



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution

PARVATHANENI BRAHMAYYA SIDDHARTHA
COLLEGE OF ARTS AND SCIENCE
(AUTONOMOUS)

- Name of the Head of the institution **Dr M Ramesh**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **08662475966**
- Alternate phone No. **08662470503**
- Mobile No. (Principal) **9989616969**
- Registered e-mail ID (Principal) **principalpbs@gmail.com**
- Address **D.No 60-1-2/3, Siddhartha Nagar,
Moghalrajpuram**
- City/Town **Vijayawada**
- State/UT **Andhra Pradesh**
- Pin Code **520010**

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **24/10/1987**
- Type of Institution **Co-education**

- Location **Urban**

- Financial Status **Grants-in aid**
- Name of the IQAC Co-ordinator/Director **Dr.S.B. Rajendra Prasad**
- Phone No. **08662475966**
- Mobile No: **9440210697**
- IQAC e-mail ID **pbscasiqac@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)) www.pbsiddhartha.ac.in

4.Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <http://pbsiddhartha.ac.in/pb%C2%A E/admin/uploads/calendar%202020-21%203.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	85.2	2004	03/05/2004	02/05/2009
Cycle 2	A	3.23	2013	05/01/2013	04/01/2018
Cycle 3	A+	3.32	2019	09/08/2019	08/08/2024

6.Date of Establishment of IQAC **01/04/2004**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

9.No. of IQAC meetings held during the year **3**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

1. ISO Certification

2. One Day International Webinar on "Renewable Feedstocks for Sustainable Chemicals"

3. Webinar on 'Challenges & Issues: Enhancement of Gross Enrolment Ratio (GER)'

4. 7-day seminar on 'Science of soul: Physics, mathematics, and Gita'

5. Webinar on 'Basics of Intellectual Property Rights'

12.Plan of action chalked out by IQAC at 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
To introduce job oriented programmes	Started 2 new programmes 1. B.Com. (BPM) Business Process Management 2. B.Sc. (CSCS) Computer Science with Cognitive Systems in collaboration with TCS
Improve Quality Research Culture	Significant improvement in number of Scopus and web of Science publications
Motivate faculty towards patenting and to apply for research funding	1 patent was published
Recruitment of highly qualified(Ph.D) faculty	with Ph.D were recruited in the Academic Year 2020-21
To modify the Internal Assessment pattern	Modifications have been approved and will be implemented from the academic year 2021-22
Organize conferences / workshops on IPR	Two webinars were organized during December 2020 and February 2021

13. Was the AQAR placed before the statutory body? Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Board of Management	03/08/2021

14. Was the institutional data submitted to AISHE ? Yes

- Year

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Board of Management	03/08/2021

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<ul style="list-style-type: none"> Year
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Year	Date of Submission
28/02/2022	28/02/2022

15. Multidisciplinary / interdisciplinary

Multidisciplinary & Interdisciplinary programmes / courses are always very useful and helpful to meet the needs of the society, industry and to make the students job ready. It is always the culture of the institution to gear up the students professionally, socially & ethically ready. In view of this, the institution is offering a good number of multidisciplinary programmes.

List of multidisciplinary programmes:

1. BBA (Business Analytics): Management courses integrated with technology courses.
2. B.Com. (e-commerce): Commerce courses integrated with technology courses.

Three domain programmes like:

1. B.Sc. (Mathematics, Statistics, Computer Science):
2. B.Sc. (Computer Applications, Mathematics, Electronics)
3. B.Sc. (Mathematics, Statistics, Data Science)

6. B.Com. BFSI (Banking, Financial Services, Insurance); Commerce courses integrated with management courses

7. B.Sc. (Artificial Intelligence and Machine Learning): Technology courses integrated with mathematics and statistics courses.

8. M.Sc. (Computational Data Science): Technology courses integrated with mathematics and statistics courses.

The institution always encourages faculty to carry out interdisciplinary research. The outcomes of such research are always beneficial for the society. In recent academic years i.e., 2019-2020 & 2020-2021, a good number of open elective courses are offered to the students of PG.

List of Open Elective courses.

- 1 ENGLISH COMMUNICATION SKILLS (OPEN ELECTIVE)
- 2 COMPUTATIONAL MATHEMATICS (OPEN ELECTIVE)
- 3 DATA VISUALIZATION (OPEN ELECTIVE)
- 4 CHEMISTRY IN DAILY LIFE (OPEN ELECTIVE)
- 5 ENGLISH PRESENTATION & SOFT SKILLS (OPEN ELECTIVE)
- 6 VISUAL ANALYTICS FOR EXECUTIVES (OPEN ELECTIVE)
- 7 PROBLEM SOLVING USING PYTHON PROGRAMMING (OPEN ELECTIVE)
- 8 FUNDAMENTALS OF ANALYTICAL INSTRUMENTS (OPEN ELECTIVE)
- 9 OPTIMIZATION TECHNIQUES (OPEN ELECTIVE)

These courses will help the students to gain basic knowledge in other subject domains.

16.Academic bank of credits (ABC):

The college is starting the process of registering our college in the database suitable to "Academic Bank of Credits". Shortly our Management is likely to make decision in this regard.

17.Skill development:

The employability of a student depends on his / her knowledge and skill. To hone up the skill set of the students, a good number of skill enhancement courses (SEC) and Skill Development Courses (SDC) are offered by various departments. The purpose of offering these courses is fulfilled through progressive number of placements during the last three years.

SEC

1. Power BI
2. Tally (Accounting Software)
3. Statistical Computing using SPSS Software
4. Project Management
5. Tally (Accounting Software)

6. Personal Finance
7. Mobile Application Development
8. MONGO DB

SDC

1. Digital Marketing
2. Electrical Appliances
3. Plant Nursery Management
4. Environmental Audit
5. Insurance Promotion
6. Logistic and Supply Chain Management
7. Web Development with Python (Django)
8. Introduction to Work Sheet Lab (Excel and VBA)
9. Web Designing Lab
10. Dat Analysis Using MS-Excel Lab
11. Robotic Process Automation Lab
12. Introduction to Numpy & Pandas
13. Security Analyst-1
14. Cyber Security Essentials
15. Security Analyst-2
16. Disaster Management (Self Study)
17. Financial Markets
18. Electronic System Design & Manufacture with PCB
19. Enriching Communication Skills
20. Elementary Number Theory
21. Statistical Data Analysis using R-Programming Lab
22. Statistical Data Analysis using JSAP
23. Tally
24. Financial Analytics Lab
25. Online Business
26. Survey and Reporting
27. Power BI
28. Solar Energy
29. Statistical Data Analysis using SPSS Lab
30. Descriptive Statistics
31. Journalism-Mass Communication
32. Aquarium Fish keeping and Maintenance of Aquarium

Placements for 3 years:

2020-2021 - 276

2019-2020	-	443
2018-2019	-	405

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

Teaching Indian knowledge is a part of curriculum in respective courses. The language course in mother tongue (Telugu), provides a wide spectrum of Indian culture, listing along with moral values, professional ethics are being taught by connecting the Indian examples from Mythology etc. However specific content focusing on Indian knowledge system has to be evolved and implemented in due course in syllabi of various programmes.

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

Institution has created an eco system of outcome based learning and faculty has been trained well through workshops and seminars to understand the core idea behind Outcome Based Education. In view of the importance of OBE in present scenario, the departments have framed the syllabus with respective outcomes duly mapped with Programme Outcomes. The Programme Educational Objectives are drafted in line with the vision and mission statement of the Institution and subsequently PO's are also drafted programme-wise. These POs are mapped with PEO's.

The Co-attainment process includes direct & indirect attainment. Indirect attainment is done basing on the course exit survey conducted at the end of every semester on a five point scale. 30% and 70% weightages are assigned to indirect and direct attainments respectively. The same procedure is adopted for all the six semesters in UG and four semesters in PG.

At the end of the programme, Programme Outcome attainment has been done depending on the level to which CO is mapped with PO (3 point scale L, M, H Levels).

20.Distance education/online education:

At present the institution is not offering any course / programme through either distance mode or online mode. However, in view of the students affinity towards technology & gadgets, the departments of the institutions are encouraging students to register for MOOC's courses offered through various platforms like course era, Edx, NPTEL, Swayam etc. and additional credits are assigned for these in the student marks memos. Nearly, 1174 students of various departments have successfully completed to

MOOC's courses.

MOOCs courses to be offered by the college are under the process.

Extended Profile

1.Programme

1.1 29

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 3541

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1152

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 1112

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 905

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File
3.2 Number of full-time teachers during the year:	125
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	125
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	1047
4.2 Total number of Classrooms and Seminar halls	67
4.3 Total number of computers on campus for academic purposes	830
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	189

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Response

The curriculum of all programmes is developed, based on the

feedback of the stakeholders, in line with OBE. An overview of the modifications in the curricula to meet the developmental needs at various levels is given below.

The project component is made compulsory in many of the programs and it helps the students to gain hands-on experience in the relevant discipline. Field work introduced in some courses enables the students to learn practically. Students are made to involve in extension and neighborhood activities. Courses encourage the family business (e.g. Managing Family Business) transforming the socio-economic status of the region. Industrial visits expose the students to real time problems.

The institute has introduced several new programmes in the areas of Data Science, Data Analytics, Cyber Security, Artificial Intelligence, Machine Learning etc., aiming at enhancing the technical and entrepreneurship skills of the students that are in sync with Start-up India policy. Courses are also in tune with the national mission of 'Make-in-India'. Python and R-programming keep the students technically sound. Courses on renewable energy, climate change and environmental effects are offered to sensitize the students to global scenario. In addition, a range of co-curricular and extra-curricular activities are aligned with the multi-dimensional development of the student, which has an impact on the national and global developmental needs.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	http://pbsiddhartha.ac.in/pg-ugsyllabus.php

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

12

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

888

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

56

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

28

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Curriculum in the college integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics

1. Gender Sensitivity: Gender related courses are the integral component of various programmes. Gender sensitization camps are organized in slums and rural areas of Krishna district about women's rights, human rights, child rights, gender justice and gender equality. Community outreach programmes like health and hygiene camps, and village adoption expose students to real life situations. College annually organizes activities that help in gender sensitization.

2. Environment and Sustainability: Strong community orientated work culture in the college enables sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. Skill courses like Water, Sanitation and Waste Management, Renewable Energy, Agriculture and Environmental and Green Technology are also part of curriculum. "Environment studies" is a compulsory life skill course for all UG programmes. Great importance is accorded to research in inter-disciplinary areas focusing renewable energy, environmental pollution, agriculture, education and healthcare.

3. Human Values and Professional Ethics: Life skill courses focus Cultural Education, Scientific Methodology, General Knowledge and Current Affairs, Social Service, Comparative Study of Religions, Environment Studies and Disaster Management facilitate all-round development of personality.

