YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**PANKAJ LADDHAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES**
• Name of the Head of the institution	**Dr. Pradip Mathuradas Jawandhiya**
• Designation	**Principal**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**9422880399**
• Mobile no	**9422880399**
• Registered e-mail	**principal_plit@rediffmail.com**
• Alternate e-mail	**plitprincipal@gmail.com**
• Address	**Chikhli Road, Yelgaon, Buldana**
• City/Town	**Buldana**
• State/UT	**Maharashtra**
• Pin Code	**443002**
2.Institutional status	

• Affiliated /Constituent	**Affiliated**
• Type of Institution	**Co-education**
• Location	**Rural**
• Financial Status	**Self-financing**
• Name of the Affiliating University	**SGBAU Amravati**
• Name of the IQAC Coordinator	**Dr. Amit A.Bhusari**
• Phone No.	**9822248152**
• Alternate phone No.	**8080237640**
• Mobile	**9822248152**
• IQAC e-mail address	**plitiqac@gmail.com**
• Alternate Email address	**pmjawandhiya@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://plit.ac.in/wp-content/uploads/2022/11/AQAR2019-20.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://plit.ac.in/wp-content/uploads/2022/01/Academic-Calender2020-21-11.1.2022.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.35**	**2018**	**02/11/2018**	**01/11/2023**

6.Date of Establishment of IQAC 03/07/2017

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount

Institute	State Government Scolarship	State Government	2020 1	9632645

8.Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of IQAC

[View File](#)

9.No. of IQAC meetings held during the year

4

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?

Yes

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

No

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

1. Strengthened Carrier Guidance and Placement Cell 2. Motivating facilities and students for seminars, conferences and workshops 3. Internal IQAC Academic Audit 4. MOU with Industries 5. Motivated faculties and students for professional society memberships and interaction with Institution

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

Plan of Action	Achievements/Outcomes
Internal Academic Audit	Conducted for all the departments
Social responsibility activity	Program organised through NSS
Promoting students for Technical Competitions	University Level Technical Competitions was organised at college.
Faculty development	Faculties have gone for MOOCs and NPTEL coursed and achieved certificates/Traning
Reformation if research Policy	Research and Development committee/Cell reformed and defined policies and implemented
Conduct IQAC Internal	Conducted for all departments and

Academic Audit	improvement achieved in working
Biweekly Syllabus Review	Syllabus completed as per Academic Calendar
Feedback Analysis	Improvement in Teaching and Learning and Results

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	05/01/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	24/02/2022

15.Multidisciplinary / interdisciplinary

In view with the current changing trends in technology, the institute incorporated interdisciplinary/multi-disciplinary courses into the curriculum. As proposed by the model curriculum of AICTE, the institute integrates various interdisciplinary courses into the curriculum via basic science courses, humanities and social science courses, engineering science courses and management courses. students are extensively trained in new age skills through various skill development activities.

16.Academic bank of credits (ABC):

"Academic Bank of Credits (ABC)" is an academic service mechanism as a digital/virtual/online entity established and managed by MOE/UGC to facilitate students to become its academic account holders and paving the way for seamless student mobility. between or within degree-granting Higher Education Institutions (HEIs) through a formal system of credit recognition, credit accumulation, credit transfers and credit redemption to promote distributed and flexible teachingˇlearning. our college has registered in NAD academic credits deposited in Academic Bank of Credits in NAD.

"Academic Flexibility" is the provision for innovative and interchangeable curricular structures to enable creative combinations of Courses/Programmes in Disciplines of study leading to Degree/Diploma/PG Diploma/Certificate of Study offering multiple entry and multiple exit facilities in tune with National Education Policy-2020, while removing the rigid curricular boundaries and creating new possibilities of life-long learning .

"Affiliated college" means any higher education institution approved by the affiliating university on the basis of the stipulated norms
and guidelines by virtue of which it provides for a course/programme of study for obtaining any qualification from a university.

"Credit redemption" means the process of commuting the accrued 'credits' in the 'Academic Bank Account' of the students maintained in ABC for the purpose of fulfilling the 'credits requirements' for the award of Degrees/Diplomas/Certificates etc., by the degree awarding.
ABC, as envisaged in the National Educational Policy-2020, shall be a national-level facility to promote flexibility of curriculum framework and interdisciplinary/multidisciplinary academic mobility of students across the Higher Education Institutions in the country with appropriate "credit transfer" mechanism created through these Regulations. It shall be a mechanism to facilitate the students to choose their own learning path to attain a Degree/Diploma/PG-diploma etc., working on the principle of multiple entrymultiple exit as well as anytime, anywhere, and any level learning.

17.Skill development:

Our institute offers various Soft Skills and Industrial Skills Programmes for our students .We have introduced Communication trainng ,campus Recruitment Training Programmes for each and every students for their Skill Development. Skill Development is the process of identification of the skills gap in youth and providing skilling training & employment benefits to them. Skill development programs aim to acknowledge the ability of the youth and extend their support by serving them with the proper guidance, infrastructure, opportunities, and encouragement that help them achieve their ambitions. Education and skills are essential for everyone, and they both walk hand in hand in everyone's career journey. They are the roots behind the economic growth and community development of a country. Therefore, both central & state governments are continuously making efforts to provide skill development to the youth with their skilling partners around the country.
The benefits of Skill Development include increased business profits, improved performance, improved accuracy & quality, improved communication, complies with rules & regulations, improved recruitment & career opportunities, and development of good customer relations.
Challenges

- Low intrinsic "aspiration quotient" resulting in low demand for vocational skilling programs.

- Employers cite the shortage of skilled employees as a constraint
- Skill development scenario is still evolving with different agencies handling the same agenda, absence of standards, lack of training capacity.

