



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		PRAMUKH SWAMI SCIENCE AND H. D. PATEL ARTS COLLEGE
Name of the head of the Institution		Ajay S.Gor
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		2764-262634
Mobile no.		9426766703
Registered Email		ajaysgor@gmail.com
Alternate Email		minalmihir@gmail.com
Address		Sarva Vidyalaya Campus, Behind Railway Station
City/Town		Kadi
State/UT		Gujarat
Pincode		382715

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr.Minal Trivedi
Phone no/Alternate Phone no.	02764262634
Mobile no.	9737637111
Registered Email	ajaysgor@gmail.com
Alternate Email	minalmihir@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://psshda.ac.in/igac/
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://psshda.ac.in/wp-content/uploads/2019/05/ACADEMIC_CALENDAR-2018-19.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B+	75.1	2007	10-Feb-2007	09-Feb-2012
2	A	3.20	2014	21-Feb-2014	20-Feb-2019
3	A	3.25	2019	15-Nov-2019	14-Feb-2024

6. Date of Establishment of IQAC	23-Jul-2007
---	--------------------

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Voters Awareness Program	25-Jan-2019 1	156
State level seminar of IPR	15-Sep-2018 1	200
Organization of Science and Technology Exhibition	09-Jan-2019 2	300
Organization of Crash workshop for Guidance for competitive exam sponsored by Gujarat State Biotechnology Mission, Government of Guajrat	15-Dec-2018 6	240
Cultural FEst	16-Aug-2018 2	440
Praparaiton of Report for Participation in 'India Today Ranking -2019'	22-Feb-2019 1	35
NIRF participation	29-Nov-2018 1	35
54th Annual College Function and Prize Distribution ceremony	15-Mar-2019 1	1300
Finishing School	24-Sep-2018 20	200
Preparation of SSR for third cycle accreditation of NAAC	09-Jan-2019 90	35
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
PSSHDA, Kadi	SSIP	Government of Gujarat	2018 350	4000000
PSSHDA, KADI	CPE	UGC	2018 365	1600000
PSSHDA, KADI	DDU-KK	UGC	2018 365	8519200
View File				

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?	No

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

Students training through Finishing School, Crash Workshop of Biotechnology Capacity Building (BTCBC) Sponsored by Government of Gujarat

Establishment of Centre for Student Startup and Innovation Policy (SSIP) and funding of various projects for Student research, startup and innovation.

Proposal preparation and approval from Government for the scheme of RUSA 2.0

IIQA submission and SSR preparation for the Third cycle of Accreditation by NAAC

Proposal preparation for the scheme of Deen Dayal Upadhyaya KAUSHAL Kendra 9 DDU-KK) to ugc and establishment of DDU KAUSHAL Kendra by UGC in the institute

[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
Proposal for organization of Capacity Building workshop for students	Organization of regional workshop for the Biotechnology Capacity Building sponsored by GSBTM, Government of Gujarat
Preparation of proposal for SSIP center and submitted to Government of Gujarat	Establishemnr of Center for Student Start-up and Innovation policy by Government of Gujarat
IIQA preparation and SSR preparation for the Third cycle of Accreditation by NAAC	Acceptance of IIQA by NAAC for third cycle of Accreditation
Proposal preparation for the scheme of Deen Dayal Upadhyaya KAUSHAL Kendra	establishment of DDU KAUSHAL Kendra by UGC in the institute

[View File](#)

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <tr> <td>Name of Statutory Body</td> <td>Meeting Date</td> </tr> <tr> <td>College Governing Board</td> <td>27-Apr-2019</td> </tr> </table>		Name of Statutory Body	Meeting Date	College Governing Board	27-Apr-2019
Name of Statutory Body	Meeting Date				
College Governing Board	27-Apr-2019				
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	2019				
Date of Submission	11-Dec-2019				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	College Management System which contains module for online admission, student support, human resource management. The student support tool include attendance management system, online Exam, assignment and unit test submission etc. The LMS system is also available with all elearning resources for the students.				

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 is affiliated to Hemchandracharya North Gujarat University (HNG University), Patan, Gujarat. The teachers of the college play a pivotal role in designing a dynamic curriculum by participating as members of the Board of Studies, Academic Council, Faculty Council and the University Syndicate. In accordance with HNG university the Choice Based Credit Semester system (CBCS) for the undergraduate programs was adopted in academic year 2011-12 and in 2010-11 for the PG programs. The college offers vocational education through UGC approved B.Voc and Community College in four service sectors, - Agriculture, Pharma, Textile and Ceramic. The effective curriculum delivery is executed through a well planned and documented process. The IQAC prepares the academic calendar (with details of activities). Each department also prepares its departmental academic calendar. All the faculty members are briefed the same during the first meeting of the commencement of every academic year. The timetable committee prepares a general time-table for college and each HoD prepares individual departmental timetable. The HoDs arrange departmental

meetings to distribute and assign the syllabus and workload. Each faculty maintains an academic diary with details of timetable, workload, Annual/Semester teaching plan, actual teaching units, daily teaching plan, and academic and administrative committee responsibilities. HoDs and the Principal take care of the same. The IQAC meets quarterly to review the academic progress and to make improvement in the academic and administrative activities. Feedback from all stakeholders is collected and analyzed on a regular basis and required remedial measures are implemented by the college IQAC. A Bridge Course is held in the beginning of new session for duration of one week. The Institution has more than 35 functional MoUs with various Industries. The industrial visits-trainings, Projects-fieldworks and internships are regularly organized by college to train students for actual field work and to enhance their knowledge and skill. For improving the academic knowledge, college organizes seminars, conferences and Workshops, Science fair, Lit-fest and involves students in SSIP(Student Start-up and innovation Gujarat Policy Cell- approved by Government of Gujarat).

