Verification: 160

Remark: DVV has made the changes as per shared supporting document by HEI.

- 4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)
  - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
244.94	138.14	89.06	92.93	108.44

# Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
95.94	67.14	49.06	91.93	84.44

Remark: DVV has made the changes as per shared supporting to the document by HEI.

- The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
  - 1. Implementation of guidelines of statutory/regulatory bodies
  - 2. Organisation wide awareness and undertakings on policies with zero tolerance
  - 3. Mechanisms for submission of online/offline students' grievances
  - 4. Timely redressal of the grievances through appropriate committees

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above

Remark: DVV has selected the C. 2 of the above as per shared supporting document by HEI.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
1	3	3	17	9

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	9

Remark : DVV has made the changes as per shared supporting to the document excluding the duplicates .

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
06	06	5	6	8

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
02	04	1	2	3

Remark : DVV has made the changes as per data template document and not considered the inter college .

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

5.3.2.1. Number of sports and cultural programs in which students of the Institution

# participated year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
32	23	41	47	40

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
23	16	32	19	26

Remark : DVV has made the changes as per data template document and not considered the duplicates .

# 6.2.2 Institution implements e-governance in its operations

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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above

Remark: DVV has selected the D. 1 of the above as per shared supporting document by HEI.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
80	84	87	52	83

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
45	64	75	32	67

Remark: DVV has made the changes data template document do not considered the multiple financial support.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
127	123	123	109	116

# Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
112	98	94	102	96

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
37	36	37	36	39

### Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
37	36	37	36	39

Remark: DVV has made the changes as per shared supporting document not considered the 5 days.

# 6.5.2 Quality assurance initiatives of the institution include:

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

Answer before DVV Verification: A. Any 4 or more of the above

Answer After DVV Verification: B. Any 3 of the above

Remark: DVV has selected the B. Any 3 of the above as per shared supporting document by HEI.

### 7.1.2 The Institution has facilities and initiatives for

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

Answer before DVV Verification: A. 4 or All of the above
Answer After DVV Verification: C. 2 of the above
Remark: DVV has selected thC. 2 of the above according to the document by HEI.

7.1.3

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

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

Answer before DVV Verification: A. All of the above
Answer After DVV Verification: B. Any 3 of the above
Remark: DVV has selected the B. Any 3 of the above as per shared supporting document by HEI.

# 2.Extended Profile Deviations

Expenditu	re excludin	g salary cor	nponent yea	ar wise durii	g the last five years (INI	R in lakh
_		•				
Answer be	fore DVV V	erification:			_	
2022-23	2021-22	2020-21	2019-20	2018-19		
398.06	191.26	357.57	119.93	428.23		
					I	
Angwar At	ter DVV Ve	rification:			3	
Allswei					1	
2022-23	2021-22	2020-21	2019-20	2018-19		