



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		P B N COLLEGE
Name of the head of the Institution		Dr. N. Siva Kumari
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08643242014
Mobile no.		9440533012
Registered Email		pbncollege18@gmail.com
Alternate Email		pbn_college@hotmail.com
Address		Nidubrolu
City/Town		Ponnur
State/UT		Andhra Pradesh
Pincode		522124
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	A. Nagesh
Phone no/Alternate Phone no.	08643242014
Mobile no.	8977607706
Registered Email	pbncollegeiqac@gmail.com
Alternate Email	pbn_college@hotmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://pbnc.ac.in/iqac.htm
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://pbnc.ac.in/iqac.htm

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	70.75	2007	31-Mar-2007	31-Mar-2012
2	B+	2.59	2016	16-Sep-2016	21-Sep-2021

6. Date of Establishment of IQAC	01-Jul-2007
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Feedback	15-Feb-2020 3	94
Meeting with Stake	02-Aug-2019	11

Holders	1	
Academic Audit	04-Feb-2020 5	27
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Participation in the Preparation of Annual Institutional Plan and Activity Register

Preparation and participation in Academic Audit

Gearing up the college for Quality Sustenance

Training the Teaching and Non-teaching staff

Preparation of AQAR

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

Plan of Action	Achivements/Outcomes
Feedback from stakeholders	Feedback obtained and analyzed
Preparation of academic audit report	Academic audit report was prepared
Sensitizing the staff about bridge courses	Bridge courses were conducted for the freshly admitted students
Result Evaluation	The result of the college was analyzed and suggested measures
Preparation of college academic plan	Departmental action plans are collated to design college action plan
Admission Campaign	Awareness created among the stakeholders about admissions
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Staff Council	04-May-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

01-May-2020

17. Does the Institution have Management Information System ?

No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

? The institution, being affiliated to Acharya Nagarjuna University, follows the curriculum as guided by the Andhra Pradesh State Council for Higher Education. The syllabi approved by respective Boards of studies at Acharya Nagarjuna University are circulated among the faculties of the college. The syllabus of the respective department is put forth in the meeting of the

department for the distribution of work among the faculty members. The department arrives at the requirements of the curriculum implementation. The need for updating the library with the updated syllabi and the need for purchase additional equipment for laboratory is realized and will be submitted to the authorities for the purchase of books and equipment. ? The teachers prepare Academic Plans and submit it to the Principal. The respective individual faculty member allocates time for lecture, demonstration or practical according to the academic requirements. The curriculum implementation is strengthened with Guest Lectures, Workshops, Classroom Seminars, Assignments and various Co-curricular activities. ? Additional study material is provided as part of supplementation to class-room teaching. ? The students are exposed to formative testing with tests twice in a week, Monday and Friday. These tests are incorporated in the regular college time-table. The Mid-term examinations are conducted as per the university schedule. Thus formative testing is done. While testing slow learners are identified and are given remedial classes before the examinations. ? Once the university result is declared, the result is analyzed and the failed students are counselled for preparation of the next examination. ? In addition to the curricular implementation, the college library is geared up to support the curriculum implementation. With the changes in the syllabi, the text and reference books are kept ready for issue. Reprography facility is available at the library, hence the students avail themselves of the services.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
ICT	Nil	16/08/2019	42	Employability	Introduction to Communication Technology
Accounting Package Tally	Nil	21/11/2020	42	Employment	Accounting Skills Utilizing Package
Consumer Education	Nil	20/12/2019	42	Entrepreneurship	Awareness about consumer affairs

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	Nil	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Mathematics, Physics, Chemistry(TM)	06/06/2019
BSc	Mathematics, Physics,	06/06/2019

	Chemistry (EM)	
BSc	Mathematics, Physics, Geology	06/06/2019
BSc	Chemistry, Botany, Zoology	06/06/2019
BSc	Mathematics, Physics, Computer Science	06/06/2019
BSc	Mathematics, Statistics, Computer Science	06/06/2019
BSc	Mathematics, Electronics, Computer Science	06/06/2019
BCom	General	06/06/2019
BCom	Computer Applications	06/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	127	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Human Values and Professional Ethics	18/06/2019	160
Environmental Science	05/06/2019	160
Communication and Soft Skills	05/06/2019	123
Information and Communication Technology	01/11/2019	160
Communication and Soft Skills	01/11/2019	123
Analytical Skills	01/11/2019	123
Entrepreneurship Skills	01/11/2019	123
Leadership Education	01/11/2019	123
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BCom	Citizen Empowerment Survey	11
BCom	Training Selfhelp Groups	8
BSc	Hatchery Sanitation & Disease Prevention	6
BSc	Best Management	6