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	History	15/06/2018
BA	Gujarati	15/06/2018
BA	Sanskrit	15/06/2018
BA	English	15/06/2018
BSc	Mathematics	15/06/2018
BSc	Chemistry	15/06/2018
BSc	Physics	15/06/2018
BSc	Biotechnology	15/06/2018
BVoc	Textile and Ginning Technology	15/06/2018
BVoc	Pharmaceutical Chemistry	15/06/2018
MSc	Chemistry	15/06/2018

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

	Certificate	Diploma Course
Number of Students	775	78

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
SCOPE	01/08/2018	250
Applied Plant Tissue Culture	01/08/2018	23
Arts and Design	19/07/2018	30
Communication Skills	18/07/2018	96
Effective Professional Communication Skill and Personality Development	12/07/2018	30
Entrepreneurial Development Skill	12/07/2018	25
Hands on Practice in Plant Tissue Culture	01/08/2018	24
Certificate Course in Macronutrient analysis Soil	06/07/2018	36
Certificate Course in Micronutrient analysis	02/07/2018	20
Fashion Designing	02/07/2018	5
View File		

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BVoc	Textile and Ginning Technology	63
BVoc	Pharmaceutical Chemistry	100
BSc	Chemistry	74
BSc	Physics	47
BSc	Mathematics	32
BSc	Biotechnology	102
BA	Gujarati	142
BA	History	143
BA	English	59
BA	Sanskrit	89
View File		

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
Analysis of Feedback is carried out through institute IMS system. The analysis report is presented in college IQAC meeting and the action taken report is prepared in IQAC with suggestions from all members of IQAC. The feedback is shared to concern stakeholders for necessary improvement/ updates..

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
BA	History	51	51	51
BA	Gujarati	61	61	61
BA	Sanskrit	28	28	28
BA	English	89	89	89
BSc	Chemistry	92	381	92
BSc	Mathematics	34	36	34
BSc	Physics	27	48	27
BSc	Biotechnology	56	56	56
BVoc	Textile and Ginning Technology	44	44	44
BVoc	Pharmaceutical Chemistry	15	15	15

[View File](#)

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
2018	500	137	34	15	34

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	Numberof smart classrooms	E-resources and techniques used

37	37	17	22	4	13
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)

Effective mentorship at institute. One teacher is allotted to average 35 students. Students mentor card is designed to keep report of all the academic, cocurricular and extracurricular achievement, personal details, attendance and result records etc, Mentor has to keep all the data furnished in mentor card through regular meeting with students. Counselling sessions are organized as per need of particular student. As and when needed, parents are being called by mentor and details are shared with them.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1552	34	1 : 46

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
37	34	3	Nill	22

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
Nill	Nil	Nill	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
BVoc	Pharmaceutical Chemistry	6	30/04/2019	20/07/2019
BVoc	Textile and Ginning Technology	6	30/04/2019	20/07/2019
BA	English	6	28/03/2019	29/05/2019
BA	History	6	28/03/2019	29/05/2019
BA	Sanskrit	6	28/03/2019	29/05/2019
BA	Gujarati	6	28/03/2019	29/05/2019
BSc	Biotechnology	6	28/03/2019	24/05/2019
BSc	Mathematics	6	28/03/2019	24/05/2019
BSc	Physics	6	28/03/2019	24/05/2019

BSc	Chemistry	6	28/03/2019	25/05/2019
View File				

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

As a part of Continuous evaluation various methods implemented by the college are : Skill cards: In consultation with industry experts, college has designed skill cards to assess the efficiency and accuracy of the students on various practical parameters. This Evaluation is made through various Industry Experts for skill level 5, 6 and 7 prescribed by National Skill Development Corporation. Weekly Test: conducted on every Monday. They promote regular studies and help students overcome exam phobia and cultivate exam aptitude. Assignments: are regularly given by all faculties to improve writing and presentation skills of students as well as to clarify and strengthen their basic concepts. Quiz: For imparting detailed and minute knowledge of the subject, written as well as Oral Quizzes are organized by faculties at departmental and college level as well. Online MCQ tests are also organized through college ERP. Seminars: To develop communication and presentation skills and enhance academic knowledge, seminars on academic as well as current and trending topics are organized at department level. Debates: To test and develop logical understanding and to critically analyze topics debates are organized at department level. Projects Internships: To impart on fieldwork experience and improve knowledge regarding practical aspects of subject, internships and project are given at department level. Industrial Trainings for Vocational Programs: To cultivate industrial practical knowledge, large scale working experience, latest innovations and instrumentation exposure, industrial visits and training are specially organized for vocational programs. Regular Semester Exams Re-test: At the end of every Semester, college organizes internal test based on university exam scheme. For absent students, due to some special Socio-cultural or Health issues, Re- test is also organized

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

The college academic calendar plays a pivotal role for effectively implementing Continuous Internal Evaluation. The college meticulously follows, academic calendar of Hemchandracharya North for admission and examination schedules, vacations and other activities. The College Academic Calendar is prepared well in advance, before the commencement of the semester by the Coordinator and IQAC along with active cooperation and valuable inputs from the Time-table Committee, the Examination Committee, and all the conveners of the clubs and Saptadhara coordinators. The same is uploaded on the college website for the knowledge of all stakeholders. Adhering to this College Academic Calendar, each HoD prepares the schedule for Seminars, allotment and collection of assignments, Unit Tests, Weekly Tests, projects and internships, industrial trainings etc which are part of Continuous Internal Evaluation. Vocational Dept furnishes the Skill Card Evaluation by Industry Experts before the commencement of End term-semester Examination. The Examination Committee of the college recommends a basic structure for the Internal assessment of theory and practical with guidelines for dealing with absenteeism. The faculty members however have a certain amount of flexibility in deciding on the kind of assignment so that creativity is not compromised. Dates for the tests/submission of assignments are notified through the College Academic Calendar, the college notice boards and announced by faculty Mentors in the respective classes at least a week in advance. Besides, routine tests and assignments, surprise tests are also conducted by the concerned faculty to gauge the comprehension level of the students. Further, after assessment, assignments are shared with students and marking pattern is discussed. Students are asked to sign in the internal assessment mark lists/ registers of teachers

once they are satisfied with the marks obtained (sample from a teacher's register uploaded).

