



## YEARLY STATUS REPORT - 2021-2022

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	
	Pramukh Swami Science and H.D.Patel Arts College, Kadi
• Name of the Head of the institution	Dr.Ajay S Gor
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02764262634
• Mobile no	9426766703
• Registered e-mail	ajaysgor@gmail.com
• Alternate e-mail	mail@psshda.ac.in
• Address	Sarva Vidyalaya Campus, Behind Railway Station
• City/Town	Kadi
• State/UT	Gujarat
• Pin Code	382715
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	Grants-in aid																								
• Name of the Affiliating University	Hemchandracharya North Gujarat University, Patan																								
• Name of the IQAC Coordinator	Dr.Anand Vyas																								
• Phone No.	02764262634																								
• Alternate phone No.	9737637111																								
• Mobile	9737637111																								
• IQAC e-mail address	iqacpsshda@gmail.com																								
• Alternate Email address	minalmihir@gmail.com																								
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://psshda.ac.in/iqac/">https://psshda.ac.in/iqac/</a>																								
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes																								
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://psshda.ac.in/academiccalendar/">https://psshda.ac.in/academiccalendar/</a>																								
<b>5.Accreditation Details</b>																									
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B+</td> <td>75.1</td> <td>2007</td> <td>10/02/2007</td> <td>09/02/2012</td> </tr> <tr> <td>Cycle 2</td> <td>A</td> <td>3.20</td> <td>2014</td> <td>21/02/2014</td> <td>20/02/2019</td> </tr> <tr> <td>Cycle 3</td> <td>A</td> <td>3.25</td> <td>2019</td> <td>15/11/2019</td> <td>14/11/2024</td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	B+	75.1	2007	10/02/2007	09/02/2012	Cycle 2	A	3.20	2014	21/02/2014	20/02/2019	Cycle 3	A	3.25	2019	15/11/2019	14/11/2024
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to																				
Cycle 1	B+	75.1	2007	10/02/2007	09/02/2012																				
Cycle 2	A	3.20	2014	21/02/2014	20/02/2019																				
Cycle 3	A	3.25	2019	15/11/2019	14/11/2024																				
<b>6.Date of Establishment of IQAC</b>	23/07/2007																								
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>																									

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
PSSHDA-Kadi	RUSA	KCG	2021-22	4623218.00
PSSHDA-Kadi	BTCBC WORKSHOP	Gujarat State Biotechnology Mission, Govt. of Gujarat	2021-2022	84225.00
PSSHDA-Kadi	NSS	HNGU PATAN	2021-2022	49782.00
DR.N.K.PATEL	MINOR RESEACH PROJECT	UGC,PUNE	2021-2022	25000.00
PSSHDA-Kadi	PLACEMENT GRANT	KCG	2021-2022	50000.00
PSSHDA-Kadi	Skill Development Workshop	HNGU,PATAN	2021-22	5000

<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>

- If yes, mention the amount

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

Organization of State level Faculty Development Program on 'My View of Life Vs my way of Life' during April 20-22, 2022

Participation in Awards and Rankings at State and National level.

Organization of 5-day online Faculty Development Program" Advance tools & Techniques in Biotechnology for startup Ecosystem Development from 15/2/22 to 20/2/22

Organization of Finishing School webinar Series from 24/9/21 to 31/10/21 sponsored by Knowledge Consortium of Gujarat (KCG) ,Gujarat Government

The Biotechnology Department in collaboration with Gujarat State Biotechnology Mission (GSBTM) organized GUJBT e-lecture series during 1/10/21 to 30/10/21 for students training to crack National level PG Entrance examination.

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

Plan of Action	Achievements/Outcomes
Organization of FDP	Organization of state level FDP on „My View of Life Vs My way of Life“ during April 20- 22, 2022
Promotion of entrepreneurial skill among among students	The Women entrepreneurship cell has organized Entrepreneurship awareness program
Award and Recognition to college	The College was awarded as Green Champion by Mahatma Gandhi National Council For Rural Education, Ministry of Education, Government of India.
Award and Ranking of the College	The College ranked among TOP 15 Colleges of the State with 4 STAR rank in
Award and Ranking of the college	The college ranked among the „Best Colleges of India“ in survey of INDIA TODAY- MDRA. The college Rank 2nd in Arts and 5th in Science disciplines in