The Institute also has a Model Code of Ethics to curb various malpractices.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

2

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

71

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

844

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni **A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/1.4.2%20fb%20analysis.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/action%20taken%20report%20on%20feedback.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1438

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

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

884

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college categorizes the students into slow learners and advanced learners based on the prerequisite tests, class interaction, test performances, laboratory performance and their achievements in various events from each class.

Faculty members at the institute, give emphasis on improving the performance of slow learners by providing remedial coaching and conducting periodical tests, providing additional laboratory hours which are conducted outside regular classes. Specifically, for difficult subjects classes are taken for students who have failed in the exam where the faculty spares time to sit with those students individually to cope up with the subject.

Through mentor-mentee system faculty members also support slow learners. The efforts taken by the faculty has resulted in enhanced levels of students understanding. The mentor also identifies other skills and strengths of slow learners.

The advanced learners of the class have given special assignment and ask them to do projects from industry and certifications in advanced concepts of the subject.

The toppers of each class are nominated as class representatives and office bearers, Coordinators of clubs and professional committees which facilitate to showcase their expertise. And also they will be sent to outside as college representative in participating various competitions and seminars.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.2.1%20addl%20info_compressed.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2021	3541	125

File Description	Documents
Upload any additional information	View File

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:

Institution has made provision in structure of all programmes to give students experiential and participative learning experience. Students can join any Industry / Advanced Laboratory / MNC etc. for internship in final year. Project work, assignment, quiz, presentation etc. are integral part of CIA in all programmes.

Student centric methods adopted by departments to provide Experiential and Participative Learning Experience:

- Offering MOOCS courses in the program curriculum.
- Participation of students in seminars, conferences, student contests and industrial visits.
- Encouraging the students to publish research articles in peer reviewed National / International Journals.
- Providing campus recruitment training to students.
- Presentation of market survey reports by the Commerce and Management Students.
- Engaging students in Public Awareness Programmes.
- Interdisciplinary Job Training is provided for students at Departments.
- Conducting additional lab exercises for advanced learners.
- Conducting intra departmental and State level student meets.

Problem solving Methods:

Design of Students Tasks that inculcate in them problem solving skills; they receive practical and direct experience of negotiating difficult situations, and are trained as capable, competent and accomplished individuals.

Problem solving methods used in student centric activities:

1. Trial and error
2. Breaking large task into small steps
3. Creating short goals to achieve the end.

File Description	Documents
Upload any additional information	View File
Link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.3.1%20addl%20info_compressed.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

College uses information and communication technology (ICT) in education to support, enhance, and optimize the delivery of education.

As institute is collaborated with Google, students and faculty are provided with institutional mail ids using to share e-materials which benefit the students to access the resources anytime from anywhere.

Faculty members are empowering departments by conducting skill edge programs, hands on workshops on latest technologies, adapting curriculum designed by NASSCOM and by providing internship assistance. Institution is also collaborated with good number of professional bodies /Organizations to promote emerging it trends and online training & certifications.

The following tools are used by the institute

ICT tools:

- Projectors: projectors are available in different classrooms / labs.
- Desktop and laptops are arranged at computer lab.
- Seminar rooms: one seminar halls and one webinar hall is equipped with all digital facilities.
- Smart board: smart boards are installed in the campus.
- Auditorium: it is digitally equipped with mike, projector, cameras and computer system.
- Online classes through zoom, Google meet, Microsoft team, Google classroom.
- MOOC platform.

- Digital library resources.(del net, myloft, Magzter etc.)

Online competitions: Various technical events and management events such as quiz, debates, paper presentations etc. are being organized with the help of various information communication tools.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.pbsiddhartha.ac.in/naac/
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

125

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Before the commencement of the academic year, the institution prepares and publishes 'Academic Calendar' containing the relevant information regarding the teaching learning schedule (working days), various events to be organized, holidays, dates of internal examination, semester examination etc.

The Academic Calendar is prepared so that teachers and students should know all the activities regarding continuous internal evaluation process.

Every department has to submit the compliance of the academic calendar as part of their annual submissions. In addition the internal audit conducted which ensures the compliance to verify

with documentary evidence.

The process is as follows:

Teacher: Every teacher is assigned the courses to be taught during the academic year. Teacher plans, teaching and evaluation schedule of assigned courses has to be maintained by the concerned teacher.

Head of the Department: The Head of the Department compiles the Academic Plan submitted by the teachers and ensures that there is no overlapping of the activities in general and the internal examinations as well as the external examinations. Then the academic calendar is forwarded to the IQAC.

IQAC: The IQAC compiles the inputs received from the various departments and a comprehensive plan is prepared and uploads on the college website.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

125

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

35

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1356

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

55

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The IT integration has rationalized the whole examination procedure and has riced up the operational mechanism, while making the complete procedure more transparent.

The institution has developed Customized Software which includes the following practices

- Semester-End Examination Applications received from candidates are registered and data is computerized.
- Timetable is prepared and data entry is made.
- Halltickets are generated and printed with relevant time table with dates and time of examination for which the candidate has registered.
- Date wise and session wise list of candidates is generated and printed.
- Code numbers to be printed on answer scripts are auto-generated.
- Marks scored by students in CIA are recorded by data entry in database.
- Marks awarded by external examiners in Semester-end Examination are entered twice by two different data entry operators to find out mistakes in data entry.
- Register of Tabulated Marks is generated and printed.
- Marks Sheets / Grade Sheets are printed.
- Results are announced after getting approval from the

Principal.

- Students can avail the facility of revaluation after the release of Results. If the students benefit in revaluation the marks awarded after revaluation are considered.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.5.3%20-%2018%20activities.pdf

2.6 - Student Performance and Learning Outcomes

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

The learning outcomes are clearly defined for all academic programmes and courses of the College. They are instrumental in achieving the mission and objectives of the college. The learning outcomes are measurable and are expressed as complete declarative sentences.

The outcomes are assessed and measured to identify the extent to which goals are accomplished. The assessment of student learning outcomes is done by using direct and indirect measurement tools.

Through course outcomes students can able to

1. Acquire, synthesize, and communicate knowledge by incorporating relevant disciplinary approaches, cultural perspectives.
2. Recognize moral and ethical questions in lived experiences, evaluate alternatives, and act with integrity.
3. Contribute to the common good by displaying a disciplined sensibility and committed engagement in response to complex challenges facing local, national, or global communities.
4. Demonstrate the vision and self direction necessary to articulate, set, and advance towards their goals.
5. Think critically in formulating opinions or accepting conclusions.

6. Exhibit creativity or innovation in pursuit of their intellectual interests.

COs are stated in session plan and available online. POs are stated in the programme structure and available online. Programme learning outcomes are also available on website for each academic programme.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.6.1%20addl%20info.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The college has a process of evaluating data on programme and course outcomes, in its process to overcome the barriers in learning.

The assessment takes place at following levels:

a) The Course-level Assessment includes:

1. Continuous Assessment.
2. End semester Examination Assessment.

b) The Programme level assessment includes: Assessment of Programme Outcomes through direct and indirect methods.

Method of Assessment: A. Direct Assessment Methods:

1. Internal Examinations: Two written examinations are conducted and their average mark is considered.
2. Assignments: Average mark of two assignments is considered.
3. Internal practical examination: Continuous evaluation is considered.
4. Comprehensive viva voice Examination: It is to assess the

student's technical and analytical skills.

B. Indirect Assessment Methods:

1. **Course End survey:** This survey gives the opinion of the student on the attainment of course outcome. Here, the CO attainment is calculated under indirect assessment.

2. **Programme Exit Survey:** This survey is conducted at the end. It gives the opinion of the graduate on programme outcomes.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/annual%20report-2020-21.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

921

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.6.3%20annual%20report-2020-21.pdf

2.7 - Student Satisfaction Survey

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

http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/PBS_SSS_REPORT_20_20_2021_MODIFIED.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The college aims to create and support a research culture among its staff and students, enriching and enhancing the professional competence of the faculty members for developing and promoting scientific temper and research aptitudes of all learners. The college is also working for the contribution to the National development by providing necessary funding for facilitating the research and related activities. It also aims at ensuring that the research activities of the college conform to all applicable rules and regulation as well as to the established standards and norms relating to safe and ethical conduct of research. The research policy of the college clearly spells of the methodology to be followed in doing ethical research and proper reward system for the researchers.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	http://pbsiddhartha.ac.in/pb%20AE/admin/uploads/3.1.1%20PBSCresearchpolicy.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

2

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	No File Uploaded
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	No File Uploaded

3.2.3 - Number of teachers recognised as research guides

16

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

File Description	Documents
Supporting document from Funding Agencies	No File Uploaded
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Response: The College has created an eco system for budding entrepreneurs by providing proper training to start their own ventures based on their creative ideas.

S-iSpace (Siddhartha Innovation Space) is established in the campus with an aim to provide platform for the students to share

their ideas and seek clarifications from experts. This has provided all the required inputs for the students aspiring to become entrepreneurs.

Activities of S-iSpace

1.MoU with APIS (Andhra Pradesh Innovation Society and Startup Squid) A Memorandum of understanding is signed, in the form of tripartite agreement among APIS, Startup Squid and the college.

2.Startup Saturday with the support of Startup Squid and APIS, two hundred students from different colleges of various disciplines were given training for six months on every Saturday on idea creation, idea formulation, etc.

The S-iSpace of the college has chalked out the following activities to enhance the incubation eco-system further.

- a. To organize learning sessions through workshops, seminars, invited talks on regular basis;
- b. To support the startups with seed funding and other needed help;
- c. To be part of eco-system to promote the initiatives of Government such as Make In India, Start

Up India., etc.,

The college is organizing webinars on entrepreneurship, seminars on new technologies for the budding entrepreneurs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.3.1%20si%20space%20incubations.pdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

20

File Description	Documents
URL to the research page on HEI website	http://pbsiddhartha.ac.in/committee.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.44

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

17

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.4.4%20proofs.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

13

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institute promotes regular engagement of students with neighborhood community for their holistic and sustained development by conducting various activities like awareness programs, workshops, rallies, National Integrity related activities with themes like cleanliness, gender sensitization, traffic rule awareness and empowerment of women. Continuous voluntary activities like Swachh Bharat, Blood Donation have been organized. These activities are well planned and conducted with the involvement of local authorities wherever needed.