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://psshda.ac.in/po-co-and-pso/>

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
Textile And Ginning Technology	BVoc	Textile And Ginning Technology	29	25	86.21
Pharmaceutical Chemistry	BVoc	Pharmaceutical Chemistry	15	15	100
English	BA	English	66	59	89.39
History	BA	History	48	43	89.58
Sanskrit	BA	Sanskrit	24	12	50
Gujarati	BA	Gujarati	33	32	96.97
Biotechnology	BSc	Biotechnology	27	27	100
Mathematics	BSc	Mathematics	32	31	96.88
Physics	BSc	Physics	24	24	100
Chemistry	BSc	Chemistry	72	71	98.61

[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://psshda.ac.in/wp-content/uploads/2021/01/Student-Satisfaction-Survey-Report-2018-19.pdf>

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	365	Student Startup and Innovation Policy, Government of Gujarat	40	10

[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
State level seminar on IPR	Department of Chemistry, PSSHDA, Kadi	15/09/2018
Patent awareness workshop	Biotechnology	27/03/2019

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
Highest company identify By college	Team PSSHDA	Mega Job Placemen Fair-2 019,Mehsana District, Government of India Mega Job Placemen Fair-2 019,Mehsana District, Government of India	22/02/2019	State Level
Highest vacancy identify by college	Team PSSHDA	Mega Job Placemen Fair-2 019,Mehsana District, Government of India	22/02/2019	State Level
Highest registration Students by college	Team PSSHDA	Mega Job Placemen Fair-2 019,Mehsana District, Government of India	22/02/2019	State Level
Third Rank in Jinesis-2019 event model	Patel Meet. N and team	KSV University	08/01/2019	State Level
Research Paper Selection in national seminar, Pilvai	Dr. Kamlesh Shah	Pilvai College	20/02/2019	National Level
National level elocution competition BT-Voice, Mumbai	Divya Ranjansingh	St.Xabviers College, Mumbai	15/02/2019	National Level
View File				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
PSSHDA, Kadi	Mushroom Cultivation (Biosquare	SSIP	Mushroom Cultivation (Biosquare	Mushroom Cultivation (Biosquare	18/07/2018

	span lab)		span lab)Mushroom Cultivation (Biosquare span lab)	span lab)	
Porish Health care	Porish Health care	SSIP	Porish Health carePorish Health care	Porish Health care	20/09/2018
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	1	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
Mathematics	1

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)
National	Biotechnology	2	1
National	Chemistry	4	1
National	Textile and Ginning Technology	1	1
National	Mathematics	1	1
International	Agriculture and Soil Science	1	1

[View File](#)

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
Pharmaceutical Chemistry	1
Biotechnology	5
Chemistry	1

[View File](#)

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
Bioethanol production from pulp	Dr. K. R. Shah	Bioscience Biotechnol ogy	2019	5	PSSHDA	1

of fruits		Research communication				
Salvage value and three variable Weibull deterioration rate for non-instantaneous deteriorating items	Dr. Ajay S. Gor	Asian-European Journal of Mathematics	2019	10	PSSHDA	1
THE IMPORTANCE OF ZINC IN PLANT GROWTH - A REVIEW	Dr. Kalavati Prajapati	International Research Journal of Natural and Applied Sciences	2018	1	PSSHDA	1

[View File](#)

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
Bioethanol production from pulp of fruits	Dr. K R Shah	Bioscience Biotechnology Research communication	2019	5	1	PSSHDA
Salvage value and three variable Weibull deterioration rate for non-instantaneous deteriorating items	Dr. Ajay S. Gor	Asian-European Journal of Mathematics	2019	10	1	PSSHDA
Microbes as a Hurdle of Plant Tissue Culture and Precautions - A	Suthar Ramchandra S	international journal of pharmacy and biological Sciences 9 (4),	2019	5	Nil	PSSHDA

Review Article		493-496				
Effect of Various Physicochemical Treatments on Seed Germination of Annona squamosa L.	Suthar Ramchandra S	Asian journal of applied sciences 12 (3), 128-132	2019	5	Nil	PSSHDA
THE IMPORTANCE OF ZINC IN PLANT GROWTH - A REVIEW	Dr. Kalavati Prajapati	International Research Journal of Natural and Applied Sciences	2018	1	1	PSSHDA
A CASE STUDY OF FUSARIUM EQUISETI PRODUCED VARIOUS TOXINS IN PLANT HOSTS	Suthar Ramchandra S	Journal of Biological Scientific Opinion 6 (1), 13-16	2018	5	Nil	PSSHDA
Derivatives of 6 mercaptopurin : Synthesis and biological evaluation	Parimal Chatrabhuj i	International Journal of Scientific Research and Reviews 7 (3), 1408-1418	2018	4	Nil	PSSHDA

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nil	11	1	Nil
Presented papers	1	1	Nil	Nil
Resource persons	1	Nil	1	Nil

[View File](#)

