



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	SHRI U P ARTS, SMT. M G. PANCHAL SCIENCE AND SHRI V. L. SHAH COMMERCE COLLEGE
Name of the head of the Institution	Sanjaykumar Sumantlal Shah
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02763-289081
Mobile no.	9428047489
Registered Email	collegepilvai@yahoo.com
Alternate Email	pilvaicollege@gmail.com
Address	At & Post: Pilvai, Ta: Vijapur, Dist: Mahesana
City/Town	Pilvai
State/UT	Gujarat

Pincode	384550																														
<b>2. Institutional Status</b>																															
Affiliated / Constituent	Affiliated																														
Type of Institution	Co-education																														
Location	Rural																														
Financial Status	state																														
Name of the IQAC co-ordinator/Director	Dr Chirag A Acharya																														
Phone no/Alternate Phone no.	02763289081																														
Mobile no.	9428224791																														
Registered Email	iqac.pilvai@gmail.com																														
Alternate Email	mnc.chiragacharya@gmail.com																														
<b>3. Website Address</b>																															
Web-link of the AQAR: (Previous Academic Year)	<a href="https://pilvaicollege.org/wp-content/uploads/2021/02/AQAR-2018-19-PILVAI-COLLEGE.pdf">https://pilvaicollege.org/wp-content/uploads/2021/02/AQAR-2018-19-PILVAI-COLLEGE.pdf</a>																														
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://pilvaicollege.org/wp-content/uploads/2021/03/Academic-Calender-2019-20.pdf">https://pilvaicollege.org/wp-content/uploads/2021/03/Academic-Calender-2019-20.pdf</a>																														
<b>5. Accrediation Details</b>																															
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>72.7</td> <td>2007</td> <td>31-Mar-2007</td> <td>30-Mar-2012</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.01</td> <td>2014</td> <td>21-Feb-2014</td> <td>20-Feb-2019</td> </tr> <tr> <td>3</td> <td>A+</td> <td>3.45</td> <td>2019</td> <td>09-Sep-2019</td> <td>08-Sep-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	72.7	2007	31-Mar-2007	30-Mar-2012	2	A	3.01	2014	21-Feb-2014	20-Feb-2019	3	A+	3.45	2019	09-Sep-2019	08-Sep-2024
Cycle	Grade	CGPA	Year of Accrediation	Validity																											
				Period From	Period To																										
1	B	72.7	2007	31-Mar-2007	30-Mar-2012																										
2	A	3.01	2014	21-Feb-2014	20-Feb-2019																										
3	A+	3.45	2019	09-Sep-2019	08-Sep-2024																										
<b>6. Date of Establishment of IQAC</b>			29-Jun-2007																												

## 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
Orientation Programme for newly admitted students - (Science)	19-Jul-2019 1	200

[View File](#)

## 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
institution	Finishing School	KCG Govt. of Gujarat	2019 43	425000
Institution	NSS	HNGU, Patan	2019 365	38008
Institution	RUSA	KCG Govt. of Gujarat	2019 365	183791
Institution	CPE Phase 2	UGC	2019 1825	1200000
Institution	National Green Crops	Geer Foundation Govt. of Gujarat	2019 365	5000

No Files Uploaded !!!

## 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 :

4

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?

Yes

If yes, mention the amount

75000

Year	2020
------	------

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

- The IQAC has done hard work for 3rd Cycle NAAC accreditation process and successfully submitted SSR online.
- Institute face NAAC Peer team on 5th and 6th September 2019 Successfully.
- NAAC Accreditation result declared on 9th September 2019 and institute got A Grade with 3.45 CGPA.
- The IQAC organized successfully two batches of Finishing School sponsored by Knowledge Consortium of Gujarat (KCG) of Gujarat Government.
- The institute resaved 1st installment of the grant of RUSA 2.0 Component 9 out of sanction 2 crores grants.
- The institution has continued Eklavya Academy for Competitive Examinations Preparations.
- The IQAC has arranged the Faculty and students Exchange Programme under MoUs.
- IQAC organized national level seminar on best practices to promote quality culture in institution.

[View File](#)

**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
Timely arrange IQAC meeting and reform new committee.	In this academic year Four IQAC Meeting was conducted and prepare action plan and chalked out for the same.
<a href="#">View File</a>	

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
Academic Council and Executive committee	22-Aug-2020

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

Yes

Date of Visit

05-Sep-2019

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2020

Date of Submission

21-Jan-2020

<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>The college has instituted an Internal Quality Assurance Cell (IQAC) as per the guidelines of NAAC UGC. The cell consists of members from the Management, college Alumni, Principal of the college, Co ordinator of the steering committee (NAAC and IQAC), heads of the departments and other reputed people of the town. The cell aims at quality enhancement based on the suggestions of the previous NAAC peer team report. Every year the cell outlines the goals and sets targets regarding the overall quality of the institution, which includes needful things to be done and feedback from all stakeholders. The meeting of IQAC is regularly being held at the college wherein all the concerned issues regarding quality improvement are being discussed and solutions are arrived at. The annual report on the institute efforts of quality improvement and the achievement of superior outcomes on all aspect of holistic education is being sent to NAAC UGC as Annual Quality Assessment Report (AQAR) by the IQAC. The AQAR of institution is placed before management of the institution.</p>