Impact & Sensitization:

Exposure to the extension and outreach activities have sensitized the students towards social issues and also they find solutions for some issues like domestic violence, dowry, child abuse, female child, victims of violence, issues to the old people and support to covid victims etc. The activities conducted lead imbibing the values of social responsibility such as:

1. Helping people in need and distress
2. Understanding the needs of under privileged children
3. Cleanliness in all spans of life and common places.
4. Importance of Ethical values in Society and its need
5. A profound interest in environmental related issues.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.6.1%20addl%20info.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

64

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2500

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

121

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

9

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Response: The Physical infrastructure available in the college is adequate, appropriate, supportive and sustainable to the students for their academic pursuit and holistic development. The campus is Wi-Fi enabled, with 110 Mbps bandwidth network. Media Centre, Webinar hall, Seminar hall, Conference hall, e-class rooms, Studio, Data Centre, Central Research lab, Idea room/incubation centre are the other hangouts available in the college. Classrooms are equipped with permanent/ movable LCD projectors and 4X8 feet white boards/Interactive boards for ICT enabled teaching. An excellent collection of books is available in the Central Library and Department Libraries. An Auditorium with architectural acoustics accommodates nearly 1000 students. Studio facility in the webinar hall facilitates the video recording of the subject content. A well-furnished Cafeteria caters the students and staff with delicious eatables and beverages at nominal rates. The College has lift facility to staff, students and also for the disabled persons. The college buildings are equipped with fire safety system. In addition to the above facilities the college is provided with un-interrupted power supply (125KVA generators - 2No's), UPS for labs, and also have restrooms for both genders, all facilities for divyangans, 700 lt/hr RO plants-2No's, Canara Bank Branch, Post Box, First-Aid room, City health Centre, Shared hostel accommodation for the students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/content.php?id=34351

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

Response: The College has adequate facilities for sports, games and cultural activities. A spacious playground exists on the campus for games such as Cricket, Football, Volleyball, Basketball and Athletics. Floodlight facility is available to the Basketball court, facilitating day and night matches. Walking track around the play field is used by the community and stakeholders of the college for their fitness. Indoor Stadium provides facilities for indoor activities such as Table - Tennis, Shuttle Badminton, Weight Lifting etc. Wooden floor is maintained to conduct the competitions at national level. A modern multi-gym in two frames containing 32 stations is serving the fitness needs of all the stakeholders. The infrastructure in the gym is also utilized by the community and neighborhood. A space is also earmarked for yoga. It is very serene in ambience and absorbing in practice. A large auditorium that can accommodate 1000 spectators caters to exhibit the cultural performances by students and public. The college has conducted one South Zone level volleyball tournament, 11 inter-collegiate tournaments at Krishna university level and the college ground was used for several private tournaments like Eenadu cricket competitions, etc. An open stage with audio facilities is available to support all cultural activities.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.1.2%20geotagged%20pictures.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

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

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

13.5

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Response:

Our Library is automated using NewGenLib, an integrated library management system developed by Verus solutions Pvt., Ltd., is a platform independent and can be installed on Linux and windows OS. Some of the advanced functional features are

1. Android mobile and tablet capable
2. Flexibility of defining search field in OPAC
3. Faceted browsing (Refining search results)
4. Enhanced Report module for generating in .CSV format
5. Facility to reserve the required book
6. RFID supports

The latest version of NewGenLib is 3.2 Helium released on 23rd January 2020

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.2.1%20addl%20info.pdf

4.2.2 - Institution has access to the following: A. Any 4 or more of the above e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

1.98

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

300

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Response:

The College has high-end infrastructure particularly Computer systems in its labs, LAN network for sharing band width and WiFi. The IT infrastructure in the labs, server rooms are well maintained and also having air conditioning facilities. The ICT facilities and other learning resources are sufficiently available in the institution for academic and administrative purposes. All departments are equipped with E-Class Room set up. The institution has 830 computer systems connected with 11 servers in LAN accessed to the Internet at a total bandwidth of 110 mbps along with Wi-Fi connectivity. Computer centers are using proprietary and open source software. Tally ERP 11 software is used for accounts and auditing. The library is automated using the NewGenLib 3.1.2 (Integrated Library Management System).

The college has it's IT policy and take actions as per policy for ample technology deployment and maintenance. As per the policy, the college provides WiFi to the stake holders and taken necessary care with reference to Cyber security.

Every year, the college authorities approve budget for Procurement of additional Infrastructure and for maintenance of existing networks, systems and supporting gadgets in Board of Management (BoM).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/it%20policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3541	830

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus **A. 750 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: **A. All four of the above**
Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.3.4%20addl%20info.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

189

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

The Policy of the college is primarily focused on adequacy and optimal utilization of facilities to maintain the quality of education. The details of the policy with regard to systems and procedures for maintaining and utilizing physical, academic and support facilities are approved by the governing body. Committee recommendations are reviewed periodically for formulating action plan, budgeting, AMC and outsourcing. Maintenance committee of the college reviews all the facilities that are available, takes feedback from all the Heads of the department regarding facilities required and recommends to the governing body of the institution.

The governing body appoints permanent technical, skilled and unskilled employees to take care of day to day maintenance of infrastructure which is supervised by the supervisors of the office. The supervisor coordinates with technical, support staff for the maintenance of indoor and outdoor infrastructure and facilities of the institution. It is the responsibility of supervisor for up keeping and cleanliness of classrooms, laboratories, library, gardens, playgrounds and surroundings. Institution has Annual Maintenance Contract (AMC) with the suppliers. Initiatives are taken from time to time to improve the physical ambiance of the campus. The institution has developed policies and procedures for the purchase and maintenance of the infrastructure.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.4.2%20maintenance%20policy.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the

Government during the year

1996

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

39

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.pbsiddhartha.ac.in
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

3314

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

276

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

5.2.2 - Number of outgoing students progressing to higher education

127

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

1

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

25

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The student council is the voice of the student body. Important responsibilities of the members of Student Council are appointing graduate student members in committee those covering a variety of issues and handling diversified situations. The student council helps in sharing students' ideas, interests and concerns with

teachers and higher authorities. They design to learn skills, an extension of their formal education. The general aim of the body is to coordinate a wide range of co-curricular & extra-curricular activities apart from practicing and promoting values in the process of living up to the mission of the institution. This gives an opportunity to develop leadership skills by organizing and executing the set goals of the student community by students - aptly for students and by students. In addition, community welfare is also in the front seat while shaping the personality of a student in the college, inculcating the habit of giving back to the society, as a responsible entity of the community. College promotes and encourages the involvement of students in organizing college activities. The students learn to co-operate at various levels acquiring the qualities like perseverance, sympathy, empathy, steadfastness, righteousness, discipline etc that are needed for a successful life.

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

5.3.3 - Number of sports and cultural events / competitions organised by the institution

22

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

P.B. Siddhartha College Alumni Association is a registered body with Regd.no: 767/21.12.2000 and the purpose of this Association isto foster a spirit of loyalty and to promote the general welfare stakeholders of alma mater. As a part of committed responsibility, the alumni have provided internships and placement training to the

students. Our college is not the only cynosure to the Alumni Association, public or the neighborhood. Various activities are also conducted throughout the year as a social responsibility. Clean and green, drinking water facilities, awareness programmes and curtain-raiser programmes are also the part of agenda for the association. Life skills, communication skills and employability skills are the identified key areas supported by the alumni association to enrich the student community. The Alumni also organized seminars, guest lectures and faculty development programmes to enrich the teaching faculty. Scholarships, free ships and cash awards will be disbursed to the deserving students to pursue their dream careers. To meet all these responsibilities, the association aims at conducting fund raising events and charity donations from the members and public. It also promotes the membership from the outgoing students of the college through subscription. Supporting the college, in any possible, is a gratification to the alumni.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Institution has a broad vision statement and well defined mission statements. The vision is to groom the student with holistic education. The governance at P.B. Siddhartha is always aimed at fulfilling the vision with a successful mission. Imparting leadership skills in students is one such aspect of holistic education.

In order to impart leadership skill, the college follows

participative decision-making process which is a key factor not only to achieve the vision, mission and goals of the institution but also in building the team spirit and good organizational culture. The excellence of the institution is based on effective functioning of its academic and administrative units which are governed by the guiding principles. The effectiveness of leadership of the faculty and Management is enhanced through continuous involvement in organizing institutioncentric activities.

The Management of the college created a participative working environment of security, trust, and expertise to facilitate the creative and innovative process. The Professional faculty development programs on Management Skills, Teaching and learning methodology and communicative skills are often conducted to improve the leadership qualities. Every faculty member is involved in various academic, administrative and other non-statutory committees. The College Committees are led by senior faculty members and supported by the second- line leaders among the faculty.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.pbsiddhartha.ac.in/profile.php

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

To facilitate participatory management and democracy, faculty, non-teaching staff, parents, alumni and students are been part of academic and administrative governance of the institution. The outcomes of this ecosystem are collective leadership, empowerment and multilevel tasking. This practice helps in defining policies & procedures, framing guidelines and rules & regulations of the governance in the institution. Decentralization in P. B Siddhartha College of Arts & Science is a systematic distribution of authority at every level cutting across the hierarchy to have effective participation both in Academic and Administrative works.

Academic decentralization functions through the Administrators, IQAC, statutory and non-statutory committees. All Committees constituted with staff and students follow the vision, mission, strategic goals and objectives of the Institution. The most

important wings like III cell (Industry Institute Interaction cell), EDC (Entrepreneur Development Cell), Women Empowerment Cell, Placement Cell, Skill Development Cell etc., are crucial in extending necessary inputs and insights empowering the student community of the college. Grievances Cell, Internal Complaint cell have big role in redressing the misunderstandings. Mentoring system in the college is very effective in tutoring the wards. Alumni contribution is no less significant in governance. Co-curricular and extra-curricular wings complement the holistic development of the students.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/12.strategic%20plan.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

As drafted in the Strategic Plan 2018-2025, the institution making efforts year after year to realize the goals. The key aspects of the plan include Academic Excellence, Wholesome Education, Research Excellence, Collaborations, Start-ups & Entrepreneurial Development, Self- learning & continuous learning, Career counselling and Training & Placements. These strategic targets are achieved by the presence of healthy governance in the institution, adequate infrastructure and sufficient funding. Offering Diverse and Job Oriented Programmes, Entrepreneurship Development, Startups and placements are focused areas. Two New Programmes offered in the academic year 2020-21 in collaboration with TCS are B.Com.(BPM) Business Process Management and B.Sc.(CSCS) Computer Science with Cognitive Systems. Skill Training Centre, Well-designed Teaching Learning Systems and Enhanced Research Support and Innovation are few more outcomes in this academic year. Enhanced ability of Human resources, Garnering Support from Alumni and Philanthropists, Creating Eco-friendly Campus, helping the neighborhood achieved satisfactorily.