	Practices in Litopenarus Vanamai Culture	
BSc	Culture of Ornamental Fish	6
BSc	Role of Probiotics in Aquaculture	6
BSc	Identification of some marine Molluscans available in Vishakapatnam coast AP	6
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>1. Students: Feedback from students is taken on two aspects a) Teaching and Curriculum b) Student satisfaction Survey a) Teaching and Curriculum: A set questionnaire is given to students about the curriculum and teaching. b) Student satisfaction Survey: A set questionnaire of 21 is given to students about the students satisfaction on campus. 2. Teachers: A questionnaire related to satisfaction about curriculum, teaching, learning, evaluation and infrastructure is given to teachers. 3. Alumni: Select Alumni members are given a set of questionnaire to elicit their opinion about the curriculum, facilities, employment. All the formats are designed to elicit information from the stake holders. The information provided by the stake holders is kept confidential. Once the feedback taken, it will be analysed. The derived information is documented and kept ready for policy designing at the appropriate places like Management, Principal, Staff Council and IQAC. The feedback thus constructively helps the institution in improving the effectiveness of curriculum implementation.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Mathematics, Electronics, Computer Science	30	13	13
BSc	Mathematics, Statistics, Computer	30	25	25

	Science			
BSc	Mathematics, Physics Computer Science	30	30	30
BSc	Mathematics, Physics, Chemistry (EM)	34	34	34
BA	Economics/Eng lish, History, Political Science (TM)	60	0	0
BCom	Computer Applications	30	0	0
BCom	General (TM)	60	20	20
BSc	Mathematics, Physics, Geology	16	16	16
BSc	Chemistry, Botany, Zoology (TM)	60	15	15
BSc	Mathematics, Physics, Chemistry (TM)	48	8	8
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	394	0	27	0	0

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
27	15	8	5	5	8
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

- The college has a well placed mentoring system. All the faculty members are given with a section of students, average numbering around 20. The Mentoring teachers act as in-charge of teachers in observing the academic progress of the students. The Mentor teacher collects the formative data of the students from all the concerned

departments, including the attendance of the students. • Basing on the information available the Mentor counsels the students and supports their progression on the campus. • The Mentor is responsible for the conduct of Parent Meeting in the presence of the Mentee. The Mentor is supposed to counsel the student in the presence of the Parents. Since Parent is also a stake holder, it helps the teacher with right inputs from home about the student. The transparency in counselling serves the students in handling issues maturely. There is also an emotional issue involved in the system. The students feel at home with teachers when their parents participate in the discussion related to the growth of their children.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
394	27	1:15

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
59	51	8	0	5

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	N.Srinivasa Rao	Lecturer	Best Teacher in the Mandal recognized by Lions Club, Ponnur
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BCom	20	2,4,6	18/09/2020	20/10/2020
BSc	30	2,4,6	18/09/2020	20/10/2020
BCom	20	1,3.5	30/10/2019	29/12/2019
BSc	03	1,3.5	30/10/2019	29/12/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

? The students are tested periodically with tests twice in a week, Monday and Friday. These tests are incorporated in the regular college time-table. The Mid-term and practical examinations are conducted as per the university schedule. Thus formative testing is done. While testing slow learners are identified and are given remedial classes before the semester end examinations. ? Once the university result is declared the result is analyzed and the failed students are counselled for preparation of the next examination.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250

words)

The Academic calendar of the college is prepared based on the affiliated university(Acharya Nagarjuna University) and the Commissionerate of Collegiate Education. Having a year's calendar in hand the staff council is held to chalk out the specific activities to be taken up along with the activities identified in the university and commissionerate calendars. The schedules of the semester end and mid-term and practical examinations are given by the university in advance. The college plans the completion of syllabus, assignments, mid-term and practical examinations accordingly. Apart from this, the college has a test-time table for two test plotted on Monday and Friday of every week in the general college time-table of the college. The tests thus conducted help us evaluate the performance of students progressively. Identified slow learners are given remedial coaching. The internal examination system consists of three levels of assessment. The first level is the conduct of mid-term examination and the collection of assignments, that carry 15 Marks and 5Marks respectively. The marks gained by the students are added with marks for regularity in attendance, that is 5. The total internal assessment is for 25 marks. The internal evaluation result is communication to the university through the portal and is finally added to the students' semester end examination result. Practical Examinations are conducted for the allocated marks as per the schedule of the university and the external examiner is appointed by Acharya Nagarjuna University.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://pbnc.ac.in/igac.htm>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
20	BCom	B.Com	9	6	66.66
30	BSc	B.Sc.	79	54	68.35