	Gujarat state
Award and Ranking of the college	The college ranked among the „Best Colleges of India“ in survey of
Award and Recognition to department	Biotechnology Department of the college awarded prize in National level competition of designing scientific calendar organized by Microbiology Society of India.
Students' capacity building activities	The Biotechnology Department in collaboration with Gujarat State Biotechnology Mission (GSBTM) organized GUJBT e-lecture series during 1/10/21 to 30/10/21.
Students' capacity building activities	Organization of Finishing School webinar Series from 24/9/21 to 31/10/21 of 80 hours, by KCG, Govt. of Gujarat and total 120 students of the college were benefited.
Faculty empowerment strategies	The college organized 3 days state level FDP on „My View of Life Vs My way of Life“ during April 20- 22, 2022
Faculty empowerment strategies	Organization of 5-days Faculty Development Program“ Advance tools & Techniques in Biotechnology for startup Ecosystem Development during 15/2/22 to 20/2/22
Cocurricular activities for students	The Saptdhara event was organized in December 2021, in which 253 students participated in 17 different competitions.
<b>13. Whether the AQAR was placed before statutory body?</b>	Yes
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name	Date of meeting(s)
College Governing Board	19/04/2023

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
2021-22	06/07/2022

**15. Multidisciplinary / interdisciplinary**

- The college provides education in three disciplines, Arts, Science and Vocational Studies. Skill based programs and value added certificate courses provide students access to a variety of disciplines, to create opportunities for self-learning, creativity and innovation.
- The science programmes includes four major courses as well as electives that students can choose based on their interests. The students have the liberty of choosing electives from other programmes to discover their interests during their learning journey, and this would enable them to forge their own path.
- B.Sc. Biotechnology program is multidisciplinary with the courses of microbiology, botany, biochemistry, genetics etc. The Indian knowledge systems, history and environmental studies thus been integrated into the syllabi as elective and foundation courses.
- The Institution offered internship and field projects to undergraduate students in interdisciplinary area based on students' interest.
- Under the aegis of NSS, NCC, Unnat Bharat Abhiyan, many activities which engage the community- like awareness of the pandemic and vaccination in rural areas, visit to an old age home, cleaning campaigning, tree-plantation, etc. were carried out for the holistic development of the students.
- From the academic year 2023-24, NEP is going to implement at the college, as per the guideline of affiliating university.

**16. Academic bank of credits (ABC):**

Our institution preparedness in implementation of Academic Bank of Credits conforms to the guidelines of the affiliated university i.e., Hemchandracharya North Gujarat University (HNGU). Being state university, our university (HNGU) is an official member of the National Academic Depository which is a government endeavor to offer an online repository for all academic awards under the Digital India Programme. From 2022-23 onwards, the college is in the process for

creation of students' ABC accounts via Digi locker, as per guideline of affiliating university.

#### 17.Skill development:

- Since 2014, the college offers skill based vocational programs namely B. Voc (Bachelor of Vocation) and Community college. In 2018, UGC has approved DDU-KK ( Deen Dayal Upadhyay KAUSHAL Kendra ) to the college. The college has been offering three vocational programs namely B.Voc Textile and Ginning Technology, B.Voc Agriculture and Diploma in Ceramic Technology under DDU-KK.
- Under Finishing School project, college offers training to the final year students that includes training for soft skills such as Communication skills, study skills, personality development, Interpersonal skills, Critical thinking, Stress management, Team work, Negotiation skills, Problem solving and decision making, Resume writing, Presentation skills, Interview skills, Leadership skills, Body language, Time management etc
- College also offers programs like NSS, NCC, Saptadhara and SCOPE to enhance the overall skills of the students for the multidisciplinary development.
- Additionally, college offers certificate and value added courses for undergraduate students. During academic year 2021-22, twenty two such certificate and value added course has been offered to students.

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

- The curriculum in various programs offered at the college has wide scope for preservation and promotion of India's cultural wealth through the integration of Indian Knowledge systems particularly through Core, Electives, Soft skills and Foundation courses Institute caters to vernacular students by offering graduation in Gujarati medium - regional language for a better understanding of the subject by vernacular medium students.
- The curriculum has content that deepen knowledge of the Indian languages and culture for B.A Gujarati, Sanskrit and History programs. Special coaching through short term courses like '???????' '???????' enlighten students in Indian Philosophy, Indian Epics, Vedas and Upanishadas, Indian culture and Heritage. The Department organizes Vachikam/ Kavya pathan in the classroom even through online mode. Tribal culture related to plants is included into the Botany courses including

ethnobotanical, traditional and medicinal uses of plants.