Entrepreneurship Innovation and Start-up Centre of P.B. Siddhartha

College of Arts and Science (PBSCAS-EISC) is encouraging start-ups for aspiring entrepreneurs and supporting them by providing necessary infrastructure and resources grooming the young entrepreneurs and to cultivate the startup culture in the campus with 360 degree support facilitation. Govt. Authorities, DIC-GM, MSME-Authorities, Bankers, Entrepreneurs, Socio Entrepreneurs, Start-up promoters are roped in for the benefit of young entrepreneurs.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/12.strategic%20plan.pdf
Upload any additional information	View File

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

The Institution has a well-defined organizational structure and hierarchy to support participative decision making processes. The Organizational structure helps in assigning tasks, delegating authority to get things done, creating accountability, bringing coordination among various activities and programmes for teaching-learning processes, research, co-curricular activities and extracurricular activities through involvement of stakeholders in various Committees/ Boards.

Governing Body (GB)/Board of Management (BOM), Executive Council and Academic Council constituted with members having domain expertise. Decisions made by GB, Core committee, Academic Council and Planning & Evaluation committee are disseminated by the Principal to all the teaching and non-teaching staff members for implementation. Principal will look after all bodies particularly Office administration, Academics, Training & Placement, Extracurricular activities and various committees. The Principal also maintains cordial relations with alumni, MoU partners, people from society and take decisions actively. Anti-ragging, Internal complaints committee and other statutory committees are established and doing their role. Core Committee, Academic Council etc. constituted for evaluating, monitoring and recommending actions related to Institutional Capacity, introduction of new programmes, design and review of Course Curriculum; Research;

Examination and Evaluation, etc. for sustaining and enhancing quality education.

File Description	Documents
Paste link to Organogram on the institution webpage	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/6.2.2.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The very logic behind providing welfare schemes is to create efficient, healthy, loyal and satisfied employees for the organization. The institution has effective welfare measures for teaching and non-teaching staff. Various facilities, services and amenities have been provided to employees for improving their health, efficiency, economic betterment and social status. The management of the institution has been offering various employee welfare schemes and amenities to both teaching and non-teaching staff are as follows.

Gratuity

Employee's Provident fund

Employees State Insurance Scheme

Subsidized medical and health services at sister institution

Employment on Compassionate Grounds

Maternity leave

Sick and other Leaves

Group Insurance

First aid Center

Employee protection

Uniform to non-teaching staff

RO drinking water

Canteen facilities

Washrooms and restrooms

Fitness centre

Yoga centre etc.

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

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

4

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

23

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

33

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

External Audit:

The income and expenditure of the institution are subjected to regular internal and external audit. External auditor is appointed by the institution who executes the statutory audit. Last audit was carried out in the month of November 2021. No irregularities

were found in the audit. The institution has been engaging qualified chartered accountants and experienced audit expertise to conduct the internal and external financial audit. The auditor can verify all the finance related income and expenditure statements, documents like bill books, cash books, ledgers, other financial statement etc. The commissioner of collegiate education delegated Government auditor also to check the college financial accounts. Random audit will be conducted by the auditors of the Accountant General Govt. of India. They also verify the college accounts relating to Government grants, UGC grants and its utilization.

Internal Audit

The institution has constituted a committee of internal audit with experienced faculty to undertake the task of a systematic evaluation and documentation of financial statements, taxes, expenditures and incomes, obtained by the institution from Registration & Academic Fee, Payment Transactions, and Funds & Donations from non-govt. organizations, individuals, philanthropists, Grants from Government or other local bodies, and other sources. The committee conducted audit in the month of 13th December, 2020. No discrepancies were found in the audit.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Institution has taken utmost care for the mobilization and utilization of funds to meet the objectives. The institutional strategy to generate funds is primarily based on Quality enhancement strategy. This strategy will be related to teaching learning, research and development, consultancy etc. By providing quality enhancement, a better fee structure can be claimed by the college. Quality enhancement of the institution is nurtured to generate funds from different sources like Institutional consultation, user fee of infrastructure, alumni, Tuition fee etc. Adequate funds are allocated for effective academic and administrative processes, maintenance of Infrastructure, amenities in the institution. Funds are allocated for community service activities.

Procedure to prepare annual estimates of Income and expenditure

- The institution and departments propose their annual financial plans based on academic planning to the finance committee of the institute to achieve educational purposes and objectives.
- The proposed budget is examined by the finance committee of the college for the academic year.
- The administrative and financial approvals are taken from competent authority i.e. Governing Body as per policy and guidelines.
- The various heads for which budget is prepared and funds allocated are confirmed by the finance committee as per the guidelines of GB.

The Finance committee is responsible for observance of regulations relating to maintenance of accounts of income and expenditure and considers any other matter referred by the executive council of the institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental

improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Response:

IQAC has been putting its tireless efforts in improving the academic and administrative performance and is contributing towards quality enhancement through internalization of quality culture and institutionalization of best practices. Two significant practices institutionalized during last five years are:

The IQAC has taken initiatives to improve research culture by arranged number of FOPs and FDPs. It has initiated financial assistance to conduct research projects by faculty with the support of the management and also incentives for quality research publications ranging to a maximum of Rs.15000/-. The training programmes like "Quality Research Publications in Scopus and Web of Science Journals", "Submission of Research Proposals for Grants from Funding Agencies", "Intellectual Property Rights - Patenting" etc are organized. Quality research publications in Scopus and Web of Science journals as well as one patent are published during 2020-2021.

The IQAC of the institution has initiated to conduct workshops, seminars etc., and also taken initiative for arranging required facilities like laptops, enhanced wi-fi bandwidth, gadgets like pentabs, microphones, camera stands etc., with the support of the management for online teaching in pandemic situation. These initiatives have resulted in successful conduct of online classes to the students, of course to the satisfaction of students and parents. This has helped in on time completion of academic year.

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Teacher in this college is a facilitator in the classroom to transform a student into active participant in learning process. The faculty in the college is well trained through FDPs and FOPs. Faculty have initiated flipped classroom in their regular

teaching. This blended teaching includes open resource videos and PPTs along with regular method. Some courses are integrated with theory and simultaneous hands on experience. Students are mandated to participate in seminars, workshops and subject related guest lectures. Industrial trips and field visits are compulsory in most of the courses enabling the students to gain experiential learning but missed in this academic year. The delivery system in the classroom is reviewed from time to time by IQAC. Most faculty members are with higher qualifications and the faculty members are encouraged to improve their qualifications. In the pandemic situation, the faculty members are guided to enhance their knowledge through online platforms. All faculty members completed not less than 2 courses in their domain and interdepartmental areas. Faculty members are carrying out quality research publishing good number of quality research papers in reputed journals.

Feedback collected from the stakeholders regularly on the syllabus, faculty and amenities in the institution. The collected information is analyzed statistically. Necessary actions were initiated in desired areas.

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/college%20annual%20report-2020-21.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The health consequences on gender inequality have the greatest effect on women and girls. Gender norms are embedded in our institution. Normative expressions of femininity encourage women's health. In this regard 4 (Andhra) Girls BN, NCC and Women Empowerment Cell in the college organized a Webinar for girl students on 'Hygiene for Adolescent Girls' on 2nd January 2021 by Dr.A. Vijaya Lakshmi, Gynecologist from Hyderabad. 200 girl students watched online. On 15th June a Webinar on 'Stress Management, Resilience and Living' was hosted.

Ms Anita Peter a multifaceted personality who wears many hats as Author, TedX Speaker, Biker and CEO of Persona Script dwelt on how to counter the stress caused by various reasons. 2110 viewed on YouTube in August 2021.

WEC organized webinar on Nutrition the best way to improve Immunity, by Dr. Pernicle Srinivas, on 15th July 2021 through You Tube to attain protection from Corona or any other kind of viral infection.

Department of Computer Science had organized Poster presentation, Elocution, Singing and Essay Writing competitions to bring awareness on gender equity issues on 11th December 2021.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy conservation plant Wheeling to the Grid energy conservation Use of LED bulbs/ power-efficient equipment **A. Any 4 or All of the above**

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

All waste materials generated in the college are properly managed. The Centre for Green Initiatives in the college ensures the waste management including the proper collection, treatment and disposal of all kinds of wastes, along with regulation of the waste management process. The paper waste from the College is shredded or sold to a waste entrepreneurial NGO named 'Green Bin'. One-side-used paper is reused for printing in the office as well as departments. Solid waste is segregated into biodegradable and non-biodegradable wastes at the source itself. The total solid waste collected in the campus is nearly 21 kg/day. Biodegradable waste is managed using the solid waste well ventilated pit. Biological scum is used for fast degradation. The organic waste from canteen and mess is sent to vermicomposting shed. Scientifically managed vermicompost shed facilitates the conversion of kitchen waste into manure.

Segregation of chemical waste from laboratories is also practiced. Due care is taken for hazardous chemicals. Metal, glass and wooden waste is stored before being disposed of to an authorized scrap agent for further recycling. The waste water generated in RO process is used in the college washrooms and watering the plants. The college has entered into MoU with a vendor for disposal of e-waste. Certificate is issued by the vendor for its recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

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

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Our institution has strived hard to spread the richness of culture and develop comprehensive nature towards society in the students. To reflect our Andhra culture and celebrate happiness, harvest festival 'Sankranthi' is celebrated in the campus. Besides, Christamas eve is also celebrated to bring religious harmony in the students. Mummaneni Subbarao Siddhartha Kala Peetham - a Cultural outfit of the college in collaboration with 'The Dance India' organized various Online Music / dance programs. Classical dance forms - Mohiniyattam, Sattriya and folk dance forms - Gujarati Folk Dance, Kathak Dance, Paika Folk Dance and Bharathanaatyam were performed as a part of "Amrapali Music & Dance Festival". This encouraged the youngsters to exhibit our traditional culture. It also rejuvenated the connoisseurs of Dance, Art & Music.

To inculcate the habit of cleanliness among students, neighbourhood activities were initiated "Street Plays" were performed to create awareness on Swachh Survekshan programme. Spit Free India Movement by NSS volunteers and NCC Cadets were conducted to create awareness on tobacco free life among the people. The danger posed by single use plastic was informed by conducted an awareness programme.

To top over, poetry recitation in Telugu 'Ugadi Kavitha Ghosti' was organized to motivate students in reading and enjoying beauty of language.

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

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

The institution is always at the forefront in sensitizing students and staff towards constitutional obligations. As a part of sensitizing the stakeholders, the institution regularly organizing guest lectures, awareness campaigns, rallies etc. The NSS units & NCC wings of the institution take up active role in organizing such events every semester.

National Voters' Day

The 11th National Voters' Day was celebrated in our campus on 25th January 2021. Students took oath to cast their vote without any partiality or caste centered without fail as it's their responsibility to build the nation. Rally was also organized to bring awareness in the students and in the society to get transformed into responsible citizen and avail their vote.

Anti Drug Drive

NSS Units of P. B. Siddhartha College of Arts and Science, Vijayawada conducted an awareness program on "Anti Drug Drive".