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://pbnc.ac.in/igac.htm>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nil	0	Nil	0	0

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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
National Level Webinar on Current and Future Scenario of Air Pollution and Its Impact on Human Health	Zoology	12/06/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nil	Nil
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
Nil	Nil	Nil

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Physics	3	2.84
International	Chemistry	1	6.1
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Nil	0
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Photolum	Dr. B.	Engineer	2019	Nil	P.B.N.Co	Nil

inescence and characterization of LaPO ₄ :Eu(1), Gd(1) phosphor	Walter Ratna Kumar	ing Sciences International Research Journal Vol: 7, Issue: 2			llege, Nidubrolu	
Stability and Validity indicating assay method for estimation of multi drug components of Etrophy line and Theophylline anhydrous forced degradation studies	D.Malleswara Rao	NOVMIR Research Journal	2020	Nil	P.B.Coll ege, Nidubrolu	Nil
Study of structural and mechanical aspects of Praseodymium and Europium doped SrBi ₂ Nb ₂ O ₉ Ceramics	Dr. K.Srinivasa Rao	Materials Today	2019	Nil	P.B.N.Col lege, Nidubrolu	Nil
Investigations of surface spin canting in Ni-Zn nanoferrite and its development as magnetic core for microwave applications	Dr. K.Srinivasa Rao	Journal of Superconductivity and Novel Magnetism	2020	Nil	P.B.N.Col lege, Nidubrolu	Nil
Acoustic and volumetric investigation	Dr. K.Sreekanth	Arabian Journal of Chemistry	2019	Nil	P.B.N.Col lege, Nidubrolu	9

ions in aromatic and aliphatic Ketones with dixcethyl sulphoxide						
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Nil	Nil	Nil	Nil	0	0	Nil
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Presented papers	1	7	0	0
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Yoga Day	NSS	2	57
Blood Grouping	NSS	2	115
Campus Cleaning	NSS	2	82
No Plastic Awarness	NSS	2	94
Sramadan	NSS	2	78
Aids Awareness Rally	NCC NSS	3	215
Special camp at jadavalli	NSS	2	156
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Participation in Republic Day Contingent	Participation	NCC	4
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Sramadan	NSS	Sramadan0	2	78
AIDS Awareness Ralley	NSS and NCC	AIDS Awareness Rally	2	215
Special camp at jadavalli	NSS	Special Camp at Jadavalli	2	156
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Nil	Nil	Nil	Nil
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Nil	Nil	Nil	Nil	Nil	0
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
GVNKA Associates	24/09/2019	Training Commerce Students	5
Sagar Associates Chartered Accountants	09/12/2019	Training Commerce Students	3
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
752315	179977

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Newly Added
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Nil	Partially	Oracle	2004

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	21687	1085612	43	7820	21730	1093432
Reference Books	2638	511255	0	0	2638	511255
Journals	14	12010	0	0	14	12010
e-Journals	1	5900	0	0	1	5900
Digital Database	1	14300	0	0	1	14300
CD & Video	40	5430	0	0	40	5430
Library Automation	1	25000	0	0	1	25000
Others(s pecify)	1	5000	0	0	1	5000
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	Nil
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others
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	computers	Lab		centers	Centers		nts	Bandwidth (MBPS/GBPS)	
Existing	83	20	2	0	7	5	27	2	24
Added	60	0	0	0	0	0	0	0	60
Total	143	20	2	0	7	5	27	2	84

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

25 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Network Resource Center	Nil
Inflibnet	Nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
516341	516341	235974	235974

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

? The maintenance and upkeep starts at departmental level. ? After identification of the area of the need is communicated to the principal ? The matter is placed before the equipment committee ? The committee prioritized the work basing on the availability of funds ? Whenever the external financial assistance is available the committee meets and makes detailed plans of the work to be taken up ? For the regular maintenance and upkeep, the amount is met from the special fees and with the support of the management ? The inter-departmental annual verification committee verifies the defective equipment/instrument and are brought to the departments' notice and further communicated to the principal for getting the equipment/instrument repaired ? The sensitive equipment in the laboratories are provided with stabilizers / regulators ? The college has an overhead tank with good intake capacity and RO plant for providing drinking water. ? Since the institution has generator facility, the emergencies arising out of power failure can be handled smoothly