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

Indian knowledge system is ancient, yet it is with a contemporary significance. It encapsulates all the elements with immediate relevance, such as diversity, openness, scientific-rationale, and logic, to its very core. It is an institutionalized pointer of culture and traditional values of different times and generations. The diversity in the present form is swiftly transferred from the cultural seeds spanning over many ages. The country known as the origin of one of the earliest developed civilizations, such as IndusValley and Harappan, is no less than an ancient miracle when most of the learning philosophy was based on attaining a higher self through rightful knowledge. It is unfair to call it a promotion of the Indian knowledge system because it is the foundation of Indian Civilization. The knowledge system, which was founded on the recognized disciplines of Nyaya (logic), Vyakarana (language), and Mimansa (hermeneutics), unfortunately, lost its virtue before the modernized western system. This is the right time when we should consider what happened that even after being so developed, the glimpse of ancient Indian knowledge is rarely seen in today's knowledge system.
Our College Follows the circulum designed by Sant GadgeBaba Amravati University Amravati offering Profetional Ethics and Human Values ,Intilectual Property Rights courses to students

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

Our Institute is implementing OBE Since last four years and revised our Course Outcomes and Programme Specific Outcomes amd map them and trying to get best possible attainment with all this CO's and PO's with continuous Effort.We are organizing Workshops on OBE both offline and Online in regular basis for faculty. Outcome-based education is a system where all the parts and aspects of education are focused on the outcomes of the course. The students take up courses with a certain goal of developing skills or gaining knowledge and they have to complete the goal by end of the course.There is no specific style or time limit of learning. The student can learn as per their choice. The faculty members, moderators, and instructors guide the students based on the target outcomes.

Benefits of Outcome-Based Education (OBE) for Students

- Brings clarity among the teachers and students
- Every student has the flexibility and freedom of learning in their ways.

- **There is more than one method of learning**
- **Reduces comparison among the students as everyone has a different target**
- **Completely involves students taking responsibility for their goals**

20.Distance education/online education:

The institute participated extensively in MOOC's through NPTEL courses. Students and faculty are encouraged to complete various certification courses offered by SWAYAM, Coursera. students are offered flexibility to complete two elective courses through NPTEL. The institute is recognised as a valuable local chapter.
The institute is also recognised as a remote centre for IIT Bombay Spoken Tutorial project funded by the National Mission on Education
through Information and Communication Technology (ICT). Students and staff are extensively trained in various courses through spoken tutorial. Other Online courses through various options are available for students and faculties.
During the COVID-19 pandemic period, the institute adopted online education and implemented successfully.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**349**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**426**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**178**

File Description	Documents

Data Template	View File

2.3 Number of outgoing/ final year students during the year	182

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	42

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	42

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	19
4.2 Total expenditure excluding salary during the year (INR in lakhs)	8825238
4.3 Total number of computers on campus for academic purposes	426

Part B

CURRICULAR ASPECTS
1.1 - Curricular Planning and Implementation
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and docum

- **The institute follows the curriculum and academic calendar prescrib printed copies of curriculum are distributed among students and fac on website.**
- **The action plan is decided by all HoDs and Principal.**
- **Principal proposes the academic calendar in line with universities**

- Workload is prepared byhead of department referring university syll
- Subjects are allocated to faculties taking into consideration their specialization, experience and his/her willingness.
- Time table is prepared by the department, its formal approval is ob Principal.
- Individual faculty prepares lesson plan in line with academic calen containing notes, soft power point presentations, laboratory manual questionsare prepared by individual faculties. These course files a head of departments.
- All the course material is made available to students by uploading
- Timely feedback is taken by academic dean/Coordinator to monitor th implementation of academic calendar.
- Mid-term, assessment examinations such as unit tests are conducted schedule in academic calendar.
- Institute has nodal centre of IIT Mumbai for virtual Lab which help in the online practical's done at IIT Mumbai.

File Description	Documents
Upload relevant supporting document	
Link for Additional information	**ht**

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuou

We do follow the assessment procedure as per the norms of the Sant Gadg University. We conduct two class exams of 30 marks each and take the av that average will be considered in the internal marks of the student. E the remaining 80 is conducted by the Sant Gadge Baba Amravati Universit we conduct the class exams for the absentees in case if one is a merito participating in National and state level sports. Seminars, technical p mini-projects are introduced in the curriculum to make the environment the critical thinking among students, various group discussions, debate etc., are organized in which students explore new ideas and thus enhanc levels. Till today no special approach is followed for measurement of i practices. However, the effect is seen as follows:

- Improved student understanding in domain knowledge and over all dev
- Improved results and pass percentage.
- Reduced backlogs and detention
- Improved quality of projects
- Improved placements and opting for higher studies.
- Academic monitoring for Continuous Internal Evaluation

File Description	Documents
Upload relevant supporting document	
Link for Additional information	**ht**

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment	A. All of the above

of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description
Details of participation of teachers in various bodies/activities provided as a response to the metri
Any additional information

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective cours

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

05

File Description	Docu
Any additional information	
Minutes of relevant Academic Council/ BOS meetings	
Institutional data in prescribed format (Data Template)	

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirem Template)

2

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

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

24

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

1.3 - Curriculum Enrichment

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

The institute has taken initiatives and implemented the schemes like Tr
harvesting,Vermi-composting unit, Water harvesting, 25 KW solar panels
free campus,Blood donation camp,Tobacco/smoke free campus.

Environmental study is acourse for second year UG students includes all
Enviromental Studies.Water resources and Management engineering is offe
which help in effective water management.Renewable Energy and Energy Ha
Enhancement course is offered in Electrical Engineeringfor the students

Human rights and Social awareness:Different Cell which organizes variou
programs including tree plantation, village cleaning, cleaning of river
drive,quiz and poster competitions, invited talks are organised to crea
nature,environment and sustainability.All National level festivals are
year.

ICT Applications for curriculum enrichment:Broadband Wi-Fi enabled camp
such as ERP, Android APPs utilization for processing and management E-M
WhatsApp NPTEL videos Open Source Courseware Class rooms with LCD proje

Gender Issues:Anti-Ragging committee, grievance redressed cell, Women d
issues related to gender inequality.Major gender issues are focused and
different activities in the institute.

File Description
Any additional information
Upload the list and description of courses which address the Professional Ethics, Gender, Human Va Environment and Sustainability into the Curriculum.