Human Rights Awareness Program:

On Account of International Human Rights Day Women Empowerment Committee organized Awareness Program on Human Rights for students in the college campus on 9th December 2021.

Disha Act Awareness Program:

An Awareness program on Disha app is organized on 02-11-2021 to sensitize the girl students on how to use the app for protecting themselves from crimes against female gender.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

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

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

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

Celebrating / observing National and International commemorative days, events and festivals

AIDS Awareness programme by NSS Units on World AIDS Day on 1-12-2020, World Computer Literacy Day on 2-12-2020 by the Department of Computer Science for the visually challenged people,

"National Mathematics Day Celebrations" December 2020 by Department of Mathematics. EXPO DEFENCA on 6-01-2021by 4(A) Girls BN unit.

Rangoli Competition for College students on 12-1-2021 on the rich culture of our state by WEC.

'Cancer Awareness Programme' was organized on 4-02-2021 by NSS units on the occasion of World Cancer Day, awareness was created by the Volunteers of NSS on the occasion of National Deworming Day on 11-2-2021, 142nd Birth Anniversary of Sarojini Naidu on 13-2-2021 which is also declared as Indian National Women's Day.

National Science Day on 27-02-2021 by Department of Physics with Webinar on Nano materials by Prof. K Venkateswara Rao, JNTU Hyderabad, 'Samatha Diwas' the Birth Anniversary of an icon of courage Sri Babu Jagjeevan Ram on 5-04-2021 by NSS units.

World Health Day by NSS units, Dr. Baba Saheb Ambedkar's Birthday Celebrations on 14-4-2021 by NSS units.

World Environment Day on 5th June by Department of English. National Statistics Day observed by department of Statistics on 29-6-2021 with webinar by Mr. Sam Titus, Data Scientist & Analytics Consultant, Verizon Data Services India Pvt Ltd,

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best practice 1: Mentor - Mentee system

The main aim is to improve the personal rapport between the teacher and the student. The Mentor-mentee system has been conceived as method of handholding our students from beginning to the end in utilizing the resources to their advantage and derive the benefits intended for them. Under this system, a batch of

students, not exceeding 20 is assigned to a teacher on their admission to I year UG/PG programmes. The teacher is designated as mentor and entrusted with the responsibility of mentoring the mentees throughout the duration of the programme. The system was widely accepted by the teachers and they were willing to do their best to help the students.

Best practice 2: Outreach Programmes:

Pothole Filling is a programme started by our NSS unit I and II dedicated to a specific cause in each academic year. In the year 2020-21 the dedicated outreach programme is pothole filling. The College has initiated another social activity by providing space for Rytu Bazar, a vegetable market in which farmers are the vendors.

Our institution contributed its best to spread the richness of culture in all Arts and developed responsible nature towards society in our students through Mummaneni Subbarao Siddhartha Kala Peetham, a cultural wing of the college, regularly with a yearlong calendar. Siddhartha Foundation, a charity wing of the college is disbursing scholarships to deserving students.

File Description	Documents
Best practices in the Institutional website	http://pbsiddhartha.ac.in/pb%20AE/admin/uploads/7.2.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

S-iSpace (Siddhartha Innovation Space)

S-iSpace (Siddhartha Innovation Space) at our institution is an Incubation cell to provide platform for the students to share their ideas and seek clarifications from experts about the prospects of their proposed business plans and start their entrepreneurial journey at young age to nurture, counsel, mentor students and leading them to think and do entrepreneurial activities and to facilitate regular interaction among students, start-up promoters, officials, executives, and other stakeholders.

The college collaborated with APIS and STARTUP SQUID to create necessary ecosystem to facilitate start up culture. This initiative is expected to benefit students with ideas to start their entrepreneurial journey at college level. Five students led start up ideas were finalized in which one got finally registered as business firm and four students.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Response

The curriculum of all programmes is developed, based on the feedback of the stakeholders, in line with OBE. An overview of the modifications in the curricula to meet the developmental needs at various levels is given below.

The project component is made compulsory in many of the programs and it helps the students to gain hands-on experience in the relevant discipline. Field work introduced in some courses enables the students to learn practically. Students are made to involve in extension and neighborhood activities. Courses encourage the family business (e.g. Managing Family Business) transforming the socio-economic status of the region. Industrial visits expose the students to real time problems.

The institute has introduced several new programmes in the areas of Data Science, Data Analytics, Cyber Security, Artificial Intelligence, Machine Learning etc., aiming at enhancing the technical and entrepreneurship skills of the students that are in sync with Start-up India policy. Courses are also in tune with the national mission of 'Make-in-India'. Python and R-programming keep the students technically sound. Courses on renewable energy, climate change and environmental effects are offered to sensitize the students to global scenario. In addition, a range of co-curricular and extra-curricular activities are aligned with the multi-dimensional development of the student, which has an impact on the national and global developmental needs.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	http://pbsiddhartha.ac.in/pg-ugsyllabus.php

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

12

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

888

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

56

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

28

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Curriculum in the college integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics

1. Gender Sensitivity: Gender related courses are the integral component of various programmes. Gender sensitization camps are organized in slums and rural areas of Krishna district about women's rights, human rights, child rights, gender justice and gender equality. Community outreach programmes like health and hygiene camps, and village adoption expose students to real life situations. College annually organizes activities that help in gender sensitization.

2. Environment and Sustainability: Strong community orientated work culture in the college enables sustainable way of life, that involves integration of water quality, air quality, education and healthcare, agriculture and dairy practices, innovation and human values. Skill courses like Water, Sanitation and Waste Management, Renewable Energy, Agriculture and Environmental and Green Technology are also part of

curriculum. "Environment studies" is a compulsory life skill course for all UG programmes. Great importance is accorded to research in inter-disciplinary areas focusing renewable energy, environmental pollution, agriculture, education and healthcare.

3. Human Values and Professional Ethics: Life skill courses focus Cultural Education, Scientific Methodology, General Knowledge and Current Affairs, Social Service, Comparative Study of Religions, Environment Studies and Disaster Management facilitate all-round development of personality.

The Institute also has a Model Code of Ethics to curb various malpractices.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

2

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

71

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects	
844	
File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded
1.4 - Feedback System	
1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above
File Description	Documents
Provide the URL for stakeholders' feedback report	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/1.4.2%20fb%20analysis.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded
1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website
File Description	Documents
Provide URL for stakeholders' feedback report	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/action%20taken%20report%20on%20feedback.pdf
Any additional information	View File
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1438

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

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

884

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college categorizes the students into slow learners and advanced learners based on the prerequisite tests, class interaction, test performances, laboratory performance and their achievements in various events from each class.

Faculty members at the institute, give emphasis on improving the performance of slow learners by providing remedial coaching and conducting periodical tests, providing additional laboratory hours which are conducted outside regular classes. Specifically, for difficult subjects classes are taken for students who have failed in the exam where the faculty spares time to sit with those students individually to cope up with the subject.

Through mentor-mentee system faculty members also support slow learners. The efforts taken by the faculty has resulted in enhanced levels of students understanding. The mentor also identifies other skills and strengths of slow learners.

The advanced learners of the class have given special

assignment and ask them to do projects from industry and certifications in advanced concepts of the subject.

The toppers of each class are nominated as class representatives and office bearers, Coordinators of clubs and professional committees which facilitate to showcase their expertise. And also they will be sent to outside as college representative in participating various competitions and seminars.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.2.1%20addl%20info compressed.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2021	3541	125

File Description	Documents
Upload any additional information	View File

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:

Institution has made provision in structure of all programmes to give students experiential and participative learning experience. Students can join any Industry / Advanced Laboratory / MNC etc. for internship in final year. Project work, assignment, quiz, presentation etc. are integral part of CIA in all programmes.

Student centric methods adopted by departments to provide Experiential and Participative Learning Experience:

- Offering MOOCS courses in the program curriculum.
- Participation of students in seminars, conferences,

student contests and industrial visits.

- Encouraging the students to publish research articles in peer reviewed National / International Journals.
- Providing campus recruitment training to students.
- Presentation of market survey reports by the Commerce and Management Students.
- Engaging students in Public Awareness Programmes.
- Interdisciplinary Job Training is provided for students at Departments.
- Conducting additional lab exercises for advanced learners.
- Conducting intra departmental and State level student meets.

Problem solving Methods:

Design of Students Tasks that inculcate in them problem solving skills; they receive practical and direct experience of negotiating difficult situations, and are trained as capable, competent and accomplished individuals.

Problem solving methods used in student centric activities:

1. Trial and error
2. Breaking large task into small steps
3. Creating short goals to achieve the end.

File Description	Documents
Upload any additional information	View File
Link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.3.1%20addl%20info_compressed.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

College uses information and communication technology (ICT) in education to support, enhance, and optimize the delivery of education.

As institute is collaborated with Google, students and faculty are provided with institutional mail ids using to share e-materials which benefit the students to access the resources

anytime from anywhere.

Faculty members are empowering departments by conducting skill edge programs, hands on workshops on latest technologies, adapting curriculum designed by NASSCOM and by providing internship assistance. Institution is also collaborated with good number of professional bodies /Organizations to promote emerging it trends and online training & certifications.

The following tools are used by the institute

ICT tools:

- Projectors: projectors are available in different classrooms / labs.
- Desktop and laptops are arranged at computer lab.
- Seminar rooms: one seminar halls and one webinar hall is equipped with all digital facilities.
- Smart board: smart boards are installed in the campus.
- Auditorium: it is digitally equipped with mike, projector, cameras and computer system.
- Online classes through zoom, Google meet, Microsoft team, Google classroom.
- MOOC platform.
- Digital library resources.(del net, myloft, Magzter etc.)

Online competitions: Various technical events and management events such as quiz, debates, paper presentations etc. are being organized with the help of various information communication tools.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.pbsiddhartha.ac.in/naac/
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

125

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Before the commencement of the academic year, the institution prepares and publishes 'Academic Calendar' containing the relevant information regarding the teaching learning schedule (working days), various events to be organized, holidays, dates of internal examination, semester examination etc.

The Academic Calendar is prepared so that teachers and students should know all the activities regarding continuous internal evaluation process.

Every department has to submit the compliance of the academic calendar as part of their annual submissions. In addition the internal audit conducted which ensures the compliance to verify with documentary evidence.

The process is as follows:

Teacher: Every teacher is assigned the courses to be taught during the academic year. Teacher plans, teaching and evaluation schedule of assigned courses has to be maintained by the concerned teacher.

Head of the Department: The Head of the Department compiles the Academic Plan submitted by the teachers and ensures that there is no overlapping of the activities in general and the internal examinations as well as the external examinations. Then the academic calendar is forwarded to the IQAC.