<http://pbnc.ac.in/iqac.htm>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Participation in Competitions	30	3700
Financial Support from Other Sources			

a) National	AP State: Jagananna Vidya Deevena	355	3646318
b) International	Donations from Philanthopists	9	55000
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft Skills (CRT)	01/12/2019	54	Andhra Pradesh State Skill Development Corporation
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Skill Development	112	15	0	0
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
15	15	2

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Axis Bank, Hetero Drugs	58	30	Nil	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	1	B.Sc.	Mathematics,	Hindu College,	M.Sc. Chemistry

			Physics Chemistry	Guntur	
2020	2	B.Sc.	Mathematics, Physics Chemistry	JKC College, Guntur	M.Sc. Chemistry
2020	1	B.Sc.	Mathematics, Physics Chemistry	Acharya Nagarjuna University	M.Sc. Mathematics
2020	3	B.Com.	Commerce	Acharya Nagarjuna University	M.Com.
2020	3	B.Com.	Commerce	Hindu College, Guntur	M.Com.
2020	1	B.Sc.	Mathematics, Physics Chemistry	Andhra University	M.Sc. Chemistry
2020	1	B.Sc.	Mathematics, Physics Chemistry	ASN College, Tenali	M.Sc. Chemistry
2020	1	B.Sc	Botany, Zoology & Chemistry	Venkateswara University	M.Sc. Zoology
2020	2	B.Com.	Commerce	TJPS College, Guntur	M.Com.
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Nil	0
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Chess	Intramurals, College	24
Carroms	Intramurals, College	16
Shuttle Badminton	Intramurals, College	29
Kabbadi	Intramurals, College	24
Volley Ball	Intramurals, College	24
Athletics	Intramurals, College	18
Cricket	Intramurals, College	48
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Participation in Republic Day Contingent	National	Nil	Nil	Nil	Participation in Republic
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Students take part in administrative and academic activities. They are nominated on various boards for effective organization, thereby grooming them to learn the basics of leadership and responsibility sharing. In working as team they learn the importance of team work. Administration: Students are nominated on various administrative committees to take part in the decision making process in the administration. Sports Games: In organizing the events of tournaments, the students form into committees to share the organizational responsibilities. They also exhibit commitment in making the events successful. Cultural Activities: Talented students guide the other students in performance related programmes. They lead the activities in the cultural events like anniversaries, commemoration days, significant days' observation and public awareness campaigns. Extra Curricular Activities: The students render service by participating in extension activities along with their mentors or team leaders. Alumni Association: P.B.N. College Old Students' Association conducts annual events, where in the students take part in the organization of events, like the conduct of literary and cultural competitions.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The college has a registered Alumni Association which has been functioning with the title "P.B.N. College Old Students' Association" since 1992. The alumni meet regularly to promote fellowship and contribute to the development of the college. Eminent placed alumni are invited to address the gathering in order to inspire the students. The meeting is also an occasion to identify talents by way of conducting literary and cultural competitions among the affiliated colleges of Acharya Nagarjuna University. Many of the Old students instituted endowment prizes to encourage meritorious and poor students. The alumni association so far donated Rs. 2,00,000/- (Two lakhs) for the construction of library building. Rs. 1,50,000/ (One lakh fifty thousand) was donated for the construction of classroom building.

5.4.2 – No. of enrolled Alumni:

990

5.4.3 – Alumni contribution during the year (in Rupees) :

91000

5.4.4 – Meetings/activities organized by Alumni Association :