### 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

Shri U. P. Arts, Smt. M. G. Panchal Science & Shri V. L. Shah Commerce College, Pilvai is an affiliated institution with Hemchandracharya North Gujarat University, Patan and not an autonomous institution. The University frames the curriculum of all the subjects to be delivered in the affiliated institutions. Accordingly, this institution has created and maintained an inspiring atmosphere in the campus to support the effective delivery of all components of the curriculum like teaching, learning, assessment and resource in its core function of teaching at the class room level. At the macro level, the curriculum of teaching here aims to equip students with firstly, deeper knowledge in their core subjects, necessary skills and moral values in their personal life and meaningful participation in the society as responsible citizens of the country; secondly, pursuance of higher education and thirdly; transition from students to valuable human resources. At the micro level, the mission of the curriculum and its teaching is set to develop in each student, the critical and creative thinking, evaluative ability, communicative skills, team spirit, inventive and innovative attitude and aptitude in all programs. In

order to achieve the realization of the above said aims and mission of effective curriculum delivery, all the teachers in general are sent for trainings like orientation programs, refresher courses, short term courses, seminars, conferences and workshops. The teachers focus on a par with the learners, the content and the society. With their expertise, the trained teachers employ effective teaching methods to accommodate diverse learners and multiple intelligences, understand the curriculum thoroughly at the conceptual level. Consequently, they collect and use the appropriate and updated materials, digital resources, charts and posters, audio visual aids, multimedia and other ICT instruments in their class room teaching. The teachers, firstly, supervise the learning progress of the students, secondly, they bridge the gaps and divides developed in learning of the students in the class due to their socio cultural and economic issues rural and urban, poor and rich, gender discriminations, social stigmas and thirdly, resolve the problems of poor learning, absenteeism, by providing them with counselling. In the monitoring and evaluative process of the curriculum, written tests twice a semester, assignments, projects, seminars and viva voce are being conducted for all the students towards their internal assessment. To sum up, as for the effective curriculum delivery, the teachers are the true critical internal role players implementing, assessing and imparting quality education to the students. The curriculum categorically identifies the outcomes of the learning, standards and competences of the students and helps build a solid foundation to support learning in their current and higher level of studies.

#### 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
NIL	NIL	Nil	0	NIL	NIL

### 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
No file uploaded.		

#### 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
BA	Gujarati/Sanskrit/Hindi /History/Economics	15/06/2019
BSc	Chemistry/Mathematics/Physics/Botany	15/06/2019
BCom	Accountancy	15/06/2019
MA	Hindi	15/06/2019
MSC	Organic Chemistry/Mathematics	15/06/2019
MCom	Accountancy	15/06/2019

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

	Certificate	Diploma Course

Number of Students

Nil

Nil

**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
20	15/06/2019	3657
<a href="#">View File</a>		

## 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Chemistry	86
MSc	Maths	3
BSc	Botany	16
<a href="#">View File</a>		

**1.4 – Feedback System**

## 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Institution has its own website and regularly upgraded during current year we collect feedback online from our students, teachers, alumni and parents regarding syllabus. We prepared separate questioner for each of the stakeholders. The question for syllabus are as below Learning value In term of skills/concepts/knowledge/analytical/abilities. Applicability/relevance to real life situations. Depth of the course content. Extent of coverage of course. Availability of study materials. Reference and text book Level of course on the basis of understanding. Usefulness of course in career building. Overall rating. IQAC, Principal and faculty member motivate students to fill feedback. According to above mention question all stakeholders put their view against it. First we collect feedback and analysed it. Our feedback analysis committee analysed all feedback and prepared a conclusion of each feedback question. They also find out lacuna of syllabus and put it again IQAC. Our institute is an affiliated institution with Hemchandracharya North Gujarat University, Patan and not an autonomous institution. The University frames the curriculum of all the subjects to be delivered in the affiliated institutions so institute is helpless to change syllabus but we collect feedback from faculty and students, summarized it and send to BOS of respective subjects in University for 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	Chemistry/Mathematics/Physics/Botany	240	800	192
BA	Gujarati/Sanskrit/Hindi/History/Economics	390	450	423
BCom	Accountancy	130	150	118
MA	Hindi	60	12	5
MSc	Organic Chemistry/Mathematics	50	3000	98
MCom	Accountancy	60	80	35
<a href="#">View File</a>				

## 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	1635	237	43	Nil	18

## 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
43	43	8	40	13	12

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Unique arrangements have been made for mentoring of students in the institute. At the beginning of the year, each Mentor Faculty is allotted a group of approximately 50 students by the Principal of the Institute. In each group, one senior boy and one senior girl are appointed as assistant mentors. The Principal provides information about the Faculty Mentor, Assistant Mentor and the group of students through notification at the beginning of the year. The student of the group can meet 24x7 to the professor mentor of the group through the assistant mentor for his academic, social and mental problems. In this special system most of the study problems are solved by the assistant mentors while the rest of the problems are solved by the faculty Mentor. Only a few serious questions come to the principal for redressal. Each groups maintain their mentoring data throughout the year and submit it at the end of the academic year to the IQAC. This system of organization is run successfully.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1872	43	1 : 44



## 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
49	43	6	Nil	25

### 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	NIL	Nil	NIL
No file uploaded.			

## 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
BA	BA	SEM 6	23/04/2020	09/10/2020
BCom	BCOM	SEM 6	23/04/2020	01/10/2020
BSc	BSC	SEM 6	23/04/2020	10/10/2020
MA	MA	SEM 4	23/04/2020	01/10/2020
MCom	MCOM	SEM 4	23/04/2020	28/09/2020
MSc	MSC	SEM 4	23/04/2020	01/10/2020
<a href="#">View File</a>				

### 2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

• The college is affiliated to HNGU, Patan and hence the systems mandated by the University are to be strictly followed by the college. • The University in all UG and PG programmes has introduced Choice Based Credit and Semester System. University has introduced a system for both Continuous internal evaluation and End Semester evaluation (ESE). • In tune with the reforms made by the university, the internal evaluation system of the college is revised from time to time. The college has introduced the Continuous Internal Evaluation (CIE) system for internal marking at the institutional level. • After the student gets admitted to the college the evaluation methods, both Continuous Internal Evaluation (CIE) and End Semester Evaluation (ESE), are communicated to the students by way of the prospectus, the college website and display notices on the board. • During orientation, the students are given a clear idea about the syllabus and evaluation procedures. The entire internal evaluation process involves classroom evaluation, internal tests and assignments or book review. • Tentative dates for two unit tests are planned by the IQAC and it is confirmed after discussion in the meeting of Examination Committee. • Examination committee prepares the unit tests timetables. They are displayed on the notice boards, College Facebook Page and college android App very much in advance to help the students in making a plan for exam preparation. The date for the submission of internal marks is decided. • The