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
Manthan Seva Sankul , "Handicap Seva Sankul , Hajipur "	Hajipur Gram Panchayat	2	20
Voter's Day Celebration	PSSHDA, KADI NSS Team	2	80
Shaurya Yatra Reli	SV Kelvani Mandal Kadi Pramukh Swami Science And H.D.Patel Arts College, Kadi	2	500
Jan Jagruti Shibir	Karan Nagar Village	2	64
Street cleaning activity	Sujatpura Gram Panchayat and people of Village Village:Sujatpura, TA-Kadi, Dis-Mehsana	2	10
survey of public places	Khavad Gram Panchayat and people of Village Village:Khavad, TA-Kadi, Dis-Mehsana	2	10
Cleanliness Survey	Untava Gram Panchayat and people of Village Village:UNTAVA, TA-Kadi, Dis-Mehsana	2	10
Tree Plantation	9BN NCC A"BAD Pramukh Swami Science And H.D.Patel Arts College, Kadi	1	48
Swachh Bharat abhiyan	GSRTC Depo Kadi	1	58
Prabhat Feri	SV Kelvani Mandal Kadi Pramukh Swami Science And H.D.Patel Arts College, Kadi	1	52
View File			

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
Swachh Bharat Summer Internship	First Rank at University level	HNGU, Patan	10

Programme - 2018			
Swachh Bharat Summer Internship Programme - 2018	First Rank at University level	HNGU, Patan	10
Swachh Bharat Summer Internship Programme - 2018	First Rank at University level	HNGU, Patan	10
View File			

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
NCC	SV Kelvani Mandal Kadi Pramukh Swami Science And H.D.Patel Arts College, Kadi	Prabhat Feri	5	52
NCC	PSSHDA	Republic day Celebration	35	115
UBA	Pramukh Swami Science and H.D.Patel Arts College, Kadi and Sujatpura Gram Panchayat	Solid WasteManagement	2	10
View File				

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
Research project	Dr. Kamlesh shah	GSBTM	1095
Research project	Dr. Minal Trivedi	GSBTM	1095
vidhya vistar vyakhyan mala	Dr. B.S. Patel and other 7 students	PSSHDA, Kadi	2
rastriy ekata ane samudayik samvadita vishay par nibandh spradha	Dr. B.S. Patel and other 7 students	PSSHDA, Kadi	2
mafath kapada vitaran	Dr. B.S. Patel and other 7 students	ram krishna mishan rajakot dvara	2
akhil bharatiy nibandh spardha	Dr. B.S. Patel and other 7 students	ram krishna mishan rajakot dvara	2
View File			

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
Industry Linkage	Training and internship in company for taking brief knowledge about industry process	Cera sanitaryware limited, Kadi	01/04/2019	09/04/2019	23
Industry Linkage	visits and information exchange of faculty, students and administrators for institution industry interface, interaction, hands on machines training and experiential learning	Shreeji Paver block Cement Product	10/03/2019	22/03/2019	31
Industry Linkage	Industrial Training	Shivshakti Cotex	23/11/2018	02/12/2018	5
Industry Linkage	Industrial Training	Ishwarkrupa cotton industries	23/11/2018	02/12/2018	4
Industry Linkage	Industrial Training	matruchhaya cotton industries	23/11/2018	02/12/2019	4
Industry Linkage	Industrial Training	Pashupati Cotspin limited	23/11/2018	02/12/2018	5
Industry Linkage	Industrial Training	Shiv shakti Ginning pressing Factory	23/11/2018	02/12/2018	4
Industry Linkage	Industrial Training	Vivekanand Industries	23/11/2018	02/12/2018	5

Industry Linkage	Industrial Training	Dhanvantarai Guj. Herb	23/11/2018	02/12/2018	10
Industry Linkage	field training	shree gujarat gaushala trust kadi	01/08/2018	31/03/2019	21

[View File](#)

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
Hemali Electrical	29/06/2018	Curriculum Design Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	18
Royal Electronics	29/06/2018	Curriculum Design Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	12
Volt Energy Saver	29/06/2018	Curriculum Design Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	15
Krishna Electrical	29/06/2018	Curriculum Design Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	10

Corel Pharmachem Pvt. Ltd., Kadi	29/06/2018	industry - institute linkage	10
Kayvee Aeropharma Pvt. Ltd., Kadi	29/06/2018	industry - institute linkage	22
Cera Sanitaryware Ltd.	30/06/2018	Curriculum Design Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	Nil
Somany Ceramics Ltd.	27/06/2018	Curriculum Design Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	25
Gopal Glass Works Limited	27/06/2018	Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	22
Gobind Glass Industries Ltd.	27/06/2018	Industrial Training Visits Research and Development Skill Development Programs Guest Lectures Faculty Development Programs Placement of Trained Students	22
View File			

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
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
View File	

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
SOUL 2.0	Fully	2.0	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
e-Books	3135000	Nil	Nil	Nil	3135000	Nil
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
Nil	Nil	Nil	Nil
No file uploaded.			