1. The Executive body of PBN College Old Students' Association met on 09-01-2020 and 23-01-2020 to conduct the 27th Anniversary of the association. It was also resolved to identify guests among the Old Students and to conduct literary and cultural competitions among the students of affiliated colleges of Acharya Nagarjuna University. 2. The 27th Anniversary Celebrations were held on 16th February 2020. The guests were: Sri. K. Venkata Mutyalu, M.Sc., Divisional Manager (P IR), LIC of India, Machilipatnam. Sri. Z.S. Ramachandra Rao, M.Sc., Regional Inspection Officer, Board of Intermediate Education, Guntur. Sri. T. Ananda Babu, Additional Superintendent of Police, Intelligence Department, A.P. Smt. K. Vijaya, Superintendent, Prohibition Excise Department, A.P. 3. Prizes were given away to the talented students identified in the literary and cultural competitions held among the students of affiliated colleges of Acharya Nagarjuna University. 4. Endowment prizes were given away to the poor and meritorious students of our college.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The college administration operates at two levels. The college Governing Body is the highest decision making authority on the campus. The IQAC makes quality assurance measures in consultation with the stake holders and communicates to the Management and the Staff Council. The Staff Council consists of the Heads of the Department, meets every month to formulate decisions on regular academic and administrative matters. These resolutions are implemented through committees, and sub-committees that have even student participation. The effective implementation of these policies are monitored on day to day basis.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Curriculum is designed by the affiliating university. It is circulated amongst the staff members. The departments take part in designing certificate courses for skill enhancement and creating capacity for job opportunities.
Teaching and Learning	Taking the syllabi into view, annual academic plan is designed for the odd and even semesters. Students are given hand outs wherever needed. Teaching Learning Management is done utilizing ICT in the possible section. Teaching is supplemented with practical application. Slow learners are identified basing on the formative tests. They are given remedial classes.
Examination and Evaluation	Examinations at the end of semester are summative. In the formative stage, tests are scheduled on a weekly basis.

	Every Monday and Friday schedules have test slots. Mid-term examinations are conducted for the formative evaluation. Practical examinations are conducted as per the norms of the affiliating university.
Research and Development	Faculty members are encouraged to participate in seminars and workshops to update their knowledge base. The students are guided in taking project reports to undergo a thorough study of selected topics. As part of project work students undertake surveys.
Library, ICT and Physical Infrastructure / Instrumentation	Library is the center of learning with 21,730 titles and 2638 reference books. Network Resource Center facilitates the down loading of e content. The college is a subscriber of INFLIBNET. In terms of physical development, a new classroom building is proposed for construction under RUSA. It is also planned to install alternative energy sources .
Human Resource Management	The college encourages the updating of skills by the faculty members. The faculty members participate in Seminars, Workshops and Training Sessions. Annual Academic Audit provides the needed guidance for betterment. The IQAC has planned a training session to Non-teaching staff in the use of computer for office purpose. Transport is provided to faculty
Industry Interaction / Collaboration	The college has a skill development center established in collaboration with Andhra Pradesh State Skill Development Corporation. Training sessions are conducted for students. The faculty members have academic collaborations with neighbouring colleges and industrial houses for training of students. Students are guided to have industrial visits to expose themselves with the knowledge related to industry. Some of the faculty members are on the Boards of Studies of Autonomous colleges and Acharya Nagarjuna University
Admission of Students	Admission is transparent following the rules and regulation of reservation in force. Admissions have been made online.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
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Planning and Development	The planning part is headed by the committees assigned. In the case of RUSA, Board of Management oversees the planning part. The management takes the help of various committees in the planning part.
Administration	Administration is decentralised. All the decisions are taken at the Staff Council and are implemented. Induction of computers in the administration is completed. Attendance of the faculty is registered through biometric system.
Finance and Accounts	There is a periodic auditing of accounts by the Commissionerate of Collegiate Education and the internal Financial Audit is taken care of by the Management.
Student Admission and Support	Students are advised while campaigning for admissions. Admissions are made online. Library transactions are computerized.
Examination	Students' Examination Registration is done on line. Internals are posted online to the affiliating university.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nil	Nil	Nil	Nil	Nil
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Learning Management Systems	Nil	22/07/2019	22/07/2019	27	Nil
2019	Nil	Information and Communication Technology	10/08/2019	10/08/2019	Nil	8
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
00	0	Nil	Nil	0
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance, Transport Facility	Group Insurance, Transport Facility	Group Insurance, Transport Facility

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institute conducts audits regularly. The Commissionerate of Collegiate Education audits the college as external agency. Internal audit is done with the help of private auditors.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Sk. Arshad (USA), P. Neeharika (USA)	55000	Award for poor and meritorious
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6.4.3 – Total corpus fund generated

1382549

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Academic Audit Team selected by Commissionerate of Collegiate Education	Yes	IQAC, Principal
Administrative	No	Academic and Administrative Audit by the Co ommissionerate of Collegiate	Yes	Principal

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Parent-Teacher meeting is held to counsel the ward
 2. Parent-Teacher meetings are held to analyze student's performance related issues
 3. Suggestions for the development of the institution

6.5.3 – Development programmes for support staff (at least three)