- Institute runs ' Sarva Yog Sadhana Kendra' that integrated Yoga courses and every day practice of yoga on Stress Management that integrates elements of the Indian tradition like Yoga, meditation and music. English department offer courses on "Indian Literature in English" which reflects Indian authors representing Indian elements in English language.
- Department of Agriculture offer courses related to traditional farming practices including Organic farming. The Institute has always promoted Indian language, tradition and culture through webinars/seminars/several day celebrations.

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

- The college offers programs and courses with Learning-outcome based curricula with definite PO, PSO and CO.
- For every course provided at the college, the programme purpose and outcome are clearly stated, ensuring that students know what to expect from the course when it is through.
- For Outcome based education, the college practices the student-centric teaching-learning activities adopted to attain the intended learning outcomes and engage students in these learning activities through the teaching process.
- Faculties use modules of experiential learning, participatory learning and problem solving methodologies to a large extent so that students take responsibility for their own learning and develop their skills and learning attitudes.
- Experiential modules like field visits, internships, and laboratory sessions enable a student to enhance knowledge through practices.
- Group discussions, innovative assignments based on surveying or sample collections, poster making on thought provoking subjects are participatory modules that arouse inquisitiveness and intensify clarification of concepts
- Through career guidance seminar, college aware students for career options and higher education opportunities, resulting in precise planning by a student to select the path after the course.
- By hosting Seminars, Conferences, Workshops, Certificate Courses, and other events, the institution offers several opportunities beyond the curriculum to widen students' horizons of learning.
- The institution has the necessary physical facilities and skilled employees to deliver results-focused education.
- Students also participate in internship training as part of

the programme, which gives them real-world experience and exposure to the workplace.

## 20.Distance education/online education:

- During COVID-19 pandemic, it became mandatory to conduct online classes for all semesters.
- The College have organized various training programs for teachers to conduct online teaching on various platforms as well as to record and edit videos. The teaching fraternity has gained knowledge of various online teaching tools like Google Class Rooms, Zoom Class, Webex, and Microsoft Teams.
- The training imparted to teachers for online teaching in the post-pandemic period open up the possibility of offering various courses through open and distance learning mode.
- A repository of digital content has been created via LMS through e-library facility of the college where digital content, including recorded lectures by faculties is made available for students digital and distance learning.
- To access the content, tablets are distributed all the students through Government Scheme.
- In addition, college campuses are converted into wi-fi campuses with high-speed internet access for all students.
- Students are encouraged to pursue courses offered by SWAYAM and various open-source MOOCs.
- The College has also invested in a sophisticated camera for recording lectures and created record room facility.

## Extended Profile

### 1.Programme

1.1 337

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

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1 1435

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2

3

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

File Description	Documents
Data Template	<a href="#">View File</a>

2.3

433

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

### 3.Academic

3.1

30

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2

37

Number of sanctioned posts during the year

## Extended Profile

### 1. Programme

1.1	<b>337</b>
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2. Student

2.1	<b>1435</b>
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	<b>3</b>
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	<b>433</b>
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 3. Academic

3.1	<b>30</b>
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	37
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	26
Total number of Classrooms and Seminar halls	
4.2	71.21
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	274
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

As an affiliated college, teachers of the college play a decisiverole in designing curriculum by participating as members of theBoard of Studies, Academic Council, Faculty Council.Academicplanning is carried out by preparation of academic calendar.According to the institute academic calendar prepared by IQAC team, every department plan their academic and activity calendars.The timetable committee prepares a general time-table and each HoDprepares departmental timetable. The HoDs arrange meetings toassign syllabus and workload. For the effective curriculum delivery, a combined strategy ofparticipative, problem solving and student-centric learningmethods is adopted by faculties. Efficient and creative use PPTs,video lectures, models, charts, various educational softwares isnorm. Organizationexpert lectures of eminent academicians,scientist and industrialists academic year 2020-21, majority ofthe academic sessions were conducted through online mode.In theCOVID pandemic era online teaching was need of time and variousapproaches like microsoft teams, zoom app, google

class rooms were used for curriculum completion. For bridging the knowledge gap from higher secondary to college level, bridge Course is organized in the beginning of new session for all freshers. College also provides special guidance to the slow learners under the scheme of remedial coaching.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="https://psshda.ac.in/agar/1.1.1_2021-22.pdf">https://psshda.ac.in/agar/1.1.1_2021-22.pdf</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