1.3.2 - Number of courses that include experiential learning through project work/field wo

05

File Description
Any additional information
Programme / Curriculum/ Syllabus of the courses
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses
MoU's with relevant organizations for these courses, if any
Institutional Data in Prescribed Format

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

136

File Description
Any additional information

List of programmes and number of students undertaking project work/field work/ /internships (Data Template)

1.4 - Feedback System

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

File Description
URL for stakeholder feedback report
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Syndicate, Board of Management
Any additional information

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, taken and feedback ava

File Description	Documents
Upload any additional information	
URL for feedback report	htt

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

118

File Description	Documents
Any additional information	
Institutional data in prescribed format	

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, D reservation policy during the year (exclusive of supernumerary seats)

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

76

File Description	D
Any additional information	
Number of seats filled against seats reserved (Data Template)	

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Progra~ slow learners

In every course, after the conduct of first mid examination the student
according to their learning capabilities. Accordingly, the slow learner
learning assignments and corresponding arrangements are made in terms o
classes. Even before the first mid examinations for first year students
special arrangements are made to enable them as per the academic requir
conducts the bridge courses for lateral entry students and first year l
Remedial Classes are regularly conducted by the subject experts beyond

Special arrangements are made for advanced learners in the following:So
programs and career counseling programs are arranged for advanced learn
classes are offered for GATE,IES,GRE, TOEFL,and other Competitive exams
learners.The advanced learners can take part in Hackathons. Product and
Campus Recruitment Training (CRT). The advanced learners become mentors
junior batches.

Additional Course materials like question bank with solutions, multiple
problems with solutions are given for slow learners. CRT classes are co
logical thinking and programming skills.

File Description	Documents
Paste link for additional information	**ht**
Upload any additional information	**No**

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

Number of Students	Number of Teachers
426	42

File Description	Document
Any additional information	

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and probl for enhancing learning experiences

In addition to traditional teaching-learning methods, the institute ado
enriching the learning experience like:

1)Lecture method: This conventionalmethod facilitates the teacher to in
revise the content of a text only for better understanding of the subje

2)Interactive method:Interactive method of learning includes group disc
subject quiz, news analysis, educational games and discussion with ques

3)Information and Communication Technology (ICT) Enabled Teaching

4)Case Study Analysis and Discussion:The case study method is a partici
way of learning where students gain skills in critical thinking, commun

5)Project-based Learning:Project work is mandatory for all the courses

6)Experiential Learning:The faculty members foster learning environment
experiential content of teaching through experimentation, demonstration
industrial visits, organizing exhibitions as well as presenting papers.

7)Internships:We believe in Internships since, it allows students to ha
knowledge, and theoretical practice they learn.

8)Field projects:Students are encouraged to take up field projectsunder
industry experts.

9)Industrial tours:These trips expose young learners to real-time probl
inculcate the spirit of teamwork.

File Description	Documents
Upload any additional information	No
Link for additional information	htt

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description

The academic year 2020-2021 was completely affected by Covid-19 pandemi
not only the choice but also the compulsion of the teachers to learn, a
enabled tools. The use of laptops and internet became a common practice
teachers but also for the students. The IQAC of the Institute conducted
Programme for the development of e-content and the use of e-resources d
The Institute provided several refresher courses and faculty Developmen
teachers. Facilitated by these programmes, the teachers are effectively
like laptops, headphones, writing pads, internet, video-lectures, audio
presentations, virtual labs, YouTube links, e-contents etc.

For practical conduction IIT modal centre was utilizied in the form of

Institute provided several refresher courses and faculty Development Pr
teachers. Facilitated by these programmes, the teachers are effectively
like laptops, headphones, writing pads, internet, video-lectures, audio
presentations, virtual labs, YouTube links, e-contents etc.

File Description
Upload any additional information
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the late

2.3.3.1 - Number of mentors

42

File Description
Upload, number of students enrolled and full time teachers on roll
Circulars pertaining to assigning mentors to mentees
Mentor/mentee ratio

2.4 - Teacher Profile and Quality

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

42

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

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

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D

3

File Description
Any additional information
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.L number of full time teachers for year (Data Template)

2.4.3 - Number of years of teaching experience of full time teachers in the same institution academic year)

2.4.3.1 - Total experience of full-time teachers

157

File Description
Any additional information
List of Teachers including their PAN, designation, dept. and experience details(Data Template)

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and m words.

Internal assessment in college is so transparent that every student has standard internal evaluation process of the theory & practical subjects the regulations of Sant Gadge Baba Amravati University. Marks obtained

are grouped and is considered as 50% of total marks for the Internal Ex
permitted to improvise their marks by redoing the class test as well as
scored low. Heads of the departments are fully empowered to suggest the
total marks by the approval of department committee. The College organi
to the students to make them acquainted with the rules and regulations
university, examinations, evaluation process, extra-curricular activiti
department organizes a semester orientation program with parents in the
starting a new semester. Head of the departments communicate about the
semester to the students, parents and other institutional members in th
Programs. College handbooks are handed over to the students after the o
college website link is also provided simultaneously.

File Description	Documents
Any additional information	**No F**
Link for additional information	**http**

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- b

University examination related grievances are handled by the Exam facul
time bound & transparent. There is a provision for revaluation of the a
university exams. The students who are not satisfied with the marks giv
revaluation. If the students are not satisfied even with the revaluatio
photocopies of their answer copies by depositing the stipulated fee and
answer sheets valuated on their own and find out the actual position. C
answer scripts are distributed to the students after getting evaluated
conduction of examination and being asked for grievances if any in term
question unvalued and accordingly it is corrected in the class and stud
this mechanism. The marks awarded for the class exams which constitute
component are displayed on the notice board of respected department.

File Description	Documents
Any additional information	**⅄**
Link for additional information	**http**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are state
communicated to teachers and students.

Program outcomes (PO's) are displayed at the notice board at the time o
admission process. PO's are conveyed to the students at the beginning o
every subject teacher conveyed course outcomes (CO) at the introductory
subject/course. The college has clearly specified the learning outcomes
College website. Every course has specific set of objectives which are
Studies of the Sant Gadge Baba Amravati University. Course Outcome of t
designed by considering their Objectives. The copies of the syllabi are
library for students as well as available on college website. The stude
learning outcomes through the Principal's address in the beginning of t
form of induction program. The faculty of every subject explains course

pattern, marking scheme etc. to the students. The induction program and
highlight the same.