- a. ICT training for non-teaching staff
 b. Involving in online admission procedure
 c. Encourage them to enhance academic qualifications

6.5.4 – Post Accreditation initiative(s) (mention at least three)

- a. Academic Audit
 b. Introduction of LMS in the college
 c. Admissions online

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Learning Management Systems for Teaching Staff	22/07/2019	22/07/2019	22/07/2019	27
2019	Communication Technology for Non-teaching Staff	10/08/2019	10/08/2019	10/08/2019	8

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Yoga Day Celebrated	21/06/2019	Nil	17	65
Photography Exhibition on the Birthday of Mother Theresa	26/08/2019	26/08/2019	148	69
Fruit	27/08/2019	27/08/2019	24	13

		community					
2020	8	1	11/01/2020	7	NSS Service Camp at Jadavalli	Sramadan, Addressing the local issues by educating the villagers	100
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
P.B.N.College Calendar Hand Book	01/06/2019	The college Hand Book is given to every student of the college at the beginning of the year. It consists of Academic calendar as well as the facilities available in the college. It also states the code of conduct for various stakeholders.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day observed	21/06/2019	21/06/2019	82
Human Rights Day observed	10/12/2019	10/12/2019	43
International Womens Day observed	08/03/2020	08/03/2020	195
National Voters Day	24/01/2020	24/01/2020	57
National Unity Day	31/10/2019	31/10/2019	45
Awareness Programme on Anti-Ragging with the Guest Lecture by Sri. Premaiah, Inspector of Police	23/06/2019	23/06/2019	311
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

5. Students participation in maintaining the greenery of the campus
6. Rain water harvesting and ground water recharge pits
7. Awareness created through Energy Conservation Day
3. Initiatives were taken to make the campus plastic free

4. Well maintained greenery

1.Green audit was done

2. Swatch Bharat and Clean Green programmes observed

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

I. Effluent Water Management 1 Title: Effluent Water Management 2 Goal: To tap the effluent water for usage 3 Context: Using for gardening 4 Practice: Waste water is discharged from the Reverse Osmosis Plant. The water is channelized to the garden 5 Evidence of Success: The effluent water is of ready water resource without additional effort 6 Problems Encountered and Resources required: Some times excess water has to be diverted 7 Notes: To continue the practice II Ground Water Recharge 1 Title :Ground Water Recharge 2 Goal: To recharge the ground water 3 Context: Dwindling ground water table 4 Practice: Recharge pits are dug and rain water collected on the roofs of the buildings is diverted into the recharge pits 5 Evidence of Success: The ground water table must be embellished as it has no micro result 6 Problems Encountered and Resources required: Nil 7 Notes: This activity needs to be taken up at community level. The institution is conceiving plans to popularize the practice

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://pbnc.ac.in/igac.htm>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The college is located in a typical rural area, Nidubrolu, serving the poor students drawn from the peasant families in and around Nidubrolu and Ponnur. In its avowed mission, it serves the society by empowering them with education and skill to be employed and to turn into responsible citizens. ? Bridge Courses are conducted for students on induction into their courses ? Remedial Classes for slow learners of all classes ? Project works, Field Trips and Industrial Visits by students ? Guest Lectures ? Offline classes by Andhra Pradesh State Skill Development Corporation for all the Degree Students ? Awareness of Government Policies, GST an overview ? Swachata Hai Seva, Swacha Bharat, Clean Green as services activities ? Observation of Important Days ? Formative Assessment ? Skill Development Center by Andhra Pradesh State Skill Development Corporation ? Anti Ragging Awareness Programme

Provide the weblink of the institution

<http://pbnc.ac.in/igac.htm>

8.Future Plans of Actions for Next Academic Year

The college having been established in the year 1951, is still reshaping its policies in its fulfilment of vision and mission ? The first task lies ahead is to provide quality education to reach academic excellence for the students drawn from the rural surroundings of Nidubrolu. ? The next objective is to inculcate value system among the students by providing value education. ? The college has plans to organize national seminars/workshops for the upgradation of research and development of faculty ? In training the students for a technologically driven future it is also kept in goals to train the students abreast with changes. ? The induction of skill orientation in academics will strengthen them to gain employment. In order to carry out the mission the institution plans to induct Learning Management Systems (LMS) ? While prioritizing academic excellence, the

institution looks for graduation of students with a sense of service to society. In this regard it is also planned to adopt the surrounding places for more extension activities.