Exam Committee monitors the implementation and frequency of continuous assessment methods. The periodic instructions issued by the university are communicated to the students. • In CIE, Internal evaluation of UG and PG programmes are done on the basis of four important criteria - attendance/project/seminar//book review (5 Marks), assignments (10 Marks) and two internal unit test examinations (15 Marks) - coming to a total of 30 Marks. • After the conduct of internal unit test examinations, the answer sheets are evaluated within the stipulated time and the scheme of evaluation is made transparent to the students. After the internal unit test examination, the faculty discusses the common mistakes made by the students and helps them how to overcome such errors during classroom work. Suitable remedial coaching is provided to make slow learners better. • The faculty addresses the rightful grievances of the students pertaining to the marks obtained in the internal examination. • Retest examinations are conducted for students who have not attended the internal examination as per the timetable due to unforeseen reasons. • Mark sheets of internal marks are prepared with the utmost care and are displayed to the notice board, on the college website and college android App for verification and also grievances, if any, are addressed by the faculty. • The introduction of the new system of evaluation had brought about visible changes in the performance of the students, both inside the classroom and outside.

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

• The Institution is affiliated to Hemchandrachary North Gujarat University, Patan and the University prepares the academic calendar. • The College prepares its academic calendar accordance with University Academic Calendar at the beginning of the academic year. The academic activities and schedule of examinations is generally worked out according to the academic calendar provided by the University. The objective behind the preparation of academic calendar is that there should be maximum working days to complete the syllabus and CIE. • The College uploads academic calendar on college website. Further, it is displayed on the College notice board to enable the students to know well-in advance, the way programmes are going to be conducted. • During the orientation of new students, they are informed about the academic calendar of the college and the CIE. • The Principal conducts meeting with the HoDs and Staff regarding smooth implementation of the academic calendar. • The HoDs also conduct departmental meetings and intimate their colleagues about conduct of CIE (Continuous Internal Evaluation). Out of the 30 internal marks of each course, 15 marks are given based on the unit tests and 15 marks are given based on assignments, seminars, attendance, workshops, book review, projects, etc. • The time of Internal Evaluation (15 Marks) is mentioned clearly in the academic calendar. Department decides the schedule of continuous assessment (15 Marks). All the faculty members follow the academic calendar to complete their CIE task. • Assignments are given well in advance and the departments ensure their submission as per schedule. In every semester assignments are given and evaluated continuously. The continuous internal evaluation helps the students. • Internal marks are displayed on the notice boards as well as college website to ensure transparency and correctness before they are forwarded to the university. • All the matters relating to assignments, HoDs discuss unit tests, marks and performance in the meeting. • The Heads of the Department monitor attendance and progress of the student every year. • The institute follows University Academic Calendar for major activities during the year.

## 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)

<https://pilvaicollege.org/programme-outcome/>

### 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
MSC	MSc	Organic Chemistry/Mathematics	76	63	82.89
MCOM	MCom	Accountancy	25	14	56.00
MA	MA	Hindi	4	4	100.00
BSC	BSc	Chemistry/Mathematics/Physics/Botany	249	245	98.39
BCOM	BCom	Accountancy	116	93	80.17
BA	BA	Gujarati/Sanskrit/Hindi/History/Economics	178	139	78.09

[View File](#)

### 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)

<https://pilvaicollege.org/feedback-report/>

### 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
Total	0	0	0	0

[View File](#)

#### 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
IPR: Copy Right	IQAC	18/11/2019

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

[View File](#)

### 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
<a href="#">View File</a>					

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Chemistry	3
Zoology	2
Gujarati	3

#### 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	Chemistry	3	2
National	Economics	1	1
<a href="#">View File</a>			

#### 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
Gujarati	1
Hindi	4
<a href="#">View File</a>	

#### 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
0	nil	0	2019	0	0	Nil
<a href="#">View File</a>						

#### 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
00	0	0	2019	Nil	Nil	0
<a href="#">View File</a>						

#### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nil	1	1	Nil
Resource persons	Nil	3	12	Nil
<a href="#">View File</a>				

### 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
Orientation	NSS	2	79
<a href="#">View File</a>			

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
0	0	0	Nil
<a href="#">View File</a>			

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
Swachha Bharat	Swachh Bharat Abhiyan	Plastic Shapath	12	560
Environment Awareness	Rotary Club Vijapur	Tree Plantation	10	46
<a href="#">View File</a>				

### 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
Health - Yoga	80	Institute	1
<a href="#">View File</a>			

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
Carrier	Carrier	Career	25/07/2019	25/07/2019	200

Guidance	opportunity in Abroad	Guidance Centre and Employment Exchange Office, Mehsana		
<a href="#">View File</a>				

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
Bhagawati Industries, Chhatral, GIDC, Dist. Gandhinagar. Gujarat	01/08/2019	Research/Training /Placement	32
<a href="#">View File</a>			

## 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
45	44.65

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Nil
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Others	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing
<a href="#">View File</a>	

### 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 patially)	Version	Year of automation

SOUL	Fully	2.0	2004
------	-------	-----	------

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	17728	849883	78	23113	17806
Reference Books	24518	3263709	Nil	Nil	24518	3263709
e-Books	97000	Nil	Nil	Nil	97000	Nil
Journals	78	80840	93	79350	171	160190
CD & Video	438	19000	Nil	Nil	438	19000
Library Automation	1	5000	Nil	Nil	1	5000

[View File](#)

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
Dr Sanjay S Shah	Chemistry Total Videos: 42	Youtube Channel- Chemistry by Dr Sanjay Shah Pilvai College	30/03/2020