File Description	Documents
Upload any additional information	**View F**
Paste link for Additional information	**http://plit.** **content/uploads/2**
Upload COs for all Programmes (exemplars from Glossary)	**View F**

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

The program outcomes and Program Specific outcomes are assessed with th
of the relevant courses through direct and indirect methods. Direct met
direct examinations or observations of student knowledge or skills agai
outcomes. The knowledge and skills described by the course outcomes are
problems on University Examination, internal exams and home assignment.
the faculty records the performance of each student on each course outc

Average attainment in direct method = University Examination (80%) +Int

Indirect assessment strategies are implemented by embedding them in Stu
Employer Survey and Alumni Survey. Few of the POs are assessed based on
rubrics. Finally, program outcomes are assessed with above mentioned da
Committee concludes the PO attainment level.

Average attainment in indirect method = Average (Alumni survey + Employ
The following scoring function is used to calculate the average attainm

PO. PO /PSO Attainment (%) = (weightage: 80%) x (Average attainment in
(weightage: 20%) x (Average attainment in indirect method)

File Description	Documents
Upload any additional information	
Paste link for Additional information	**ht**

2.6.3 - Pass percentage of Students during the year

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

182

File Description
Upload list of Programmes and number of students passed and appeared in the final year examinati Template)
Upload any additional information
Paste link for the annual report

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution m (results and details need to be provided as a weblink)

http://plit.ac.in/wp-content/uploads/2022/03/SSS.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research proj institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research proje institution during the year (INR in Lakhs)

0

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

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

3.1.2.1 - Number of teachers recognized as research guides

1

File Description	Documents
Any additional information	1
Institutional data in prescribed format	

3.1.3 - Number of departments having Research projects funded by government and non g year

3.1.3.1 - Number of departments having Research projects funded by government and non- year

0

File Description	D
List of research projects and funding details (Data Template)	
Any additional information	
Supporting document from Funding Agency	
Paste link to funding agency website	

3.2 - Innovation Ecosystem

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

File Description	Documents
Upload any additional information	**No**
Paste link for additional information	**ht**

**3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Pr
entrepreneurship during the year**

**3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intelle
entrepreneurship year wise during the year**

1

File Description	D
Report of the event	
Any additional information	
List of workshops/seminars during last 5 years (Data Template)	

3.3 - Research Publications and Awards

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

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

1

File Description
URL to the research page on HEI website
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Dat

Template)

Any additional information

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

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

0

File Description
Any additional information
List of research papers by title, author, department, name and year of publication (Data Template)

3.3.3 - Number of books and chapters in edited volumes/books published and papers publis conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and paper conference proceedings year wise during year

1

File Description
Any additional information
List books and chapters edited volumes/ books published (Data Template)

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students development, and impact thereof during the year

The NSS unit at the institute is setup with astrength of 100 students.
institute-neighborhood community network and student engagement through
bustle are carried out by this unit contributing to good citizenship, s
holistic development.

Social operatives like blood donation camps, tree plantation, and road
organized now and then so that the students remain in touch with the ne
aware with the nature and various problems people come while moving ont

Faculty members and students visit the orphanage in the vicinity of the
support and interact with them. This develops the quality of social res
within the students and the faculties.

Faculty and students actively participate in Swacch Bharat Abhiyaan in
premises of the college and the surrounding area clean and in fine fett

Free health check-up camps such as eye checkup, etc are conducted so as
suffering of the needy people and create healthy domain.

Tree plantation is done in the college premises to make the environment

File Description	Documents
Paste link for additional information	<u>ht</u>
Upload any additional information	**No**

3.4.2 - Number of awards and recognitions received for extension activities from governme bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Gov recognized bodies year wise during the year

0

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

3.4.3 - Number of extension and outreach programs conducted by the institution through N including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/c collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with indu Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

68

File Description
Reports of the event organized
Any additional information
Number of extension and outreach Programmes conducted with industry, community etc for the du year (Data Template)

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

3.4.4.1 - Total number of Students participating in extension activities conducted in collab community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Ge year

326

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

3.5 - Collaboration
3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchang
3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchar the year

0

File Description
e-copies of related Document
Any additional information
Details of Collaborative activities with institutions/industries for research, Faculty

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

4

File Description
e-Copies of the MoUs with institution./ industry/corporate houses
Any additional information
Details of functional MoUs with institutions of national, international importance, other universitie the year

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has the adequate infrastructure facilities for conducting G graduation courses for engineering with spacious furnished Classrooms,l Physical infrastructure as per norms to continue with any academic acti addition to the above, the college has a Central Library which is equip National and International journals. Digital Library is an additional a

Co-curricular activities (Auditorium, Open air theatre etc.):The colleg hall in addition to the department seminar halls in almost every depart requirements.

Laboratories:All department of the college are fully equipped with late technology equipment as mentioned in the curriculum. Every department h computing facility with latest software to meet their own requirements projects and research activity along with department library as well as

In addition to the regular curriculum, students are encouraged to pursu
work in the emerging areas of Research. The college has established adv
facilities in specific areas to inculcate research habits among the stu

File Description	Documents
Upload any additional information	
Paste link for additional information	**ht**

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outc
etc.

Sports:The institution has well developed facility for Sports both outd

Seminar Hall & Auditorium:

Institution conducts various activities,workshops and seminars in the S
of 200 &Auditoriumwith capacity of 500

NSS:The college has NSS unit with capacity of 100 students. The NSS-Cel
activities like:

1.Yoga & Meditation

2.Tree Plantation

3.Independence Week

4.Matdar Janjagruti and Swachhata Abhiyan

5.Computer literacy

6.Blood Donation

7.Voter ID

Cultural Activities:Students are encouraged to participate at College,i
University competitions in cultural activities.

Public Speaking:Debate competitions are organized in the college. Stude
online training materials to prepare themselves in area of public speak

Communication Skills Development:A full equipped Language Laboratory wi
Softwareis available where students learn English at self paced speed.

Health & Hygiene:First Aid/ Sick Room is available at the college with
Facility with two beds. Besides this neat and clean hygienic environmen
college keeping in mind health of students. Water coolers are equipped

Yoga:Students & faculties are regularly use to do yoga & they konw impo

File Description	Documents

Upload any additional information	**No**
Paste link for additional information	**ht**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart cl

10

File Description
Upload any additional information
Paste link for additional information
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (IN

13.53LAC

File Description
Upload any additional information
Upload audited utilization statements
Upload Details of budget allocation, excluding salary during the year (Data Template

4.2 - Library as a Learning Resource

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

Library is automated using Integrated Library Management System (ILMS)

Library automation refers to the use of computer to automate the typica such as cataloguing and circulation. Automation is a process of using t working and saving the human power and time.