IQAC: The IQAC compiles the inputs received from the various departments and a comprehensive plan is prepared and uploads on the college website.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

125

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

35

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1356

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

55

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The IT integration has rationalized the whole examination procedure and has rased up the operational mechanism, while making the complete procedure more transparent.

The institution has developed Customized Software which includes the following practices

- Semester-End Examination Applications received from candidates are registered and data is computerized.
- Timetable is prepared and data entry is made.
- Halltckets are generated and printed with relevant time table with dates and time of examination for which the candidate has registered.

- Date wise and session wise list of candidates is generated and printed.
- Code numbers to be printed on answer scripts are auto-generated.
- Marks scored by students in CIA are recorded by data entry in database.
- Marks awarded by external examiners in Semester-end Examination are entered twice by two different data entry operators to find out mistakes in data entry.
- Register of Tabulated Marks is generated and printed.
- Marks Sheets / Grade Sheets are printed.
- Results are announced after getting approval from the Principal.
- Students can avail the facility of revaluation after the release of Results. If the students benefit in revaluation the marks awarded after revaluation are considered.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.5.3%20-%2018%20activities.pdf

2.6 - Student Performance and Learning Outcomes

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

The learning outcomes are clearly defined for all academic programmes and courses of the College. They are instrumental in achieving the mission and objectives of the college. The learning outcomes are measurable and are expressed as complete declarative sentences.

The outcomes are assessed and measured to identify the extent to which goals are accomplished. The assessment of student learning outcomes is done by using direct and indirect measurement tools.

Through course outcomes students can able to

1. Acquire, synthesize, and communicate knowledge by incorporating relevant disciplinary approaches, cultural perspectives.
2. Recognize moral and ethical questions in lived experiences, evaluate alternatives, and act with integrity.
3. Contribute to the common good by displaying a disciplined sensibility and committed engagement in response to complex challenges facing local, national, or global communities.
4. Demonstrate the vision and self direction necessary to articulate, set, and advance towards their goals.
5. Think critically in formulating opinions or accepting conclusions.
6. Exhibit creativity or innovation in pursuit of their intellectual interests.

COs are stated in session plan and available online. POs are stated in the programme structure and available online. Programme learning outcomes are also available on website for each academic programme.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.6.1%20addl%20info.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The college has a process of evaluating data on programme and course outcomes, in its process to overcome the barriers in learning.

The assessment takes place at following levels:

a) The Course-level Assessment includes:

1. Continuous Assessment.
2. End semester Examination Assessment.

b) The Programme level assessment includes: Assessment of Programme Outcomes through direct and indirect methods.

Method of Assessment: A. Direct Assessment Methods:

1. Internal Examinations: Two written examinations are conducted and their average mark is considered.
2. Assignments: Average mark of two assignments is considered.
3. Internal practical examination: Continuous evaluation is considered.
4. Comprehensive viva voice Examination: It is to assess the student's technical and analytical skills.

B. Indirect Assessment Methods:

1. Course End survey: This survey gives the opinion of the student on the attainment of course outcome. Here, the CO attainment is calculated under indirect assessment.
2. Programme Exit Survey: This survey is conducted at the end. It gives the opinion of the graduate on programme outcomes.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/annual%20report-2020-21.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

921

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/2.6.3%20annual%20report-2020-21.pdf

2.7 - Student Satisfaction Survey

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

http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/PBS_SSS_REPORT_2020_2021_MODIFIED.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The college aims to create and support a research culture among its staff and students, enriching and enhancing the professional competence of the faculty members for developing and promoting scientific temper and research aptitudes of all learners. The college is also working for the contribution to the National development by providing necessary funding for facilitating the research and related activities. It also aims at ensuring that the research activities of the college conform to all applicable rules and regulation as well as to the established standards and norms relating to safe and ethical conduct of research. The research policy of the college clearly spells of the methodology to be followed in doing ethical research and proper reward system for the researchers.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.1.1%20PBSCresearchpolicy.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

2

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	No File Uploaded
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	No File Uploaded

3.2.3 - Number of teachers recognised as research guides

16

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

File Description	Documents
Supporting document from Funding Agencies	No File Uploaded
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Response: The College has created an eco system for budding entrepreneurs by providing proper training to start their own ventures based on their creative ideas.

S-iSpace (Siddhartha Innovation Space) is established in the campus with an aim to provide platform for the students to share their ideas and seek clarifications from experts. This has provided all the required inputs for the students aspiring to become entrepreneurs.

Activities of S-iSpace

1.MoU with APIS (Andhra Pradesh Innovation Society and Startup Squid) A Memorandum of understanding is signed, in the form of tripartite agreement among APIS, Startup Squid and the college.

2.Startup Saturday with the support of Startup Squid and APIS, two hundred students from different colleges of various disciplines were given training for six months on every

Saturday on idea creation, idea formulation, etc.

The S-iSpace of the college has chalked out the following activities to enhance the incubation eco-system further.

- a. To organize learning sessions through workshops, seminars, invited talks on regular basis;
- b. To support the startups with seed funding and other needed help;
- c. To be part of eco-system to promote the initiatives of Government such as Make In India, Start Up India., etc.,

The college is organizing webinars on entrepreneurship, seminars on new technologies for the budding entrepreneurs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.3.1%20si%20space%20incubations.pdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

35

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory

A. All of the above

Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

20

File Description	Documents
URL to the research page on HEI website	http://pbsiddhartha.ac.in/committee.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.44

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher

during the year

17

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.4.4%20proofs.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

13

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institute promotes regular engagement of students with neighborhood community for their holistic and sustained development by conducting various activities like awareness programs, workshops, rallies, National Integrity related activities with themes like cleanliness, gender sensitization, traffic rule awareness and empowerment of women. Continuous voluntary activities like Swachh Bharat, Blood Donation have been organized. These activities are well planned and conducted with the involvement of local authorities wherever needed.

Impact & Sensitization:

Exposure to the extension and outreach activities have sensitized the students towards social issues and also they find solutions for some issues like domestic violence, dowry, child abuse, female child, victims of violence, issues to the old people and support to covid victims etc. The activities conducted lead imbibing the values of social responsibility such as:

1. Helping people in need and distress
2. Understanding the needs of under privileged children
3. Cleanliness in all spans of life and common places.
4. Importance of Ethical values in Society and its need
5. A profound interest in environmental related issues.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/3.6.1%20addl%20info.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

64	
File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2500

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

121

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

9

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Response: The Physical infrastructure available in the college is adequate, appropriate, supportive and sustainable to the students for their academic pursuit and holistic development. The campus is Wi-Fi enabled, with 110 Mbps bandwidth network. Media Centre, Webinar hall, Seminar hall, Conference hall, e-class rooms, Studio, Data Centre, Central Research lab, Idea room/incubation centre are the other hangouts available in the college. Classrooms are equipped with permanent/ movable LCD projectors and 4X8 feet white boards/Interactive boards for ICT enabled teaching. An excellent collection of books is available in the Central Library and Department Libraries. An Auditorium with architectural acoustics accommodates nearly 1000 students. Studio facility in the webinar hall facilitates the video recording of the subject content. A well-furnished Cafeteria caters the students and staff with delicious eatables and beverages at nominal rates. The College has lift facility to staff, students and also for the disabled persons. The college buildings are equipped with fire safety system. In addition to the above facilities the college is provided with uninterrupted power supply (125KVA generators - 2No's), UPS for labs, and also have restrooms for both genders, all facilities for divyangans, 700 lt/hr RO plants-2No's, Canara Bank Branch, Post Box, First-Aid room, City health Centre, Shared hostel accommodation for the students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/content.php?id=34351

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

Response: The College has adequate facilities for sports, games and cultural activities. A spacious playground exists on the campus for games such as Cricket, Football, Volleyball, Basketball and Athletics. Floodlight facility is available to

the Basketball court, facilitating day and night matches. Walking track around the play field is used by the community and stakeholders of the college for their fitness. Indoor Stadium provides facilities for indoor activities such as Table - Tennis, Shuttle Badminton, Weight Lifting etc. Wooden floor is maintained to conduct the competitions at national level. A modern multi-gym in two frames containing 32 stations is serving the fitness needs of all the stakeholders. The infrastructure in the gym is also utilized by the community and neighborhood. A space is also earmarked for yoga. It is very serene in ambience and absorbing in practice. A large auditorium that can accommodate 1000 spectators caters to exhibit the cultural performances by students and public. The college has conducted one South Zone level volleyball tournament, 11 inter-collegiate tournaments at Krishna university level and the college ground was used for several private tournaments like Eenadu cricket competitions, etc. An open stage with audio facilities is available to support all cultural activities.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.1.2%20geotagged%20pictures.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

34

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

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

13.5

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Response:

Our Library is automated using NewGenLib, an integrated library management system developed by Verus solutions Pvt., Ltd., is a platform independent and can be installed on Linux and windows OS. Some of the advanced functional features are

1. Android mobile and tablet capable
2. Flexibility of defining search field in OPAC
3. Faceted browsing (Refining search results)
4. Enhanced Report module for generating in .CSV format
5. Facility to reserve the required book
6. RFID supports

The latest version of NewGenLib is 3.2 Helium released on 23rd January 2020

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.2.1%20addl%20info.pdf

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books

A. Any 4 or more of the above

Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

1.98

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

300

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Response:

The College has high-end infrastructure particularly Computer systems in its labs, LAN network for sharing band width and WiFi. The IT infrastructure in the labs, server rooms are well

maintained and also having air conditioning facilities. The ICT facilities and other learning resources are sufficiently available in the institution for academic and administrative purposes. All departments are equipped with E-Class Room set up. The institution has 830 computer systems connected with 11 servers in LAN accessed to the Internet at a total bandwidth of 110 mbps along with Wi-Fi connectivity. Computer centers are using proprietary and open source software. Tally ERP 11 software is used for accounts and auditing. The library is automated using the NewGenLib 3.1.2 (Integrated Library Management System).

The college has it's IT policy and take actions as per policy for ample technology deployment and maintenance. As per the policy, the college provides WiFi to the stake holders and taken necessary care with reference to Cyber security.

Every year, the college authorities approve budget for Procurement of additional Infrastructure and for maintenance of existing networks, systems and supporting gadgets in Board of Management (BoM).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/it%20policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3541	830

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.3.4%20addl%20info.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

189

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

The Policy of the college is primarily focused on adequacy and optimal utilization of facilities to maintain the quality of education. The details of the policy with regard to systems and procedures for maintaining and utilizing physical, academic and support facilities are approved by the governing body. Committee recommendations are reviewed periodically for

formulating action plan, budgeting, AMC and outsourcing. Maintenance committee of the college reviews all the facilities that are available, takes feedback from all the Heads of the department regarding facilities required and recommends to the governing body of the institution.