[View File](#)

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	175	2	2	11	3	9	26	40	0
Added	0	0	0	0	0	0	0	100	0
Total	175	2	2	11	3	9	26	140	0

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

140 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
Intranet	<a href="http://192.168.1.51">http://192.168.1.51</a>
College Android Application	<a href="https://play.google.com/store/apps/details?id=com.nextqensoft.pilvaicollege&amp;hl">https://play.google.com/store/apps/details?id=com.nextqensoft.pilvaicollege&amp;hl</a>

	<a href="#">=en</a>
College YouTube Channel	<a href="https://www.youtube.com/channel/UCx7dtZaEwbuyvRsr38nfDtw">https://www.youtube.com/channel/UCx7dtZaEwbuyvRsr38nfDtw</a>

#### 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
10	10.65	45	43

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 college has well-established machinery in place for maintenance of campus facilities. This is primarily achieved through the monitoring of various committees like Academic Council, Planning Board, Building Committee, Purchase Committee and IQAC with necessary support systems.

**PHYSICAL FACILITIES**

- The maintenance of various buildings is achieved through periodic monitoring by the building committee and devising suitable proposal.
- Annual Stock verification for each department.
- Allocation of adequate budget for annual maintenance of college infrastructure.
- Sufficient support staff is appointed to maintain infrastructure
- Scheduled Maintenance and Repair of physical infrastructure, like painting, roof maintenance.
- Provisions of Classroom Maintenance including furniture, doors and windows
- A computer instructor appointed by Management maintains Major ICT instruments.
- The regular electrician decided by Management solved electricity related problems.
- AC and Water Coolers are regularly serviced.
- Plumbing maintenance and repair, including water supply and tubewell, is done whenever it required by professional Plumber.
- Mechanical equipment and lab equipment are repaired periodically.
- Adequate protective measures like UPS, antivirus, firewalls, CCTV cameras.
- The water tanks are cleaned regularly.

**LABORATORY FACILITIES**

- A cost-effective approach is followed in the laboratory network maintenance strategies.
- Annual stock verification of chemicals and glassware.
- The equipment and instruments are maintained by hiring services as and when required.
- Lab Equipment are repaired periodically.
- The SOP for highly sophisticated equipment established and followed regularly.
- Refurbishing of laboratory equipment is done at regular intervals.
- Calibration of laboratory equipment done regularly.
- The wastage from laboratories is minimized using green protocol and reuse solvents.
- Wastewater of Chemistry Labs is collected and converted into clean water by Treatment Plant.
- For voltage fluctuation, the institution uses voltage stabilizer and UPS.
- The institution has a facility of mineral drinking water.
- All the valuable instruments, equipment and chemicals have separate space in specific cupboards.
- There are ELCB switches in all laboratories as a safeguard for instruments
- Fire extinguishers are provided to every buildings and lab for safety purpose.

**ICT AND INTERNET FACILITIES**

- The college has a comprehensive IT policy regarding service, data, and network security.
- The college has a mechanism of adopting free software and anti-piracy protocol
- Computer Instructor addresses internet broadband connectivity and Wi-Fi problems.
- The use of Internet facilities is distributed secured and monitored by Cyber Roam Software.
- In order to minimize e-waste, computers are serviced and reused as far as possible.
- The Dynamic College Website, College Android App, INTRANET facility are maintained by appointed Computer Instructor.

**LIBRARY FACILITIES**

- The library is automated regularly through software SOUL 2.0
- Maintenance and digitizing of rare books, back volumes, manuscripts and reports



with special care. • IT infrastructure is maintained regularly. • OPAC system for book search has been devised and regularly updated. SPORTS FACILITIES • Physical Director and Sports Committee monitor the maintenance of Sports Facilities. • Regular maintenance of sports equipment. • Regular inspection and maintenance of sports fields and play Grounds. • Giving top priority to the safety of the players by renewing protective guards. • The equipment in Indoor and Outdoor Gymnasium are regularly serviced and purchase new ones whenever required

<https://pilvaicollege.org/procedures-and-policies/>

## 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	Vidhya Vinay Scholarship	32	315000
Financial Support from Other Sources			
a) National	Post Metric - ST, SC, BCK, PH, EWS and Free waver scheme for Girls student, other private scholarship	1317	9559670
b) International	Nil	Nil	Nil
<a href="#">View File</a>			

#### 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 implementation	Number of students enrolled	Agencies involved
Workshop on HPLC	06/02/2020	100	institute
Computer Training Workshop	20/01/2020	50	institute
Instrumental Training Workshop	15/02/2020	100	Institute
Finishing School Batch-I	02/01/2020	43	KCG
Finishing School Batch-II	02/01/2020	45	KCG
<a href="#">View File</a>			

#### 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	eklavya	117	400	Nil	17

Academy for  
the  
preparation  
of  
Competitive  
exam

[View File](#)

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
8	8	3

## 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
Bank of Baroda through FTC Solution, Ahmedabad	60	7	Placement Fair Science College Mahesana	45	10

[View File](#)

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	243	B.A, B.Sc. and B.Com	Hindi, Gujarati, Sanskrit, Economics, History, Chemistry, Botany, Mathematics, Commerce	Various Institutes	M.A, M.Sc., M.Com, B.Ed., Ph.D.