- For effective Continuous Internal Evaluation, the college Academic Calendar plays a pivotal role. Prior to the beginning of every academic session, the Hemchandracharya North Gujarat University (HNGU) uploads the Academic Calendar containing admission and examination schedules, vacations and other information.
- The College Academic Calendar is prepared well in advance, based on this University Academic Calendar, before the commencement of the semester by the Coordinator, IQAC along with the Time-table Committee, the Examination Committee, and all the conveners of the clubs and Saptadhara coordinators.
- 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.
- Keeping this College Academic Calendar, each HoD prepares the schedule of Seminars, allotment and collection of assignments, Unit Tests, Weekly Tests, projects and internships, industrial trainings etc which are part of Continuous Internal Evaluation. The HoDs also conduct departmental meetings and intimate their colleagues about conduct of CIE (Continuous Internal Evaluation).
- Vocational Dept furnishes the Skill Card Evaluation by Industry Experts before the End-semester Examination starts.
- Internal marks are displayed on the notice boards to ensure transparency and correctness before they are forwarded to the university.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

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

**13**

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

**requirement for year: (As per Data Template)**

27

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**

570

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment****1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum**

The issues of Environmentsustainability, Disaster management, Gender issues and Human values, Professional Ethics are included in studies as part of core and elective papers in respective branches.

Program Semester Course Area worked upto B.A. & B.Sc. II  
 Environmental Studies, Indian Geography Value Oriented Education,  
 Disaster Management & Environment Science ,Environment  
 Sustainability Professional Ethics IV Indian Constitution  
 Professional Ethics V Human Rights, Indian History (Modern Era)  
 Human Values VI Naturopathy, Personality Development Human Values  
 B.A. History I CC101 Ancient History of India Professional Ethics  
 IV CC403 History of India Gender Issues Human Values V CC - 510  
 :The Constitution of the Republic India Human Values VI CC 610 The  
 Constitution of the Republic India II Human Values M.A. History IV  
 CC 402 Some Personalities of Modern Indian History CC 404 Social  
 Religious Movement in India Gender Issues Human Values IV CC 405

Indian Culture Human Values B.A. Psychology I CC 102 Social Psychology Human Values I SE105 Psychology Effective Behaviour Professional Ethics II SE 114 Contemporary Issues of Social Psychology Human Values Professional Ethics II SE 115 Applied Psychology Human Values B.Sc. Chemistry II CC Zoo 122 Ecology Wild Life Biology CC BOT122 Plants Human Welfare CC BOT212 Plant Ecology Environment Sustainability

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

**292**

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

**891**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

#### 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<a href="https://psshda.ac.in/feedback/">https://psshda.ac.in/feedback/</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - Feedback process of the Institution may be classified as follows**

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://psshda.ac.in/feedback/">https://psshda.ac.in/feedback/</a>

#### TEACHING-LEARNING AND EVALUATION

##### 2.1 - Student Enrollment and Profile

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of students admitted during the year**

554

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

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

311

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The institution assesses learning level of all students to ensure that each student is provided with an education tailored according to their individual needs. The institute also provides each student with the necessary support and resources they need to reach their full potential. The college assesses learning level of all students via several strategies and segregates them in to advanced learners, slow learners and average learners. After segregation college deploys many strategies to enhance performance of each student viz,

- Orientation program and Bridge course : To brief about functioning of college and to bridge the knowledge gap.
- Tests, Quiz, Presentations and seminars: are regularly conducted and results are critically analyzed for segregating the slow, average and advanced learners.
- Remedial Lectures, Practicals, Assignments and positive counseling: are conducted for slow learners. They are specifically grouped with advanced learner students in projects to improve their performance. Home assignments, question paper solving, extra lectures, special guidance and personal counseling from their

respective mentors are provided to them to bring them into a main stream.

- Lit-fests, science-fests, industrial visits and trainings, Seminars and Workshops.

- Capacity Building Cell and Finishing School: offers specialized trainings for advanced learner students by inviting experts from various industries and academic institutions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1435	30

File Description	Documents
Any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The students' learning experience is improved by the astute blending of numerous experimental and participatory learning techniques. The problem-solving approaches are also implemented to bridge the gap between theory and practice.

**Industrial Trainings:** The institute has 35 functional MoU with various industries to its credit. The industrial training helps students to get equipped with necessary skills and also makes them aware of the other important aspects of Industrial Entrepreneurship such as raw material processing, production, Quality Control etc,

**SSIP:** Students are encouraged to set up and complete creative projects through SSIP. In the current academic year, 14 PoC and 5 patent applications have been submitted via SSIP. The students are

involved in cultivation of mushroom from agriwaste, preparing jams and jellies from aloevera. This participative learning, is unique as students identify the local problems and develop strategies for providing appropriate solutions to problems.