Name of the ILMS software : Synchronic ILMS Software Sack Info 2.6ERP

Nature of automation : Fully Automated With Barcode

Version Sack Info : 2.6ERP

File Description	Documents
Upload any additional information	**No**
Paste link for Additional Information	**ht**

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	**A. Any 4 or more of th**
File Description	

Upload any additional information
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e- Lakhs)

1.2Lac

File Description
Any additional information
Audited statements of accounts
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the ye Template)

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

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

17

File Description	Docume
Any additional information	
Details of library usage by teachers and students	

4.3 - IT Infrastructure

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

IT Service Management -The college adopts best practices for scalable a
implementation of all IT services. It provides computing and networking
desktops, laptops, internet for all the departments, library and office
are followed for selection, purchase, setup and maintenance of all comp
equipment .Procurement of computing and networking equipment are made t
comprising of the Principal and Heads of the various Departments. The i
broadband connection of 100 mbps capacity from Mauli internet service.
enabled.

The students and the teachers can avail the facility of wi-fi. These fa
are regularly maintained and the college ensures that the benefit of th
to all the students enrolled and the staff members of the college.

File Description	Documents
Upload any additional information	No

Paste link for additional information	**ht**

4.3.2 - Number of Computers

426

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

4.3.3 - Bandwidth of internet connection in the Institution | **A. ≥ 50MBPS**

File Description
Upload any additional Information
Details of available bandwidth of internet connection in the Institution

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic supp component during the year (INR in Lakhs)

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

13.53LAC

File Description
Upload any additional information
Audited statements of accounts
Details about assigned budget and expenditure on physical facilities and academic support facilitie Templates)

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

All the Departments and various functioning units of the college are pr
required infrastructure facilities like class rooms, faculty rooms, gir
laboratories etc. The effective usage of all the facilities is ensured
hours for sports, extra lab hours, exclusive hours to visit advanced la
the regular time table itself. Students can avail the facility of yoga
During these slots concerned class in-charges / faculty members will en
utilization of facilities by the students.

A separate computer maintenance team is available which handles the dep
For every computer centre, a Programmer / Technician are recruited and
in-charge of the centre. An exclusive department with 02hardware engine
college to cater to the needs of day-to-day computer maintenance. Howev

hardware problems are being handled by the concerned lab technicians. C dedicated human resource and the departmental libraries are taken care office assistant and a faculty In-charge of the concerned department.

All the departments take care of timely maintenance of the laboratory e maintenance work is completed during summer break and a close monitorin activities is a prime responsibility of heads of the departments.

File Description	Documents
Upload any additional information	**No**
Paste link for additional information	**ht**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Gover

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Gove

314

File Description
Upload self attested letter with the list of students sanctioned scholarship
Upload any additional information
Number of students benefited by scholarships and free ships provided by the Government during th (Data Template)

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the insti agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by th agencies during the year

34

File Description
Upload any additional information
Number of students benefited by scholarships and free ships institution / non- government agencie (Date Template)

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**B. 3 of the above**
File Description	

Link to Institutional website
Any additional information
Details of capability building and skills enhancement initiatives (Data Template)

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

105

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

105

File Description
Any additional information
Number of students benefited by guidance for competitive examinations and career counseling dur Template)

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	**A. All of the above**

File Description
Minutes of the meetings of student redressal committee, prevention of sexual harassment committ committee
Upload any additional information
Details of student grievances including sexual harassment and ragging cases

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

26

File Description
Self-attested list of students placed
Upload any additional information

| Details of student placement during the year (Data Template) | |

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

5.2.2.1 - Number of outgoing student progression to higher education

10

File Description	Docum
Upload supporting data for student/alumni	
Any additional information	
Details of student progression to higher education	

5.2.3 - Number of students qualifying in state/national/ international level examinations du JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

00

File Description
Upload supporting data for the same
Any additional information
Number of students qualifying in state/ national/ international level examinations during the year Template)

5.3 - Student Participation and Activities

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

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

Nil

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

5.3.2 - Institution facilitates students' representation and engagement in various administrative extracurricular activities (student council/ students representation on various bodies as per est

Pankaj Laddhad Institute of Technology and Management Studies, Buldana
Multidisciplinary Engineering.Hence to give the undergraduate students
their talents and skills, Students Council is formed.This council build
between the undergraduate student and faculties, administrative bodies.
platform for students to support, share and excel in potential qualitie
includes various clubs individually by each branch.

Computer Science and Engineering: CSI, IETE, ISTE

Civil Engineering: IEI, ISTE

Mechanical Engineering: IEI, ISTE

Electronics & Telecommunication Engineering: IETE, ISTE

Electrical Engineering: IETE, ISTE

The representations of students are not only limited till their academi
administrative level like Magazine Committee, Canteen Committee, Unnat
National Service scheme.

Under the heading of N.S.S. there are so many different activities take

1.Yoga & Meditation

2.Tree Plantation

3.Independence Week

4.Matdar Janjagruti and Swachhata Abhiyan

5.Computer literacy

6.Blood Donation

7.Voter ID

8.ICT Skills

File Description	Documents
Paste link for additional information	**ht**
Upload any additional information	**No**

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

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institu year

0

File Description

Report of the event
Upload any additional information
Number of sports and cultural events/competitions in which students of the Institution participated year (organized by the institution/other institutions (Data Template)

5.4 - Alumni Engagement

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

The Alumni association & Alumni of college keeps in touch with the Prin of the college through correspondence and during informal visits. The m supports involvement of the Alumni in improving the effectiveness and e institutional processes. Since the ex-students are actively involved in the college to take initiatives in social commitments to serve the soci received about the academics and administration has been given serious modify the existing policies. The college invites well placed and succe in skills such as personality development, guest lectures on recent tre technologies and communication skills. They also elaborate about the ca available in different departments. Even though the institution has str career guidance and placement of its students, encouragement by alumni on the students because the alumni's of the institute has reached to pr and are even leading entrepreneurs.The institution proposes to host an year to facilitate a reunion of all the ex-students not only to enjoy b college in various fields. The feedback given by Alumni helped to bridg industry and academia. On the basis of the suggestions given by alumni, development activities were being carried out.