[View File](#)

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
Any Other	6
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Quiz, Poster	Institute	450

presentation, Rangoli, Oral presentation		
Sport (Sports Day, University / College Competitions)	Institute/University	150
Cultural (Dance, Song, Drama, Mime, Mono acting, Mimicry)	Institute/University	80
<a href="#">View File</a>		

### 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
2019	Classical Dance Award Youth Festival	National	Nil	1	BSC00418 10461	PANDYA ANJALI PRA KASHCHANDR A
2019	Patriotic Song Competition	National	Nil	1	BSC00418 10314	PATEL PARTHKUMAR ROHITBHAI
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Pilvai College Vartul is an active Students' Council established in 2003. The College always boasts of a proactive Students' Council with the best of the student talents in the campus. The Pilvai College Vartul includes 16 vartuls. Each subject has a Vartul. The students of each subject are the member of the subject of the Vartul. Each departmental Vartul runs a "Wall magazine". In addition to "Wall magazine", a number of varied activities take place under the title of the Pilvai College Vartul, i.e. seminars, workshops, debate, elocution competition, poem reciting, shloka chanting, quiz, etc. Moreover, resource persons of different subject are invited to deliver lectures. The teachers provide a 'generating force' to these Vartuls. At the end of the year, students, playing an active role in keeping the wheel of Vartul moving smoothly, are duly awarded. The HOD of each Vartul nominates one male and one female student as Student Representatives based on their merit in the respective subject. This Vartul works as a bridge between the institution and students and ensures a smooth and timely dissemination of information and solution of some problems. It also facilitates various activities in the classrooms and college campus. The College has a policy for the dynamic participation of the students in the various academic, cultural and administrative bodies/committees and other day-to-day activities. This prepares the students for leadership roles, organizing events teamwork, execution skills. The student representatives in various college committees like IQAC, Saptdhara, Science Society, Cultural Committee, NSS, NCC, Career Guidance Centre, etc., for academic, co-curricular and extension activities play a vital role in the coordination and cooperation in organizing these activities. The major objectives are as under: • The Student Representatives play an important

role in maintaining the code of conduct of the college and reporting any disciplinary issues to the committee members. • The representatives help the class teacher in conducting class activities, Unit Tests, assignments as well as attendance of students. • To develop skills of students by involving them in the planning and implementation of academic and co-curricular activities. • To cultivate the learning process through practical experience that encourages and makes students more confident. It also improves their communication and leadership skills. Every year, the college follows a unique designed process and announces Best Boy - Best Girl for each stream. Each department nominates one-boy and one-girl representatives based on their merit, active participation in NSS, NCC and Cultural activities. The interview committee decided the Best Boy - Best Girl for arts, science and commerce stream after the oral interview of these candidates. Based on the interview, a Principal, Vice-Principal and Faculty I/Cs are selected for Teachers' Day celebration. Best Boys - Best Girls are facilitated on Annual Day. They help in organizing various academic, cultural and extension activities.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

596

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

1

### 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 Governing authorities of Mandal take the lead in the governance and management of the institution. The Managerial Body and Executive committee of the management along with the Principal support day to day functioning of the Institution administration. • The management inspires the staff members by its personal interaction during get together meetings and motivates the staff to give the best in the teaching assignments. Authority and executive members of Management are always available to guide us for the overall development of the Institute. They encourage and sanction funds to utilize the funds for different developmental activities of the college. They also contribute generously in terms of awards and recognition to deserving candidates. • The college practices decentralization and participative management by constituting Institution level committees and assigning work to different committee members. Each committee is headed by a convener and few members under the chairmanship of the Principal. The official notice is issued along with the guidelines defining the roles and responsibilities of the committees. • Policies and plans are constituted, monitored and evaluated by IQAC. • The Principal, Vice Principal, Faculty In-charges, HODs, Administrative Coordinator and the various committees implement the plans and policies together. • The staff members participating in the execution of the institutional activities are motivated and good work is appreciated by the authority. • The committees prepare action

plans and submit to the principal for approval. The committees carry out the activities and at the end of the academic year, the conveners submit the reports of the work done to the head of the institution. • The students' representatives are also nominated to carry out the co-curricular and extracurricular activities. • Feedbacks available from the students and stakeholders are considered for the improvement of the plans and policies. • The Principal constitutes different committees at the beginning of each academic year. These committees are • IQAC • Admission Committee • Time-Table Committee • Library Committee • Finance Committee • Research Committee • Saptdhara • Career Guidance Centre • Grievance Redressal Committee • Pilvai College Vartul • Cultural Committee • Sports Committee • Examination Committee • Anti-Ragging Committee • SC/ST/OBC Cell • Women Development Cell • NSS • NCC • Science Society • IPR Cell

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

Yes

## 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
Library, ICT and Physical Infrastructure / Instrumentation	Institute always excited to added books, ICT equipments, physical and academic infrastructure. Ever year institute ask faculty of all the department for their requirements. According to availablity of grant and fund the IQAC and the Principal take decision to alot the grant.
Examination and Evaluation	University has introduced a system for both Continuous internal evaluation(CIE) and End Semester evaluation (ESE). In tune with the reforms made by the university, the internal evaluation system of the college is revised from time to time. The college has introduced the CIE system for internal marking at the institutional level. The Institute organises two internal exam during the each semester.The entire internal evaluation process involves classroom evaluation, internal tests, Multiple choice question tests, Assignments, Seminars, Book review, Projects, etc.
Curriculum Development	The Institution is affiliated with HNGU, Patan and has to follow the Curriculum decided by the University. More then 10 faculties are the member of BOS of our University and they play their role in to Curriculum development and others teacher are giving their view and opinion regarding Curriculum development through them.
Teaching and Learning	Institute have sufficient well qualified and experienced staff in all

the subjects. The teachers are facilitated and encouraged to use AV aids to make learning process more easy. Most of the teachers use ICT in teaching-learning process. The teachers are also provided and inspired to use of Models, charts, etc., for better understanding. The teachers are trained through workshops regarding teaching-learning process. The more interactive teaching is the strategy adopted by the institution. The institute encourages teachers for students centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Human Resource Management

The IQAC of Institution has constituted a Research Committee to promote, facilitate and monitor research activities in the College. The research facilities like Separate research laboratories, the equipment for research, glassware and chemicals have been provided to research scholars. The Research Committee encourages and provides necessary guidance to researchers in submitting research proposals, publishing research publications and seminar proposals. The teachers are encouraged to apply for recognized research Guide of affiliated University. The institute encourages and facilitates the faculties for attending seminars/workshops and presenting their research papers.