The governing body appoints permanent technical, skilled and unskilled employees to take care of day to day maintenance of infrastructure which is supervised by the supervisors of the office. The supervisor coordinates with technical, support staff for the maintenance of indoor and outdoor infrastructure and facilities of the institution. It is the responsibility of supervisor for up keeping and cleanliness of classrooms, laboratories, library, gardens, playgrounds and surroundings. Institution has Annual Maintenance Contract (AMC) with the suppliers. Initiatives are taken from time to time to improve the physical ambiance of the campus. The institution has developed policies and procedures for the purchase and maintenance of the infrastructure.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/4.4.2%20maintenance%20policy.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1996

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

39

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.pbsiddhartha.ac.in
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

3314

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for

A. All of the above

submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

276

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

5.2.2 - Number of outgoing students progressing to higher education

127

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State

government examinations) during the year

1

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

25

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The student council is the voice of the student body. Important responsibilities of the members of Student Council are appointing graduate student members in committee those covering a variety of issues and handling diversified situations. The student council helps in sharing students' ideas, interests and concerns with teachers and higher authorities. They design to learn skills, an extension of their formal education. The general aim of the body is to coordinate a wide range of co-curricular & extra-curricular activities apart from practicing and promoting values in the process of living up to the mission of the institution. This gives an opportunity to develop leadership skills by organizing and executing the set goals of the student community by students - aptly for students and by students. In addition, community welfare is also in the front seat while shaping the personality of a student in the college, inculcating the habit of giving back to the society, as a responsible entity of the community. College promotes and encourages the involvement of students in organizing college activities. The students learn to co-operate at various levels acquiring the qualities like perseverance, sympathy, empathy, steadfastness, righteousness, discipline etc that are needed

for a successful life.

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

5.3.3 - Number of sports and cultural events / competitions organised by the institution

22

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

P.B. Siddhartha College Alumni Association is a registered body with Regd.no: 767/21.12.2000 and the purpose of this Association isto foster a spirit of loyalty and to promote the general welfare stakeholders of alma mater. As a part of committed responsibility, the alumni have provided internships and placement training to the students. Our college is not the only cynosure to the Alumni Association, public or the neighborhood. Various activities are also conducted throughoutthe year as a social responsibility. Clean and green, drinking water facilities, awareness programmes and curtain-raiser programmes are also the part of agenda for the association. Life skills, communication skills and employability skills are the identified key areas supported by the alumni association to enrich the student community. The Alumni also organized seminars, guest lectures and faculty development programmes to enrich the teaching faculty. Scholarships, free ships and cash awards will be disbursed to the deserving students to pursue their dream careers. To meet all these responsibilities, the association aims at conducting fund raising events and charity donations from the members and

public. It also promotes the membership from the outgoing students of the college through subscription. Supporting the college, in any possible, is a gratification to the alumni.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Institution has a broad vision statement and well defined mission statements. The vision is to groom the student with holistic education. The governance at P.B. Siddhartha is always aimed at fulfilling the vision with a successful mission. Imparting leadership skills in students is one such aspect of holistic education.

In order to impart leadership skill, the college follows participative decision-making process which is a key factor not only to achieve the vision, mission and goals of the institution but also in building the team spirit and good organizational culture. The excellence of the institution is based on effective functioning of its academic and administrative units which are governed by the guiding principles. The effectiveness of leadership of the faculty and Management is enhanced through continuous involvement in organizing institutioncentric activities.

The Management of the college created a participative working environment of security, trust, and expertise to facilitate the creative and innovative process. The Professional faculty development programs on Management Skills, Teaching and

learning methodology and communicative skills are often conducted to improve the leadership qualities. Every faculty member is involved in various academic, administrative and other non-statutory committees. The College Committees are led by senior faculty members and supported by the second-line leaders among the faculty.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.pbsiddhartha.ac.in/profile.php

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

To facilitate participatory management and democracy, faculty, non-teaching staff, parents, alumni and students are been part of academic and administrative governance of the institution. The outcomes of this ecosystem are collective leadership, empowerment and multilevel tasking. This practice helps in defining policies & procedures, framing guidelines and rules & regulations of the governance in the institution. Decentralization in P. B Siddhartha College of Arts & Science is a systematic distribution of authority at every level cutting across the hierarchy to have effective participation both in Academic and Administrative works.

Academic decentralization functions through the Administrators, IQAC, statutory and non-statutory committees. All Committees constituted with staff and students follow the vision, mission, strategic goals and objectives of the Institution. The most important wings like III cell (Industry Institute Interaction cell), EDC (Entrepreneur Development Cell), Women Empowerment Cell, Placement Cell, Skill Development Cell etc., are crucial in extending necessary inputs and insights empowering the student community of the college. Grievances Cell, Internal Complaint cell have big role in redressing the misunderstandings. Mentoring system in the college is very effective in tutoring the wards. Alumni contribution is no less significant in governance. Co-curricular and extra-curricular wings complement the holistic development of the students.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/12.strategic%20plan.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

As drafted in the Strategic Plan 2018-2025, the institution making efforts year after year to realize the goals. The key aspects of the plan include Academic Excellence, Wholesome Education, Research Excellence, Collaborations, Start-ups & Entrepreneurial Development, Self- learning & continuous learning, Career counselling and Training & Placements. These strategic targets are achieved by the presence of healthy governance in the institution, adequate infrastructure and sufficient funding. Offering Diverse and Job Oriented Programmes, Entrepreneurship Development, Startups and placements are focused areas. Two New Programmes offered in the academic year 2020-21 in collaboration with TCS are B.Com.(BPM) Business Process Management and B.Sc.(CSCS) Computer Science with Cognitive Systems. Skill Training Centre, Well-designed Teaching Learning Systems and Enhanced Research Support and Innovation are few more outcomes in this academic year. Enhanced ability of Human resources, Garnering Support from Alumni and Philanthropists, Creating Eco-friendly Campus, helping the neighborhood achieved satisfactorily.

Entrepreneurship Innovation and Start-up Centre of P.B. Siddhartha College of Arts and Science (PBSCAS-EISC) is encouraging start-ups for aspiring entrepreneurs and supporting them by providing necessary infrastructure and resources grooming the young entrepreneurs and to cultivate the startup culture in the campus with 360 degree support facilitation. Govt. Authorities, DIC-GM, MSME-Authorities, Bankers, Entrepreneurs, Socio Entrepreneurs, Start-up promoters are roped in for the benefit of young entrepreneurs.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/12.strategic%20plan.pdf
Upload any additional information	View File

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

The Institution has a well-defined organizational structure and hierarchy to support participative decision making processes. The Organizational structure helps in assigning tasks, delegating authority to get things done, creating accountability, bringing coordination among various activities and programmes for teaching-learning processes, research, co-curricular activities and extracurricular activities through involvement of stakeholders in various Committees/ Boards.

Governing Body (GB)/Board of Management (BOM), Executive Council and Academic Council constituted with members having domain expertise. Decisions made by GB, Core committee, Academic Council and Planning & Evaluation committee are disseminated by the Principal to all the teaching and non-teaching staff members for implementation. Principal will look after all bodies particularly Office administration, Academics, Training & Placement, Extracurricular activities and various committees. The Principal also maintains cordial relations with alumni, MoU partners, people from society and take decisions actively. Anti-ragging, Internal complaints committee and other statutory committees are established and doing their role. Core Committee, Academic Council etc. constituted for evaluating, monitoring and recommending actions related to Institutional Capacity, introduction of new programmes, design and review of Course Curriculum; Research; Examination and Evaluation, etc. for sustaining and enhancing quality education.

File Description	Documents
Paste link to Organogram on the institution webpage	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/6.2.2.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The very logic behind providing welfare schemes is to create efficient, healthy, loyal and satisfied employees for the organization. The institution has effective welfare measures for teaching and non-teaching staff. Various facilities, services and amenities have been provided to employees for improving their health, efficiency, economic betterment and social status. The management of the institution has been offering various employee welfare schemes and amenities to both teaching and non-teaching staff are as follows.

Gratuity

Employee's Provident fund

Employees State Insurance Scheme

Subsidized medical and health services at sister institution

Employment on Compassionate Grounds

Maternity leave

Sick and other Leaves

Group Insurance

First aid Center

Employee protection

Uniform to non-teaching staff

RO drinking water

Canteen facilities

Washrooms and restrooms

Fitness centre

Yoga centre etc.

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

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

4

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

23

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

33

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

External Audit:

The income and expenditure of the institution are subjected to regular internal and external audit. External auditor is

appointed by the institution who executes the statutory audit. Last audit was carried out in the month of November 2021. No irregularities were found in the audit. The institution has been engaging qualified chartered accountants and experienced audit expertise to conduct the internal and external financial audit. The auditor can verify all the finance related income and expenditure statements, documents like bill books, cash books, ledgers, other financial statement etc. The commissioner of collegiate education delegated Government auditor also to check the college financial accounts. Random audit will be conducted by the auditors of the Accountant General Govt. of India. They also verify the college accounts relating to Government grants, UGC grants and its utilization.

Internal Audit

The institution has constituted a committee of internal audit with experienced faculty to undertake the task of a systematic evaluation and documentation of financial statements, taxes, expenditures and incomes, obtained by the institution from Registration & Academic Fee, Payment Transactions, and Funds & Donations from non-govt. organizations, individuals, philanthropists, Grants from Government or other local bodies, and other sources. The committee conducted audit in the month of 13th December, 2020. No discrepancies were found in the audit.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Institution has taken utmost care for the mobilization and utilization of funds to meet the objectives. The institutional strategy to generate funds is primarily based on Quality enhancement strategy. This strategy will be related to teaching learning, research and development, consultancy etc. By providing quality enhancement, a better fee structure can be claimed by the college. Quality enhancement of the institution is nurtured to generate funds from different sources like Institutional consultation, user fee of infrastructure, alumni, Tuition fee etc. Adequate funds are allocated for effective academic and administrative processes, maintenance of Infrastructure, amenities in the institution. Funds are allocated for community service activities.

Procedure to prepare annual estimates of Income and expenditure

- The institution and departments propose their annual financial plans based on academic planning to the finance committee of the institute to achieve educational purposes and objectives.
- The proposed budget is examined by the finance committee of the college for the academic year.
- The administrative and financial approvals are taken from competent authority i.e. Governing Body as per policy and guidelines.
- The various heads for which budget is prepared and funds allocated are confirmed by the finance committee as per the guidelines of GB.