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

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

File Description	Do
Upload any additional information	

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision:-

Excellence in Professional Education & Research for shaping "Gen-Next"

Mission:-

1. To educate students with strong fundamentals and sense of lifelong
2. To achieve excellence in professional education by adapting innovat
3. To inculcate research with creativity & innovation, professional et
   entrepreneurship skills to meet the social needs.
4. To promote product development & industry-institute interaction.

Objective/Quality Policy

"Striving for Excellence in the Quality Professional Education"

Core Values

P = Professionalism

1. = Leadership
2. = Innovation
3. = Transparency
4. = Moral
5. = Students & Staff (Stakeholders)

Faculty involvement in decision-making

- Various committees are formed for the smooth conduction of institut
  are assigned with the portfolios.
- Faculty members are actively participating in department level meet
  are passed on to the Principal for final decision.
- In addition, faculty members are serving as members of various comm
  department level and institute level where the decisions and opinio
  play crucial role in decision making.
- All such issues are addressed by the Head of the Departments with t
  implementing the decisions taken by the Principal.

File Description	Documents
Paste link for additional information	**http**
Upload any additional information	

6.1.2 - The effective leadership is visible in various institutional practices such as decentralizat
management.

All the teaching, administrative & sport departments of the college wor
of Principal. HOD's monitors Day-to-day activities of the departments.
meeting with HODs of respective department timely & wherever necessary.
members along with HOD interact with principal & decide the strategies
work. Similarly In charges of various committees along with committee m
meeting with principal & decide the course of action. After the meeting
are conveyed through appropriate mechanism with the approval of Princip

Various cells are in existence to decentralize the academic and adminis
mentioned in attached file.

File Description	Documents
Paste link for additional information	**htt**
Upload any additional information	

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college was started in the year 2009 with 4 branches:

1)Mechanical Engineering

2)Computer Science & Engineering

3)Electrical (Electronics & Power) Engineering

4)Electronics & Telecommunication Engineering.

In the academic year 2010-11 UG course introduced

1)Civil Engineering.

Nationalized Banking facility was start providing to the students & sta

In the academic year 2013-14PG course introduced

1)CAD/CAM Engineering

2)Structural Engineering

Inceptions of the various professional bodieswere made.

In the academic year 2014-15Twomore PG course introduced

1)Electrical Power SystemEngineering

2)Computer Science & Engineering

Lateral entry intake for direct second year student for Civil Engineeri

In the academic year 2019-20Ph.Dcourse introduced

1)Computer Science and Engineering

We have also send proposal to university to introduce Ph.D. laboratory
hostel facility is incepted for the boys in year 2017. College has inst
protecting environment, as our institute is bind for the development of
conducts various awareness programs.Though IQAC cell is formed in July
working on quality assurance from past few years.

File Description	Docum

Strategic Plan and deployment documents on the website	
Paste link for additional information	
Upload any additional information	

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

The Principal of the College is the head of the institute. A council of includes all Heads of Departments gives suggestion to the Principal on Many times the Management representatives visit frequently and discuss college development, administration, appointment and infrastructural ne staff provide information and suggestions regarding academic and infras with the Local Management Committee (LMC) / College Development Committ of CDC the responsibilities are defined and communicated to the staff t Principal communicates the responsibilities to head of the departments of various committees. The decisions and policies related to students, curricular, are mutually discussed by the team, and decisions are immed implemented for the benefit of the students. Faculty members conduct va activities, seminars, workshops, industrial visits for the direct devel and report for the same is submitted to the Principal and head of the d grievance redressal mechanism for the staff members. Internal Complaint functional. All the procedures, rules and regulations related to recrui the directions of Sant Gadge Baba Amravati University, Amravati. Promot rules as well as grievance redressal mechanism are well defined and are College office.

File Description	Documont
Paste link for additional information	
Link to Organogram of the institution webpage	
Upload any additional information	

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description
ERP (Enterprise Resource Planning)Document
Screen shots of user inter faces
Any additional information
Details of implementation of e-governance in areas of operation, Administration etc(Data Template

6.3 - Faculty Empowerment Strategies

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

Teaching

Non-teaching

- 3 months Maternity leave for female faculty members.

- 10 days casual leave.

- Duty leaves for attending conferences / seminars / research activitie
and industrial training.

- vacation leave

- Recommendation for getting personal loan from the bank at lowest inte

- Free Health checkups and other health services

- Provision of EPF facility for the faculty members

- RO drinking water at various locations along with water dispensers

- Pantry facility with RO Water cooler , Gas cylinder , Tea wending mach

- Soft skill development programs for all staff

- 3 months Maternity leave for female faculty members.

- 10 days casual leave

. • Duty leaves for attending conferences / seminars / research activit
purpose and industrial training.

- vacation leave

- Recommendation for getting personal loan from the bank at lowest inte

- Free Health checkups and other health services.

- Provision of EPF facility for the faculty

- RO drinking water at various locations along with water dispensers

- Pantry facility with RO Water cooler , Gas cylinder , Tea wending mach

- Soft skill development programs for all staff

File Description	Documents
Paste link for additional information	**htt**
Upload any additional information	**No**

**6.3.2 - Number of teachers provided with financial support to attend conferences/ worksho
of professional bodies during the year**

6.3.2.1 - Number of teachers provided with financial support to attend conferences/worksh

fee of professional bodies during the year

10

File Description
Upload any additional information
Details of teachers provided with financial support to attend conference, workshops etc during the Template)

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

6.3.3.1 - Total number of professional development /administrative training Programmes or teaching and non teaching staff during the year

1

File Description
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).
Reports of Academic Staff College or similar centers
Upload any additional information
Details of professional development / administrative training Programmes organized by the Univers teaching and non teaching staff (Data Template)

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programme (Professional Development Programmes, Orientation / Induction Programmes, Refresher Co

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

15

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

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

The College office keeps up the Service Book of each teaching staff. As moreover Circulate and gets the type of Self-Appraisal/Academic Perform appropriately filled by the individual teacher in each academic year. T by IQAC in its office. IQAC additionally investigations the same and re report for the individual teacher. Non- Teaching staff: College office

(Confidential Report) document in which the Confidential Report of the teaching staff arranged by the Principal is kept up.