Human Resource Management

After calculating the workload at the beginning of the year, if more teachers are required, the government is asked for NOC for filling teachers. The teacher is recruited by the management for the purpose of not spoiling the study of the students till the completion of this recruitment process. Recruitment of non-teaching staff is also done as per requirement. Human resource management is done well by the organization by making proper use of every employee.

Industry Interaction / Collaboration

MoUs and collaborations are done by the institute with the industries for academic and research activities as well as for industrial visits and placements. Teachers and students are encouraged to visit the industries. Lectures by industry experts are arranged for teachers and

	students. Campus interviews are also arranged for the students of the institute through the placement cell.
Admission of Students	The admission procedure is online strictly according to merit basis as per reservation norms of Government. The admission of science PG Programmes are done centrally by the University on merit base as per reservation norms of Government. The average percentage of enrollment is about 80-85 against sanctioned seats. About 65 of the enrolled students are from socially and economically backward categories.

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

E-governance area	Details
Administration	Institutional administrative office is fully atomized and all the administrative processes are doing in Office Management Software. The admission of science PG Programmes are done centrally by the University through online software.
Planning and Development	The institute has collected feedback regarding teachers, syllabus, administrative staff, institutional support services, etc. For this purpose the stakeholders like Students, teachers, parents have to submit their feedback online on institutional website. The online software analyzed and produced reports. On the basis of reports the authority decided institutional strategies for planning and development.
Finance and Accounts	All financial and Account are maintain systematically in tally ERP.9 software.
Student Admission and Support	Admission of students is fully online. We provide link on our official website. Students fill their admission form online and automatically merit is prepaid. Student can pay their fee online.
Examination	Examination is not online but institute calculate and put their internal marks on our official website. and on Android Application. There is online MCQ Quiz of 15 subjects are available on website and Android App for students to test and enhance their subjective knowledge,

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
2019	Dr S S Shah	CPE PRESENTATION	UGC	13632

[View File](#)

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	Training Workshop: How to face PEER Team	Training Workshop: How to face PEER Team	16/08/2019	16/08/2019	43	27

[View File](#)

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
17 th Online Short Term Course on E- Content Development	1	28/05/2020	03/06/2020	7
Changing Scenario in Sci ence, Education and Psychology- A Combined Approach	1	27/05/2020	31/05/2020	5
Teaching-Lear ning Modes post covid-19	1	28/05/2020	30/05/2020	3

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
29	14	20	7



## 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Co operative Society / Group Insurance/ Pension Scheme/ LTC	Co operative Society / Group Insurance/ Pension Scheme/ LTC	Govt. Group Insurance / Veer Kinariwala Insurance

## 6.4 – Financial Management and Resource Mobilization

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

The accounts are done by Tally software so authorities can monitor entries. There is a mechanism of checking, rechecking and crosschecking of accounts by the Accountant, Office Superintendent, Administrative Coordinator and Principal periodically. Besides, an arrangement is made by the management for internal audit at least two times a year by C.A. firm, Patel Mankad Co., Ahmedabad. In the case of spending of UGC grant, there is IQAC, Finance Committee and Library Committee. It finalizes the purchase of necessary equipment and books of the Institute. All purchases are done through a tender system. The state government periodically also does an external audit. The grant of state government is finalized only after the audit. The last government audit was done in January 2019. There were no major objections raised by the auditor.

## 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
Nil	0	0
No file uploaded.		

## 6.4.3 – Total corpus fund generated

0
---

## 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	NAAC	Yes	IQAC
Administrative	Yes	NAAC	Yes	Management appointed CA

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

Nil
-----

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

Newly added Software training Orientation programme for newly appointed staff Computer training programme Staff motivation programme
---

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

1. Review PEER Team Report 2. To guide and support nearby Higher Education Institute for NAAC Accreditation Process. 3. To promote research activities in college.
--

## 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	Yes

#### 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	Welcome ceremony (Arts and Commerce)	19/07/2019	19/07/2019	19/07/2019	200
<a href="#">View File</a>					

### 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
The wall of humanity	14/12/2019	14/12/2019	26	34
Women Awareness Programme	14/02/2020	14/02/2020	69	Nil

##### 7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Botanical Garden in 25 Acres of land developed is maintain properly. Solar panel of 9 kilowatt was established. Normal Lights are replaced by LED lights. Tree plantation. Energy saving awareness.

##### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Ramp/Rails	Yes	8
Rest Rooms	Yes	7
Scribes for examination	Yes	3
Special skill development for differently abled students	No	Nil
Provision for lift	No	Nil
Braille Software/facilities	No	Nil
Any other similar facility	Yes	7

## 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	2	3	15/01/2020	1	Save Bird Campaign	Environment Awareness	10
<a href="#">View File</a>							

## 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct for staff and students Code of conduct for staff and	15/06/2019	All stakeholders follow the roles of State govt.,/ University / UGC like bodies. Principal have power to take action for smooth administration. Stakeholders do not complain directly to the management or upper office. Staff and students have prohibited to smoke and chewing tobacco in the campus. They also help to clean the campus. They also donot use mobile except emergency. Staffs want to take higher education during the job they have to take permission of management and higher authorities compulsory. Stakeholders must follow timely change the roles by the management.

## 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
World Yoga Day	21/06/2019	21/06/2019	140
<a href="#">View File</a>			

## 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The institution has developed a Garden between commerce and science buildings having various types of plants and trees.
The institute also planted various trees in Anandivan- A Botanical garden.
The institution done green audit of the campus.

Vehicle free and dust free campus. Green campus clean campus campaign.

Tree plantation in campus by NSS and NCC unit.