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	245	2	100	12	26	9	94	100	0
Added	0	0	0	0	0	0	0	0	0
Total	245	2	100	12	26	9	94	100	0

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

100 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
Online Library Service	http://14.139.122.106/library/(S(vtr1bj

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
15	13.11	0.25	0.2

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 protocol for maintenance of college facilities. This is achieved through the active role of various committees like Maintenance Committee, Building Committee, Purchase Committee, College Governing Board and IQAC with necessary support systems. **PHYSICAL FACILITIES** The building maintenance is monitored by the Maintenance Committee by inviting maintenance requirements and complaints from relevant departments. The minor complaints are solved immediately while the major maintenance issues are resolved during the holidays. Adequate budget is allocated for annual maintenance of college and sufficient support staff is maintained to upkeep infrastructure. Major equipments, ICT instruments and UPS are under AMC. Water Coolers are regularly serviced. Fire Extinguishers are refilled every year regularly under AMC. Under ground and over head Water Tanks are cleaned regularly and water analysis is done by Department of Biotechnology for health and hygiene of students and staff. **LABORATORY FACILITIES** For smooth and continuous practical work of science laboratories Annual Stock verification is taken up and Laboratory Equipments are validated and repaired periodically. Sophisticated equipments are maintained under AMC. Refurbishing of laboratory equipments is also done at regular intervals. **COMPUTER FACILITIES** All the computers, printers and scanners of the college are under AMC. The college has a mechanism of adopting free software and anti-piracy protocol, OFC broadband connectivity problems are addressed by the Management Technician. Internet facilities are secured by a dedicated firewall. In order to minimize e-waste, computers are serviced and reused as far as possible. Quick Heal Total Security Antivirus licensed Software is purchased to secure college computer data. **LIBRARY FACILITIES** Special care is taken for Maintenance and digitizing of rare books, manuscripts and reports. IT infrastructure is improvised in the libraries. OPAC system for book search has been devised and is also regularly updated. **SPORTS FACILITIES** The Department of Physical Education monitors the maintenance of Sports Facilities. There is regular maintenance and inspection of sports equipments and sports field. Safety of players is given top priority by renewing protective guards. Hiring experienced and qualified professionals for special sports training and field maintenance is prioritized. The equipments in Gymnasium are regularly serviced and new ones are purchased whenever required.

<https://psshda.ac.in>

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	Scholarship from management	184	575575

Financial Support from Other Sources			
a) National	Scholarship from Government	950	8229750
b) International	nil	Nil	0
View File			

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
Career Guidance Seminar by Dr Vijay Chavda (MCA)	10/09/2018	146	Narsinhbhai Institute of Computer Studies and Management - Kadi PSSHDA, Kadi
Seminar on Career in Management by Dr Pritiben Salvi (Assistant Professor)	07/12/2018	1247	S.V. Institute of Management PSSHDA, Kadi
Career Guidance Seminar by Faculty of Education	22/08/2018	363	SOORAJBA COLLEGE OF EDUCATION FOR WOMEN(B.ED.), KADI PSSHDA, Kadi
Finishing School	24/09/2018	200	PSSHDA, Kadi
Personal Counselling (Mentor)	16/07/2018	1400	PSSHDA, Kadi
Yoga and Meditation	21/06/2018	296	PSSHDA, Kadi
Bridge Course	16/07/2018	192	Departments (Biotechnology, Textile and Ginning Technology, Pharmaceutical Chemistry, Agriculture and Soil Science, Ceramic Technology), PSSHDA, Kadi
Remedial Coaching	02/07/2018	270	PSSHDA, Kadi
Language Lab (SCOPE)	04/02/2019	250	KCG Cambridge, KCG Campus, Ahmedabad, Gujarat
Guidance for competitive Examination (Bt-CBC)	15/12/2018	240	Gujarat State Biotechnology Mission, Gandhinagar, Govt. Of Gujarat (GSBTM)

[View File](#)

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
2018	Guidance for competitive Examination	240	Nil	Nil	Nil
2018	Career Guidance Seminar by Faculty of Education	Nil	363	Nil	Nil
2018	Seminar on "Career in Management" by Dr Pritiben Salvi (Assistant Professor)	Nil	1247	Nil	Nil
2018	Career Guidance Seminar by Dr Vijay Chavda (MCA)	Nil	146	Nil	Nil
2018	Expert Talk on "Scope of Master in science" by Bharat Makwana	Nil	165	Nil	Nil
2018	Expert Talk on "Scope of Master in Arts in Future" by Dr. N.J. Parkeesh & Dr B.S Patel	Nil	198	Nil	Nil
2018	On Campus & Off Campus Placement	Nil	Nil	Nil	62

[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	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
VIVEKANAND COTSPIN LLP Asahi India Glass Ltd VAIBHAV LAXMI INDUSTRIES Pashupati Cotspin Ltd D Raja Cotton Pvt Ltd AgroVikas Pvt. Ltd. WESPUN INDIA LTD CROTEVA AGRISCIENCE DHANUKA PESTICIDES Gopal Glass Works Limited Golf Ceramic Limited Job Harsha	134	50	ARVIND LTD ABARIS HEALTH CARE AMI LIFESCIENCES INTAS PHARMA CEUTICAL PVT.LTD ACCULIFE, SACHANA Manish Pharma Lab, Hansalpur Indian Army	31	12
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
2019	1	B. A Sanskrit	Sanskrit	H.N.G University	MA ,B.Ed
2019	22	B.A History	History	H.N.G University	MA ,B.Ed
2019	17	B.A. Gujarati	Gujarati	H.N.G University	MA ,B.Ed
2019	14	B.A. English	English	Gujarat University H.N.G University Kadi Sarva V ishwavidyala ya	MA ,B.Ed

2019	14	B.Sc.Physics	Physics	Gujarat University Kadi Sarva V ishwavidyala ya Kadi Sarva Vishwa vidyalaya H.N.G University	B.Ed M.Sc
2019	23	B.Sc. Mathematics	Mathematics	Saurashtra University, Rajkot Gujarat University H.N.G University H.N.G University Kadi Sarva V ishwavidyala ya swarnim gujarat sports university	B.Ed M.Sc B.Ed M.Sc B.Ed PGDCA
2019	22	B.Sc.Biote chnology	Biotechnol ogy	Gujarat Forensic Sciences University Gujarat Vidyapith Gujarat University Kadi Sarva V ishwavidyala ya H.N.G University Sardar Patel University Saurashtra University, Rajkot U N Mehta Institute of Cardiology & Research Centre	B.Ed M.Sc M.Sc Echo cardiography technician
2019	45	B.Sc. Chemistry	Chemistry	Saurashtra University, Rajkot H.N.G University Gujarat University Gujarat University Kadi Sarva V ishwavidyala ya	B.Ed M.Sc