File Description	Documents
Paste link for additional information	**htt**
Upload any additional information	**No**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the vario audits carried out during the year with the mechanism for settling audit objections within a ma

In each financial year the college leads internal audit through departm external audit by the statutory Auditors. The internal money related bo finished before tenth of each month thinking about all the earlier mont culmination of the month to month accounts the same records would be ex evaluators designated by the administration. While checking passages, o errors/weaknesses recognized/saw the same could be amended around the s offices. After corrections assuming any, the report would be put togeth to the governing Body for endorsement. The external statutory inspector institute office twice in a year for vouching review and presenting the finish, the last statutory audit report should be submitted to the Gove endorsement in the period of June consistently. After endorsement, the could be utilized for all statutory purposes.

File Description	Documents
Paste link for additional information	**htt**
Upload any additional information	**No**

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers du Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers du

00

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

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

The regular fees are deposited by the students directly in the Bank Acc pay in cash. Scholarships & Free ships from the Government are periodic deposited in the Bank Account of the College.

The institutional strategy to generate funds is primarily based on Qual
This strategy is essential in teaching learning and scientific-work env
enhancement, the scope for increasing consultancy widens which leads to
funds. By providing quality enhancement, a better fee structure can be
that can be sanctioned by the government.

Optimal utilization of Resources: The College Infrastructure is being a
the conduction of various Government Exams and competitive exams in bot
on college holidays/ Sundays etc. The revenue generated through these a
through the Institute for the benefit of stakeholders.

File Description	Documents
Paste link for additional information	**http**
Upload any additional information	**No**

6.5 - Internal Quality Assurance System

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

The IQAC of the college is established in June 2017.

IQAC has significantly contributed towards the institutionalizing the s
assurance of quality on the College campus through its various steps ta
the activities of the College like Teaching-learning, Curriculum planni
Student activities and all the extracurricular and co- curricular activi

Quality parameters defined for various academic / administrative activi
The IQAC assess the quality parameters and provide required corrective
improvement. 1.The Induction programs are organized for all newly joine
overall development of Faculties the seminars & workshops are arranged.
Lectures of eminent academician and Industry Experts. 4.Arranging regul
certification programs for students and Staff. 5.IQAC supports the inte
subjects, so that the students get to learn the subjects of their owe i
campus. 6.Action plan for enhancing quality of student projects (outcom

Teaching and Learning:

IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes

Adequate infrastructure and human resources Special leaves & reducing t
teachers Budget allocation for Research & Development Support in terms
information needs .IQAC strongly follow the green initiatives

File Description	D
Paste link for additional information	
Upload any additional information	

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of ope
periodic intervals through IQAC set up as per norms and recorded the incremental improvemen

IQAC reviews its teaching-learning process, structures & methodologies
semester. The learning outcomes are periodically verified by IQAC throu
departmental meetings. Institute has adopted following processes in tea
Biweekly syllabus coverage is taken. 2. IQAC advises faculties to use v
to make teaching learning process more interactive. 3. Arranging traini
technologies and assessing its impact on teaching learning 4.Guest lect
academicians and industry experts 5. Subject based seminars/workshops a
as well as students 6.Conducting seminars by students 7. Besides regula
innovative teaching methods like Field trips Industrial visits Internsh
regularly. 8. LCD projectors are provided for each department for assis

Encouraging faculty for online certification Courses (NPT, MELOOCS, Etc
Students have got NPTEL course completion certificates for various Cour

Some of the initiatives related to quality we have already initiated be

File Description	Documents
Paste link for additional information	
Upload any additional information	N

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	**https://assessmentonline.naac.gov.in/storage/app/public/aqa** 1660903758
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	**View File**
Upload details of Quality assurance initiatives of	No File Uploaded

the institution (Data Template)	

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution has initiated several measures in gender equity & sensi
can be seen from the various activities run by the institution. The ins
sensitization through co-curricular activities like workshops, seminars
plays, poster exhibitions, counselling etc. In addition to this our N.S
the students in various activities to imbibe qualities of leadership, s
responsible and awakened citizenship to cherish the values of equality,
tolerance. The institution constituted the following committees as per
University/UGC: Institution Grievance Redressal Committee, Anti-Ragging
Committee, Women development & grievance cell, Women Welfare & SC /ST &
Mentoring Programme cares for the well-being of students and staff in t
functions of these committees are displayed on the website of the insti
being disseminated to the students through orientation and induction pr
provides safety and security facilities for the staffs and students suc
throughout the campus and security arrangement. Students wear ID cards
outsiders are checked by security staff before allotting visitor IDs.

File Description	Documents
Annual gender sensitization action plan	**http:/ content/uploads/2**
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	**http:/ content/uploa**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	B. Any 3 of the above

File Description	Docur
Geo tagged Photographs	
Any other relevant information	

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

A. Solid waste management: -

wastes Dumping Ground is created under NSS Activity Camp. Solid waste m
x 2m x 2.1m is created in college campus in which all solid waste from
Wastes are collected, segregated at the separate pit. The waste is left
then it is used as compost for trees and plants planted in the campus.
the Solid and dumped on daily basis. Layer of loose soil is spread on s

B. Liquid waste management : -

Liquid chemical wastes generated from chemistry laboratory are outlated
Tank placed behind Chemistry Laboratory.

C. E-waste management : -

Electronic goods are put to optimum use; the minor repairs are set righ
Laboratory assistants; and the major repairs, by the professional techn

The computers are having a annual maintenance contract and our systems
stage of discarding. Instead of buying new cartridges we adopt the poli
existing cartridges so as to minimize the E waste. The waste compact di
for decoration and participation in competitions on 'Art from Waste'. W
they are handed over to the computer laboratory assistant.