Rain water harvesting.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

**Best Practice- I TITLE: MOVING TOWARDS QUALITY EDUCATION...** A humble endeavor  
**OBJECTIVES OF THE PRACTICE:** • To understand new online format of NAAC and work hard for achieving Good Grade. • To encourage and help the higher nearby education institutes of Gujarat for NAAC accreditation process. • Organizing National Seminars at the institute to provide guidance on the new online NAAC accreditation format. • Visit the nearest higher education institute and exchange ideas for quality education. • To serve as an expert in state level NAAC sponsored seminars organized by other organizations. • To guide the staff of other colleges by visiting this institute. **THE CONTEXT:** NAAC accreditation process is very important for enhancing the quality of higher education institution. Going into the third cycle of NAAC accreditation, Principal Dr. Sanjay Shah and the entire IQAC decided to take this accreditation process as a celebration. It was decided to involve all the Stakeholders throughout the process to enhance their feelings towards the Institution. It was decided to get a good grade in NAAC accreditation by properly understanding the new online format of NAAC. To make efforts to increase the understanding of NAAC accreditation even in the surrounding higher education institutions and to participate in improving the quality of education of these institutions. It was decided by the Principal and IQAC to guide the surrounding higher education institutes as a mentor to benefit from the experience of this accreditation and also to involve them in the work of improving the quality of higher education. **THE PRACTICE:** • First, committees were formed as per the criteria of NAAC. Each of these committees was assigned to work on their criteria. Data on all the details and activities of the organization were collected. This data was analyzed and properly presented in the NAAC Self Study Report. • IQAC prepared the information and required documents as stated in the Qualitative and Quantitative Metrics of each of the criteria and submitted them online on the portal of NAAC. • After submitting the SSR, all the staff and students of the institute started preparations for the visit of the NAAC peer team. The management also had a very good cooperation. • The institute organized training workshop on How to face Peer Team for staff on Dt. 16/08/2019. The IQAC also trained students for Peer Team Visit. • The institute was visited by the Peer Team and they gave a comprehensive evaluation of the institute. In NAAC Accreditation, the institute got A grade (3.45 CGPA) and got the first position in the whole of Gujarat in the new online format. • Throughout the accreditation process all the employees of the institute gained first-hand experience on how quality education can be done in higher education institutions. . • To encourage, promote and educate the nearby higher education institutes for NAAC accreditation process following activities were done by the institution... ? Staff training and awareness for NAAC New Format on Dt 03/10/2019 at Smt M. P. Shah Mahila Arts College, Kadi by Principal Dr Sanjay Shah. ? Principal Dr Sanjay Shah delivered his expert lecture on Qualitative and Quantitative Metrics in New Format in National Level Seminar on Dt 18/01/2020 at Smt M. P. Shah Mahila Arts College, Kadi and guided more than 125 Participants all over India. Dr Sanjay Shah was also facilitated for achieving A Grade. ? The Institute organized a NAAC sponsored National Seminar on Best Practices to Promote Quality Culture in Institution on Dt 11/02/2020. About 150 participants were remained present. ? Principal Dr Sanjay Shah delivered his expert lecture on NAAC Latest Revised Format in National Level Seminar on Dt 15/02/2020 at C N Arts and B D Commerce College, Kadi and guided more than 100

Participants all over India. ? Staff training and awareness for NAAC New Format at Arts and Commerce College, Mansa by Principal Dr Sanjay Shah. ? Staff training and awareness for NAAC New Format on Dt 17/12/2019 at M. G. Science Institute, Ahmedabad by Principal Dr Sanjay Shah and IQAC Coordinator Dr Chirag Acharya. ? Staff training and awareness for NAAC New Format at Arts College, Anand by Principal Dr Sanjay Shah, IQAC Coordinator Dr Chirag Acharya and Dr Kamlesh Patel. ? College Visit and guidance for NAAC to Arts college, Khedbrahma IQAC Team on Dt 21/09/2019 ? College Visit and guidance for NAAC to Rajendranagar Arts college IQAC Team on Dt 04/10/2019. ? EVIDENCE OF SUCCESS: • Located in a rural area, this organization has greatly enhanced its reputation due to its excellent performance in accreditation. This has had a huge positive impact on the management, Principal, staff and students of the institute. It enhances the reputation of Institution in Society. • More than 10 colleges and about 1000 Principals, IQAC Coordinators and teachers were benefited by our efforts for enhancing quality education through promoting NAAC Accreditation Process. • The Principal Dr Sanjay Shah was facilitated for his leadership to achieve A Grade (3.45 CGPA) at 21th National Conference of Association of Indian College Principals organized at Nagpur on 6-8 February 2020. • The Management of Institution organized a grand programme named "Hilloro" to facilitate the Principal and for staff for this great achievement. • The Principal Dr Sanjay Shah was facilitated for his leadership for achieving A Grade (3.45 CGPA) at National Level Seminar on Dt 18/01/2020 at Smt M. P. Shah Mahila Arts College, Kadi

**PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED**

**Problem:** Many colleges were often sought for guidance of the NAAC. If all the colleges were frequently visited for guidance the students of our college would have difficulties in their studies.

**Solutions:** • Lectures/Seminars were organized on guidance of NAAC in different colleges so as not to spoil the study of our students. • IQAC team of many colleges were guided about NAAC process by visiting the institution in person.

**Resources needed:** • Principal and IQAC Coordinator • IQAC and Administrative Staff of College • Financial Assistance from Institution

**Best practice - II Botanical Garden, ANANDI VAN TITLE: ANANDIVAN - A BOTANICAL GARDEN : Save Environment Save Lives...**

**OBJECTIVES OF THE PRACTICE:** Aim and objectives: Proper use of 25 acres of unused wasteland of the institute. Maintaining the environment of the institute by planting trees and bringing the students closer to nature Protect various rare species of plants and trees. Develop and maintain the Garden as a living attraction for birds and animals. Develop new areas of learning for botany and zoology students.

Developing the park as an environment hotspot. To establish research and medicinal center. Get income from the fruits section and use it for Garden maintenance. For water harvesting, develop farm ponds in Garden.