The Finance committee is responsible for observance of regulations relating to maintenance of accounts of income and expenditure and considers any other matter referred by the executive council of the institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Response:

IQAC has been putting its tireless efforts in improving the academic and administrative performance and is contributing towards quality enhancement through internalization of quality culture and institutionalization of best practices. Two significant practices institutionalized during last five years are:

The IQAC has taken initiatives to improve research culture by arranged number of FOPs and FDPs. It has initiated financial assistance to conduct research projects by faculty with the support of the management and also incentives for quality research publications ranging to a maximum of Rs.15000/-. The training programmes like "Quality Research Publications in Scopus and Web of Science Journals", "Submission of Research Proposals for Grants from Funding Agencies", "Intellectual Property Rights - Patenting" etc are organized. Quality research publications in Scopus and Web of Science journals as well as one patent are published during 2020-2021.

The IQAC of the institution has initiated to conduct workshops, seminars etc., and also taken initiative for arranging required facilities like laptops, enhanced wi-fi bandwidth, gadgets like pentabs, microphones, camera stands etc., with the support of the management for online teaching in pandemic situation. These initiatives have resulted in successful conduct of online classes to the students, of course to the satisfaction of students and parents. This has helped in on time completion of academic year.

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Teacher in this college is a facilitator in the classroom to transform a student into active participant in learning process. The faculty in the college is well trained through FDPs and FOPs. Faculty have initiated flipped classroom in their regular teaching. This blended teaching includes open resource videos and PPTs along with regular method. Some courses are integrated with theory and simultaneous hands on experience. Students are mandated to participate in seminars, workshops and subject related guest lectures. Industrial trips and field visits are compulsory in most of the courses enabling the students to gain experiential learning but missed in this academic year. The delivery system in the classroom is reviewed from time to time by IQAC. Most faculty members are with higher qualifications and the faculty members are encouraged to improve their qualifications. In the pandemic situation, the faculty members are guided to enhance their knowledge through online platforms. All faculty members completed not less than 2 courses in their domain and interdepartmental areas. Faculty members are carrying out quality research publishing good number of quality research papers in reputed journals.

Feedback collected from the stakeholders regularly on the syllabus, faculty and amenities in the institution. The collected information is analyzed statistically. Necessary actions were initiated in desired areas.

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and

A. Any 4 or all of the above

used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

File Description	Documents
Paste the web link of annual reports of the Institution	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/college%20annual%20report-2020-21.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The health consequences on gender inequality have the greatest effect on women and girls. Gender norms are embedded in our institution. Normative expressions of femininity encourage women's health. In this regard 4 (Andhra) Girls BN, NCC and Women Empowerment Cell in the college organized a Webinar for girl students on 'Hygiene for Adolescent Girls' on 2nd January 2021 by Dr.A. Vijaya Lakshmi, Gynecologist from Hyderabad. 200 girl students watched online. On 15th June a Webinar on 'Stress Management, Resilience and Living' was hosted.

Ms Anita Peter a multifaceted personality who wears many hats as Author, TedX Speaker, Biker and CEO of Persona Script dwelt on how to counter the stress caused by various reasons. 2110 viewed on YouTube in August 2021.

WEC organized webinar on Nutrition the best way to improve Immunity, by Dr. Pernicle Srinivas, on 15th July 2021 through You Tube to attain protection from Corona or any other kind of viral infection.

Department of Computer Science had organized Poster presentation, Elocution, Singing and Essay Writing competitions to bring awareness on gender equity issues on 11th December 2021.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

All waste materials generated in the college are properly managed. The Centre for Green Initiatives in the college ensures the waste management including the proper collection, treatment and disposal of all kinds of wastes, along with regulation of the waste management process. The paper waste from the College is shredded or sold to a waste entrepreneurial NGO named 'Green Bin'. One-side-used paper is reused for printing in the office as well as departments. Solid waste is segregated into biodegradable and non-biodegradable wastes at the source itself. The total solid waste collected in the campus is nearly 21 kg/day. Biodegradable waste is managed using the solid waste well ventilated pit. Biological scum is used for fast degradation. The organic waste from canteen and mess is sent to vermicomposting shed. Scientifically managed vermicompost shed facilitates the conversion of kitchen waste into manure.

Segregation of chemical waste from laboratories is also practiced. Due care is taken for hazardous chemicals. Metal,

glass and wooden waste is stored before being disposed of to an authorized scrap agent for further recycling. The waste water generated in RO process is used in the college washrooms and watering the plants. The college has entered into MoU with a vendor for disposal of e-waste. Certificate is issued by the vendor for its recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

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**

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4. Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information:</p>	<p>A. Any 4 or all of the above</p>
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Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Our institution has strived hard to spread the richness of culture and develop comprehensive nature towards society in the students. To reflect our Andhra culture and celebrate happiness, harvest festival 'Sankranthi' is celebrated in the campus. Besides, Christmas eve is also celebrated to bring religious harmony in the students. Mummaneni Subbarao Siddhartha Kala Peetham - a Cultural outfit of the college in collaboration with 'The Dance India' organized various Online Music / dance programs. Classical dance forms - Mohiniyattam, Sattriya and folk dance forms - Gujarati Folk Dance, Kathak Dance, Paika Folk Dance and Bharathanaatyam were performed as a part of "Amrapali Music & Dance Festival". This encouraged the youngsters to exhibit our traditional culture. It also rejuvenated the connoisseurs of Dance, Art & Music.

To inculcate the habit of cleanliness among students, neighbourhood activities were initiated "Street Plays" were performed to create awareness on Swachh Survekshan programme. Spit Free India Movement by NSS volunteers and NCC Cadets were conducted to create awareness on tobacco free life among the people. The danger posed by single use plastic was informed by conducted an awareness programme.

To top over, poetry recitation in Telugu 'Ugadi Kavitha Ghosti' was organized to motivate students in reading and enjoying beauty of language.

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

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

The institution is always at the forefront in sensitizing students and staff towards constitutional obligations. As a part of sensitizing the stakeholders, the institution regularly organizing guest lectures, awareness campaigns, rallies etc. The NSS units & NCC wings of the institution take up active role in organizing such events every semester.

National Voters' Day

The 11th National Voters' Day was celebrated in our campus on 25th January 2021. Students took oath to cast their vote without any partiality or caste centered without fail as it's their responsibility to build the nation. Rally was also organized to bring awareness in the students and in the society to get transformed into responsible citizen and avail their vote.

Anti Drug Drive

NSS Units of P. B. Siddhartha College of Arts and Science, Vijayawada conducted an awareness program on "Anti Drug Drive".

Human Rights Awareness Program:

On Account of International Human Rights Day Women Empowerment Committee organized Awareness Program on Human Rights for students in the college campus on 9th December 2021.

Disha Act Awareness Program:

An Awareness program on Disha app is organized on 02-11-2021 to sensitize the girl students on how to use the app for protecting themselves from crimes against female gender.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	A. All of the above
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File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals
Celebrating / observing National and International commemorative days, events and festivals
AIDS Awareness programme by NSS Units on World AIDS Day on 1-12-2020, World Computer Literacy Day on 2-12-2020 by the Department of Computer Science for the visually challenged people,
"National Mathematics Day Celebrations" December 2020 by

Department of Mathematics. EXPO DEFENCA on 6-01-2021by 4(A) Girls BN unit.

Rangoli Competition for College students on 12-1-2021on the rich culture of our state by WEC.

'Cancer Awareness Programme' was organized on 4-02-2021by NSS units on the occasion of World Cancer Day, awareness was created by the Volunteers of NSS on the occasion of National Deworming Day on 11-2-2021, 142nd Birth Anniversary of Sarojini Naidu on 13-2-2021 which is also declared as Indian National Women's Day.

National Science Day on 27-02-2021by Department of Physics with Webinar on Nano materials by Prof. K Venkateswara Rao, JNTU Hyderabad, 'Samatha Diwas' the Birth Anniversary of an icon of courage Sri Babu Jagjeevan Ram on 5-04-2021 by NSS units.

World Health Day by NSS units, Dr. Baba Saheb Ambedkar's Birthday Celebrations on 14-4-2021 by NSS units.

World Environment Day on 5th June by Department of English. National Statistics Day observed by department of Statistics on 29-6-2021 with webinar by Mr.Sam Titus, Data Scientist & Analytics Consultant, Verizon Data Services India Pvt Ltd,

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best practice 1: Mentor - Mentee system

The main aim is to improve the personal rapport between the

teacher and the student. The Mentor-mentee system has been conceived as method of handholding our students from beginning to the end in utilizing the resources to their advantage and derive the benefits intended for them. Under this system, a batch of students, not exceeding 20 is assigned to a teacher on their admission to I year UG/PG programmes. The teacher is designated as mentor and entrusted with the responsibility of mentoring the mentees throughout the duration of the programme. The system was widely accepted by the teachers and they were willing to do their best to help the students.

Best practice 2: Outreach Programmes:

Pothole Filling is a programme started by our NSS unit I and II dedicated to a specific cause in each academic year. In the year 2020-21 the dedicated outreach programme is pothole filling. The College has initiated another social activity by providing space for Rytu Bazar, a vegetable market in which farmers are the vendors.

Our institution contributed its best to spread the richness of culture in all Arts and developed responsible nature towards society in our students through Mummaneni Subbarao Siddhartha Kala Peetham, a cultural wing of the college, regularly with a yearlong calendar. Siddhartha Foundation, a charity wing of the college is disbursing scholarships to deserving students.

File Description	Documents
Best practices in the Institutional website	http://pbsiddhartha.ac.in/pb%C2%AE/admin/uploads/7.2.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

S-iSpace (Siddhartha Innovation Space)

S-iSpace (Siddhartha Innovation Space) at our institution is an Incubation cell to provide platform for the students to share their ideas and seek clarifications from experts about the prospects of their proposed business plans and start their

entrepreneurial journey at young age to nurture, counsel, mentor students and leading them to think and do entrepreneurial activities and to facilitate regular interaction among students, start-up promoters, officials, executives, and other stakeholders. The college collaborated with APIS and STARTUP SQUID to create necessary ecosystem to facilitate start up culture. This initiative is expected to benefit students with ideas to start their entrepreneurial journey at college level. Five students led start up ideas were finalized in which one got finally registered as business firm and four students.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. New Programmes : B.Sc. (AI & ML) Artificial Intelligence & Machine Learning, B.Com. (BFSI) Banking Financial Services & Insurance are to be introduced.

2. Dropped programmes : B.Com.General (TM) & B.Sc. (MPC TM), M.Com. & M.A. (English) are to be dropped.

3. Infrastructure augmentation -

New lab for B.Sc.(AI&ML)

Walkway between two blocks (Tagore Block and CV Raman Block) (3rd floor)

Upgradation of existing labs (MBA Lab)

Echo paneling for video recording room

4. Enhancement of student activities under covid free environment.

5. Continuation of seed money for faculty research.

6. 50% subsidized laptops to eligible faculty.

7. Rain water harvesting system (channelizing rain water into bore well).

8. Increasing collaborative activities.

9. Support to entrepreneurship activities.

10. Creation of environment friendly campus.

11. Purchase of new student data software.