[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	1

[View File](#)

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

Activity	Level	Number of Participants
Essay	college	31
Elocution	college	15
Poetry recitation	college	15
Group Dance	college	39
Spot Photography	college	18
Quiz	college	32
Rangoli	college	34
Cartoon Making	college	10
Jewellin Throw Boys	college	16
100 m Race Girls	college	17

[View File](#)

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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nil	Nil	Nil	Nil	Nil	Nil	Nil

No file uploaded.

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

The students of the college play an important and active role in academic, administrative, and research progression. Student representation in various academic and administrative bodies: Departmental Students Clubs: There are 8 departmental clubs in Science and Arts where students are the department representatives to look after curricular, co-curricular and extracurricular activities throughout the year besides other supporting positions. The Department clubs are guided by staff advisors, HoDs and the Principal of the college. College IQAC (Internal Quality Assurance Cell) The college has a distinct Students' IQAC Wing which takes active part in IQAC meeting and also participates in the discussion about the future plan of institutional development from academic point of view. Students' Grievances Redressal Cell Grievances Redressal Cell has two students' representatives Students share their suggestions or grievances through the suggestion Box. The committee during the meetings discusses the matter and helps to solve the students' problems. The grievances related to infrastructure are addressed by management while student representatives play a prominent role in addressing the grievances related to discipline, academics and administrative hindrances. Anti-

Ragging committee Anti-ragging committee has two students' representatives as per UGC guidelines, these students, with the departments students' representatives, complete the task of online registration on UGC Anti-ragging Cell Portal 'Aman' and collect the students-parents affidavits for Mentors' record. They also help campaigning for the fresher and juniors to feel comfortable and be fearless to contact the college authorities for their college, hostel or socio-economic intricacies. ICC (Internal Complaints Committee) Internal Complaints Committee has two girls students' representatives along with the department students' representatives, they specifically work to make female students, aware about physical-mental harassments. These representatives actively participate with the committee members to avoid such practices in the college. Hostel Committee The college has Boys and Girls hostel committee with two students' representatives, to look after the students' requirements, to avoid food waste, to manage the meals and to sort out infra-hospitality related difficulties. They also actively organize Hostel Cultural celebrations and Sports activities. Sapta-Dhara Committees: 'Sapta-Dhara' is a student centric innovative practice i.e. the seven Bands - Creative Expression, Fine Arts, Music Dance, Theatre, Knowledge, Social Service as well as Sports Yoga Band. In each band committee, 2 student representatives work with the Coordinators to provide a larger platform for registration, organization and participation of students in Intra-inter college events. Event Management Committee In all co-curricular committees/societies including NSS, NCC, Sports. Annual Day, Conferences etc students have active participation in Discipline Committee, Decoration Committee, Stage Guests' Hospitality Committee, Prize Distribution committee. The event committee play a pivotal role to organize_ Students' Orientation and Parents' Meet, National Memorial days like Gandhiji-Vivekananda Birth Anniversary, Independence Day, Republic Day, Teacher's Day, Guru Purnima, Farewell Annual Day, Fresher's Welcome Program "Treasure Hunt Science Fair, 4G Carnival- as Science events, Samvedana, Lit-Fest, as Arts events etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Pramukh Swami Science and H. D. Patel Arts College has a Functional Alumni Association - PAA as an integral continuation of relationship of the students with their alma mater since 2006. More than 3,000 members have been registered during last five years in this 10,000 members Association- PAA. Since 2013, PAA has developed into 8 Departmental Chapters with a very active calendar of activities through which it connects Alumni not only the college activities but also brings under its fold the alumni for various projects and events. On joining the college, a student becomes a member of PAA. In order to achieve this, each student pays single life-time membership charges in the first year. Alumni play active role in college IQAC, they help for organization of placement camps, events, assessment of students skill through skill cards and provide Industrial visits - trainings and expert lectures. Alumni also assist financially to the institute.

5.4.2 – No. of enrolled Alumni:

8956

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

58500

5.4.4 – Meetings/activities organized by Alumni Association :

8 activities and 8 meetings

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)

Practice -1 Functioning of vocational programs Practice -2 : Criterion wise committees for NAAC Cycle 3

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
Admission of Students	Online Admission process for PG Programs
Industry Interaction / Collaboration	Strong industrial linkage
Human Resource Management	LMS system and IMS system
Library, ICT and Physical Infrastructure / Instrumentation	Library Automation
Research and Development	Research grant from institute fund, Center for Student Startup and Innovation for Students research activities.
Examination and Evaluation	3 tier examination system : Examination through university, Examination through skill card designed by industry partners and Evaluation by Sector Skill Council.
Teaching and Learning	All classrooms and ICT enabled. Use of ICT in teaching and learning. Experiential and Participative learning process.
Curriculum Development	Involvement of Industry Experts for Curriculum Designing.

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

E-governance area	Details
Planning and Development	ERP system
Administration	ERP system
Finance and Accounts	Account Maintenance through Tally software
Student Admission and Support	Online admission for Post Graduate programs. College mobile application for student interface.
Examination	Internal continuous evaluation through college mobile App.