**3. THE CONTEXT:** The institute has about 49 acres of unfruitful fertile land. In this land, the untimely plantation of thousands of old acacia trees was engulfed. Dr Sanjay Shah, the Principal of the institute, got the idea of using this fertile land to make a huge Botanical Garden. The management approved his idea and thus the project became a dream project of the Institution. It is considered to be the help of forest department for this big project of environment. This environment related project was needed to build huge campus walls for tree protection while creating tubewells for tree plantation. To meet this requirement, the management cost of Rs 75 lakhs is to show its environmental sensitivity and social responsibility.

**4. THE PRACTICE:** 25 acres of unused land had a plenty of acacia trees, which was levelled and cleaned with the permission of the State Government With the help of forest department and as a part of the district 'Van Mohatsav', the park was developed in the premises of this institute. The honorable alumni and the Chief-Minister of Gujarat, Mrs. Anandiben Patel, approved the idea of Anandivan enthusiastically. The forest department named the park 'Anandivan' The Management for Anandivan provided organizational and financial help. They helped in developing irrigation facilities worth 20 lacs INR in the area. An investment of 55 lacs INR was made

for preservation and protection of Anandivan. With the guidance of forest department and lifescience department of the institute, the land was divided and classified to accommodate various plant species according to their growth requirements. Nearly 10000 useful and rare trees of 270 species were planted.

With the help and care of employees, students, teachers and the forest department, the project has achieved more than 80 of the envisioned success. A Van-kutir and about 3 ponds were developed in the park. The botanical name, common name and usages of all the species of trees and plants are displayed by Botany Department. The Science faculty obtained the permission to offer Botany majors from the institute. Sections in the Anandivan: Medicinal Plants Section Sandalwood Forest Rare and Endangered Plants Section Fruit section 1 Trifala Van Fruit section 2 Bamboo Plantation Fruit section 3 Sustainable Plants Section Bird forest Arboretum Children's park Mango and Lemon Trees Section Decorating forest

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

<https://pilvaicollege.org/best-practices/>

### 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

USE OF SCIENCE AND TECHNOLOGY It is our basic mission to nurture a scientific approach among students to fulfil the organizations Vision. The institution is constantly striving to enhance the use of science technology and to develop a scientific approach among rural students and people. Through the implantation of a scientific approach, this organization contributes to the development of society and the country and makes it unique. The institution has always preferred the use of science, technology and scientific approaches in its educational, administrative and other activities. The performance of college in this area is more distinctive than other colleges

IN EDUCATION:

- Various educational resources have been made available in all classrooms/laboratories under various UGC grants in the organization, such as projectors, interactive boards, computers, laptops, audio systems etc.
- The NME-ICT scheme and the NAMO Wi-Fi scheme provided internet facility on the campus. The whole campus has been equipped with Wi-Fi using the 13 routers.
- Through Pilvai College Android App and INTRANET facilities, the students made available various instructions/notices, study materials, university exam papers, video lectures and online objective quiz for 15 subjects.
- Sophisticated equipment, software and facilities are made available in labs for enhancing research and practical work.
- To meet the propagation, dissemination and need of science, we started three new programs BSc (Botany), BSc (Physics) and MSc (Maths).
- Using PPT through the use of ICT in educational work, most of the organizations teachers make the learning process more interesting and easier.

IN ADMINISTRATION:

- The organization Dynamic Website provides information regarding programs, educational and physical facilities available, various activities, student welfare schemes, results, etc. All the admissions are done through the online admission process.
- The administrative office uses the data management system to handle all the personal data of students. Generating reports related to internal exams, fees, scholarships, etc has become easier and faster. Moreover, it is useful for creating the general register of the institute.
- A Pilvai College Facebook Page has been created to regularly disseminate information related to exam timetables, scholarship updates, various events and news.
- Various information and notices are forwarded to students via the bulk message system.
- The College Android App allows accessing various staff notices, information about holidays, and makes communication easier.
- The entire administrative work is computerized by leasing all the computers of the

administrative office. The distribution and monitoring of the Internet facility provided by the Campus WiFi System can be controlled with the Cyberoam software. • The Central Library is computerized with the Soul 2.0 software. AS SOCIAL RESPONSIBILITY: • The NSS Unit of the institute is actively involved in the preservation of the environment, cleanliness campaign, and various social probes and their solutions. • To conserve the environment, we cultivate and nurture about 12,000 plants and trees of 270 species by nurturing a Botanical Garden- ANANDIVAN.

Provide the weblink of the institution

<https://pilvaicollege.org/>

### **8.Future Plans of Actions for Next Academic Year**

- Due to Corona Pandemic following actions should be taken to ensure the online study of Students
- o Training of teachers Regarding making academic videos.
- o Training regarding create Youtube Channels and uploading videos.
- o Training of teachers regarding MS TEAM software for online teaching.
- o Making Whatsapp group of teacher-students of each class to communicate easily.
- o Aware and train students about online teaching technology.
- o Training of teachers-students regarding Online examinations.
- o To play an important role to create and aware students among Corona Pandemic Social responsibility.
- To organize various co curricular extracurricular activities online for students.
- Implementation of RUSA 2.0 Component-9 grant.
- To organize finishing School Programme of Government
- To arrange lecture series local and University level.
- Organize various student and faculty development programme.
- To made placement more efficient.
- To start academy for competitive examination.
- To encourage student to participate in NSS/NCC/Culture/Sport activities.
- To maintain Botanical garden.
- To develop college Android application.
- Motivate students and staff to do research activity.
- To motivate PG student regarding NET/SLET examination.
- Enrich library by adding new reference books/ journal/periodicals /E resources.
- Upgrade institutional website.
- To reform examination pattern.
- To extent the work and activities of IQAC like skill development.
- Arrange lecture series.
- To arrange workshop for newly appointed teaching staff.
- Celebrating various days.
- To initiate various awareness programme.