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File Description
Relevant documents like agreements / MoUs with Government and other approved agencies
Geo tagged photographs of the facilities

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	B. Any 3 of the above

File Description
Geo tagged photographs / videos of the facilities
Any other relevant information

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	B. Any 3 of the above

File Description
Geo tagged photos / videos of the facilities
Various policy documents / decisions circulated for implementation
Any other relevant documents

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

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

File Description
Reports on environment and energy audits submitted by the auditing agency
Certification by the auditing agency
Certificates of the awards received
Any other relevant information

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**A. Any 4 or all of the**

File Description
Geo tagged photographs / videos of the facilities
Policy documents and information brochures on the support to be provided
Details of the Software procured for providing the assistance
Any other relevant information

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

To build a nation of youth who are noble in their attitude and morally
organizes and conducted several activities to build and promote an envi
cultural, and spiritual values among the students and staff. To develop
religious feelings among the students and the faculty, commemorative da
campus with the initiative and support of the management for not only r
but also to generate the feeling of oneness and social harmony. The col
staff jointly celebrate the cultural and regional festivals, like Fresh

orientation and farewell program, Induction program, rally, oath, plant
day, Yoga day etc. religiousactivities are performed in the campus. Con
conducted every year, where the convocation address is delivered to ins
students for future journey. Two important national festivals, Republic
are celebrated every year .All teaching, non teaching staff and student
cause of nation.Motivational lectures of eminent persons of the field a
development of the students for their personality development and to ma
citizens following the national values of social and communal harmony a
Besides academic and cultural activities, we have built up many strong
variety of sports activities for the physical development of the studen

File Description
Supporting documents on the information provided (as reflected in the administrative and academi of the Institution)
Any other relevant information

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligatic responsibilities of citizens

The institution sensitizes the students and the employees to the consti
about values, rights, duties and responsibilities and constantly works
better citizens of the country through various curricular and extra-cur
institute hoists the flag during national festivals and invites eminent
students and staff by informing the qualities of freedom fighters and t
and responsibilities of citizens. The college establishes policies that
Code of conduct is prepared for students and staff and everyone should
The institution encourages participation of students in Sports and Game
National level to strengthen nationwide bond and relation. Staff member
national celebrations, Flag Day and take oaths for the cause of the nat
takes many initiatives like conducting awareness campaigns, organizing
training programmes, seminars and workshops to sensitize the future lea
values coping with the constitutional obligations. The students have en
participated in various activities like seminar, conferences, expert ta
competition, competition on various contemporary legal issues. Various
institution and NSS unit are actively involved in conducting several ac
values for being responsible citizens.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://p. content/upload:
Any other relevant information	

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

| teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized | |

File Description
Code of ethics policy document
Details of the monitoring committee composition and minutes of the committee meeting, number organized, reports on the various programs etc., in support of the claims
Any other relevant information

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

Institute follows calendar prescribed by Sant Gadge Baba Amravati Unive According to calendar, National Festivals are celebrated with enthusias mission towards better India. They come together breaking the boundarie Thoughts of great Indian personalities sowed into the young minds throu programmes conducted on these days. Every year our institute organizes and birth / death anniversaries of the great Indian personalities. Ever organises several national festivals and birth/death anniversaries of t personalities are attached/uploaded as an attachment:

- **International Yoga days**
- **NSS Foundation Day**
- **Teachers Day**
- **Independence Day**
- **Engineers Day**
- **Women's day**
- **Republic Day**
- **Shri Ganesh Festival**

File Description
Annual report of the celebrations and commemorative events for the last (During the year)
Geo tagged photographs of some of the events
Any other relevant information

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC for

1. 100% University result awards

2. Topper of the class

3. Teacher Evaluation done by Students

4. Anti Ragging Cell

5. 24 Hours Availability of Electrical Supply & Water supply

6. Clean & Green Campus

7. Use of Renewable Energy Sources

8. Academic Monitoring System

9.Periodic Seminars by senior faculty members and outside experts.

10. Communication of progress of the students to their parents

11. Coaching classes for GATE

12. Maintain record of every students

13. Inspiring Quotation well displayed in corridors and laboratories.

14. Providing help to students when students take answer book from univ
apply for revaluation.

File Description	Documents
Best practices in the Institutional website	http://plit.ac.in/wp-content/uploads Upload_compressed_compressed_comp
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thru

Incremental improvement in UG and PG courses

The college was started in the year 2009 with 4 branches:

1)Mechanical Engineering

2)Computer Science & Engineering

3)Electrical (Electronics & Power) Engineering

4)Electronics & Telecommunication Engineering.

In the academic year 2010-11 UG course introduced

1)Civil Engineering.

In the academic year 2013-14PG course introduced

1)CAD/CAM Engineering

2)Structural Engineering

In the academic year 2014-15Two more PG course introduced

1)Electrical Power SystemEngineering

2)Computer Science & Engineering

Lateral entry intake for direct second year student for Civil Engineeri

In the academic year 2019-20Ph.Dcourse introduced

1) Computer Science and Engineering

Establishment of Professional Societies.

ISTE,

IETE,

CSI,

IEI

Online Courses and Certification:

NPTELis a joint initiative of the IITs and IISc includes online courses
various topics.

Memorandum of Understanding:

To develop and expand a framework of co-operation between two parties t
skills, MOU has been signed in between PLITMS and several companies/ins

Support to society:

To provide the facility for rural students & Faculty members, college h
follows:

1. Development & Entrepreneurship (MSDE) has been implemented in the c
   Development of regional students of various levels.
2. Social awareness programs like blood donation, fund donation for ca
   physically deprived people; orphans and so on are initiated with th
   students.

File Description
Appropriate web in the Institutional website
Any other relevant information

7.3.2 - Plan of action for the next academic year

1. To achieve higher placements compared to previous years.
2. Organization of Seminars/ Workshops, National and International Con
   Development Programs, Industrial Visits and Inplant Trainings, Fiel
   holders.

3. Improving students admission through counseling and guidance sessio
4. Strengthening Industry- Institute and Institute-institute interacti
   industrial visit, internship and implant training, various workshop
5. Proposal to be submitted for PhD research laboratory to Sant Gadge
   Amravati.
6. Strengthening Academic Activity by implementing outcome based Educa
7. Strengthening social awareness through NSS.
8. Getting associated with International Professional societies like I
   International conference.
9. Strengthening ED cell to conduct the workshop for students to creat