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
2018	Dr.Ajay Gor	20 th AICP Conference on Global Trends in Higher Education	nil	2000
2018	Dr.Minal Trivedi	20 th AICP Conference on Global Trends in Higher Education	nil	2000
2019	Dr. Ramchandra Suthar	Vibrant Gujarat Startup and technology Summit	nil	250
2019	Dr.Kalavati Prajapati	4th UGC National Conference on Current trends in biological Sciences III 2019	nil	2700
2019	Dr Harsha Soni	4th UGC National Conference on Current trends in biological Sciences III 2019	nil	2700

[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)
Nil	Nil	Nil	Nil	Nil	Nil	Nil

No file uploaded.

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
--	------------------------------------	-----------	---------	----------

Nil	Nil	Nil	Nil	0
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
36	34	18	18

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group insurance, GPF and EPF Schemes, Free Medical facility at campus health center, Fee waiver for all the Faculty Development Programs,, Maternity Leave and Paternity Leave, Leave Travel Concession, Seed Money, Appreciation Award and Recognitions,	Interest Free Loan, Maternity Leave and Paternity Leave, Leave Travel Concession, Residential Quarters	Merit Scholarship, Means Scholarship, Award and Recognition, Earn while your learn scheme.

6.4 – Financial Management and Resource Mobilization

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

The college has a mechanism for both internal and external Financial Audit. Internal Audit is carried out by the Management, SVKM, Kadi. The college Management has entrusted a Chartered Accountant Firm (Patel Mankad and Co.) for College Financial Audit. The CA firm executes two Mid-Term audits (in October February each) and a final audit in April every year. The Last Financial Audit of the College is carried out during the month of April, 2019. All audited statements and balance sheets are submitted to the Management for the approval in Annual General Meeting(AGM) of the Management. External Audit (Government): The External / Statutory Audit is carried out by a Government Auditor appointed by the Department of Higher Education, Government of Gujarat. The audit of various Government Grants/Schemes received by our college is carried out by our Chartered Accountant and the audited Utilization Certificate with detailed Statement of Expenditure is sent to the Sanctioning Authority for the Final External Audit.

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	Nil
No file uploaded.		

6.4.3 – Total corpus fund generated

953000

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	GSIRF, KCG, Government of Gujarat	Yes	QAC (Quality Assurance Cell) , Kadi Sarva Vishwavidyalaya
Administrative	Yes	GSIRF, KCG, Government of Gujarat	Yes	QAC (Quality Assurance Cell) , Kadi Sarva Vishwavidyalaya

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

Active parent - Teacher interaction cell. Interaction with parents through Mentorship program.

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

1. Organization of training programs. 2. Appraisal system for non-teaching and support staff. 3. Festival Allowance

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

1. Establishment of DDU KAUSHAL Kendra 2. Establishment of IPR cell and Student Innovation cell 3. Initiated Local Student chapter for Microbiologist Society, India 4. Initiated Administrative and Academic audit by GSIRF, Government of Gujarat. 5. Establishment of Finishing School, KCG, Government of Gujarat. 6. Biogas plant installation 7. Establishment of Rain water harvesting system through industry collaboration , CERA Foundation.

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	Preparation of SSR for third cycle accreditation of NAAC	09/01/2019	09/01/2019	03/05/2019	35
2018	Finishing School	24/09/2018	24/09/2018	12/10/2018	200
2018	NIRF participation	29/11/2018	29/11/2018	29/11/2018	35
2019	Preparation of Report for Participation in India Today Ranking	22/02/2019	22/02/2019	22/02/2019	35

	-2019				
2018	Organization of Crash workshop for Guidance for competitive exam sponsored by Gujarat State Biotechnology Mission, Government of Gujarat	15/12/2018	15/12/2018	20/12/2018	240
2018	State level seminar of IPR	15/09/2018	15/09/2018	15/09/2018	200
View File					

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
Saptdhara Competition	01/08/2018	15/09/2018	282	156
Christmas Day- Contribution Day celebration	25/12/2018	25/12/2018	190	150
Fashion Desing under WDC	10/01/2019	19/01/2019	24	Nil
Cooking under WDC	10/01/2019	12/01/2019	20	Nil
Seminar On Worklife Balance	08/09/2018	08/09/2018	180	50
Mahandi under WDC	07/01/2019	12/01/2019	80	Nil
Women's day celebration	08/03/2019	08/03/2019	650	150
Workshop on Enhancing Literary Skills	10/12/2018	10/12/2018	86	75
Career Counselling	14/02/2019	15/02/2019	450	350

Seminar

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

NIL

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	250
Ramp/Rails	Yes	250
Braille Software/facilities	Yes	2
Rest Rooms	Yes	1300
Scribes for examination	Yes	3

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
2018	8	7	29/09/2018	1	Coths Distribution to the Poor Students at Kadi region	Social problem -Poverty	51
2019	8	7	07/01/2019	2	Science and Technology Exhibition	Scientific Awareness	350

[View File](#)

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 Handbook for Students, Teachers, Governing Body, Principal-Officials and Support Staff	01/01/2018	https://psshda.ac.in/code-of-conduct/

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Makarsankranti-Save Bird Concept	11/01/2019	12/01/2019	150
Rakshabandhan Celebration	24/08/2018	24/08/2019	200

environment Awareness and Swachchhata Abhiyan	01/10/2018	01/10/2018	350
Gurupurnima Celebration	27/07/2018	27/07/2018	130
Diwali- Pollution Free Concept	01/11/2018	03/11/2018	450
Blood donation Camp	01/02/2019	01/02/2019	153
View File			

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

The college is endowed with a lush green campus and diverse flora and fauna. Several initiatives are practiced to promote environmental friendliness and pave way for a brighter sustainable and green future. 1. Green Audit and Environmental Studies 2. Plastic free and Tobacco free campus 3. No vehicle entry, carpooling and use of public transport 4. Rain water harvesting 5. Paperless office Green Audit and Environmental Studies To promote green practices at the ground level, green and clean landscaping with trees and plants is ensured and an exclusive staff in the form of gardeners and cleaners for maintenance of campus The college has already undergone Green Audit and promoted several practices to save the environment. Environmental Studies is taught in first year in all programmes as an Elective Generic to create environmental awareness. Nature Club Trainings, visits to forest areas and other department Clubs organize various activities such as Tree plantation, Green Day Celebration, rallies and other awareness programmes etc. Biotechnology Dept students have the educational visit to Green Satellite Farm at Baroda to share the innovative Green Practices like Organic Farming, Low cost Bio-gas plant, use of Porous Pipes etc. Plastic free and Tobacco free campus The entire campus is 'Tobacco Free Campus' and it is strictly followed along with a 'Plastic Free Campus Movement' initiative and All the stakeholders are encouraged to follow the policy of Zero-Toleration to Polythene. No vehicle entry carpooling and use of public transport Only bicycles are allowed in the campus while Corner Vehicle Parking on 42 acre Campus is kept to create Safe Passage for Pedestrians on the Campus Roads as a part of healthy Green Protocol. Usage of public transport and car-pooling is encouraged among the students and staff which is a healthy step to preserve the environment. Rain Water harvesting Collection of Rain-water in underground tank with capacity of 50,000 liters, where the Rooftop rain water is collected and thereafter used as Distilled Water for the laboratory work in the Chemistry and Biotechnology Department. This is the most cost-effective way of rainwater harvesting. Establishment of rainwater harvesting Bore-well: The College has constructed scientifically well-equipped Bore-well facility in association with Cera Foundation (A CSR Unit of Cera Sanitaryware Ltd) for recharging the underground water level. Paperless office Rampant and regular use electronic medium for notices and messages, as well as practice of e-Governance through ERP for effective Administrative-Academic procedure for paperless working of the office is a norm. 'Save-Energy' stickers have been pasted on all switch boards. Eco-friendly mementos to guests in the form of plant saplings in functions. Growing medicinal plants which add to the environment sustainability initiatives. Above mentioned are the green practices followed by the college for environmental-friendly atmosphere

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1 : 1. Title of the Practice: "Macro Micronutrient Soil Analysis for better productivity- Soil Health Card Scheme" Best Practice 2 : 2. Title of the Practice: "Philanthropic Approach through Financial Aid"

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

<https://psshda.ac.in/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

In compliance with the Institutional Vision, of Thrust on Skill-based Employability, the college has taken up Skill Acquisition Program to equip students with good Industrial exposure to provide them with opportunities for multiple industrial employments, self-employment and holistic development. Through Vocational Education the college caters to the Industrial needs. Based on the Institutional Vision, Industry Need-Based Skills are imparted to the students for a better and secure future. Kadi is a Hub of Industries with availability of opportunities in following sectors • Textile • Pharmaceutical • Agriculture • Ceramic Textile Sector: Kadi is known as Asia's largest hub for Cotton industries. There are around 300 Cotton industries within 5 km radius of Kadi. Gujarat produces 33 cotton of the national average. Kadi is also the export hub of Cotton-bales as 15 cotton-bales have been exported from Kadi. Pharmaceutical Sector: Gujarat commands 42 share of India's Pharmaceutical turnover and 22 share of exports. Kadi has 15 leading Pharma Companies including MNCs like Torrent Pharma, Lincoln Pharmaceuticals Pvt. Ltd., Hester Biosciences, Cadila Pharmaceuticals. Agriculture Sector: Kadi is a centre of North Gujarat where Farming is a traditional occupation for people. Besides traditional farming, people opt farming of spices and other crops like tomato, lemon, castor oil seeds. Kadi has more than 20 Agro Companies. Ceramic Sector: Gujarat is Nation's largest hub for Ceramic industries sharing 70 of national ceramic production. More than 20 ceramic industries around Kadi region including multinational Companies like Cera Sanitary wares Ltd. and Somany Ceramics Ltd. with annual turnover of more than Rs 1,500 crore. To fulfill the skill demand-gap of the above industrial sectors, the college initiated Five Vocation Programs in 2014 and 2015. B.Voc. Community College Programs in Textile, Pharma, Agriculture and Ceramic Skill Sectors. Four Industry-Academia Meets were organized to identify the "Skill Gap Requirements of the Industries" and for effective "Curriculum Design" 1. Textile Meet on May 18, 2014 with more than 100 industries participated 2. Pharma Meet On January 17, 2015 with more than 70 industries participated 3. Agriculture Meet on March 26, 2015 with more than 35 industries participated 4. Ceramic Meet on June 15, 2016 with more than 32 industries participated Strong Industrial Linkage: More than 35 Industrial MoUs : 16 Textile, 11 Pharma, 8 Agriculture and 4 Ceramic industries for Four fold Industrial Role, such as, • Curriculum Design • Industrial Visits and Training, • Skill Assessment • Placements

Provide the weblink of the institution

<https://psshda.ac.in/institutional-distinctiveness/>

8. Future Plans of Actions for Next Academic Year

Enhance the research culture by acquisition of major and minor research projects and promote publications by students as well as faculties. Mobilization and utilization of RUSA grant. Introduction of two new vocational programs 1. Computer Proficiency in Hardware and Software 2. Hospitality and Tourism Management Improve and add to existing consultancy sectors Mobilization of Phase

3 CPE grant Strengthen the Industrial linkages by collaborating with more industries. Improve and enhance employability skills of all students. Promote Entrepreneurial skill among students through SSIP. Introduce new certificate courses.