Study Tours, Field projects, Seminars and presentations are usually organized at department level.

Entrepreneurship development program: The 21 days EDP was conducted by management in which experts guided students for all the aspects of entrepreneurship starting from conception of idea to translating idea to profitable venture. This participative and experimental training shapes students to be job providers rather than job seekers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The Institute includes 22 classrooms with ICT capabilities, 2 interactive boards, 2 information Kiosks and 4 classrooms with smart boards for efficient learning.

Power point presentations, audio and video clips, and smart boards all are effectively used by the faculties to improve teaching and learning experience.

Microsoft Teams and Google Classroom are efficiently used by faculties to distribute assignments, projects, quizzes, question banks, and other materials.

Additionally, faculties also use PHET interactive simulations for Science & Maths, Amrita Virtual Lab, License packages MATLAB and Open Sources like Octave, WASP, LaTeX, Linux etc. for relevant subjects

The college has its own YouTube channel. The faculties have recorded video lectures on various topics and uploaded them on you tube channel for student's access.

College routinely organizes various training programs to improve and upgrade faculty members' aptitude for using ICT tools.

The faculties delivered live lectures and practical demonstrations for effective online teaching and learning during the pandemic.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

49

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

**2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)****2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

23

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

**2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)****2.4.3.1 - Total experience of full-time teachers**

548

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

**2.5 - Evaluation Process and Reforms**

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The IQAC takes a number of initiatives for making internal assessment system transparent, effective by efficient with the involvement of both the faculty and the students. The students and parents are given a detailed explanation of examination schedule and evaluation process during Orientation program.

The Examination Committee of the college recommends a basic structure for the Internal assessment of theory and practical with guidelines for dealing with absenteeism.

Dates for the tests/submission of assignments are notified

through, academic calendar, notice boards and announcement by faculties in respective classes at least a week in advance.

The marking pattern of assignments and answer sheet are shared with students. The students are asked to sign in the internal assessment mark lists of teachers once they are satisfied.

If a student has a doubt or is dissatisfied about the marks obtained, he can give a written application to the Examination Coordinator. In response to the application, examination committee appoints another teacher to reassess the answer-sheet of the complainer. Thus, the marks of second assessor are considered. In this way, the college addresses students' grievances about their internal assessment objectively. Finally, the Internal Sheet is forwarded to the University. Thus, transparency and security of evaluation system is ensured.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

There is a time-bound, transparent and proficient system to deal with exam related grievances. An Examination Committee (EC) comprising of senior teachers ensures effective redressal of students' grievances related to internal examination and evaluation. The dates and schedule of Internal examination and Retest are communicated to the students well in advance. If students are unsure of the grades obtained in the internal exams they are asked to submit a written application to the Examination Coordinator regarding their grievance. The EC goes through primary re-checking of the answer- sheet and if the result is found to be doubtful, they designate a different teacher to review the answers sheet of complainer. Then the marks given by the second assessor are taken into account. Thus college responds to complaints from students concerning their internal evaluation in an impartial and objective manner.

The class wise Internal Evaluation Preparation Committees (IEPC) are also formed at college level to prepare final University Cumulative Internal-sheet. Before submitting the final Internal Evaluation sheet to the university, the IEPC takes the sign of

every student. If a student raises any query related to marks statement, attendance or assignment, the IEPC promptly deals with mistakes/errors respectively.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

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

The college website very clearly displays the Programme outcomes (PO), Programme specific outcomes (PSO) and course outcomes (CO) for all Programmes offered by the institution. Before the commencement of academic year all the HoDs have their department meetings to discuss the syllabus and the course outcomes with the faculties. The glimpses of PO, PSO, CO are communicated to the fresher's in the Orientation Program. The PO, PSO and CO are well communicated and discussed in detail with the students through the Mentor Meetings and Departmental club meetings by the respective faculties.

All the programmes of the college are ameliorated with the Programme Outcomes- which are identified based on the core and prime objective of the institution 'to cultivate career orientation in students' at undergraduate and post-graduate level. In Vocational Programs, the college has the liberty to solely design and form, the syllabus in consultation with the Industry Experts. Here the Program Outcome(PO) is strictly Industrial need-based.

PSO - are designed to describe the skills that the students acquire along with the subjective learning for career, employability as well as entrepreneurship cultivation. Along with the classroom teaching, special emphasis is given to Industrial Visits, Training, project-based learning, subject based certificate courses, Internships and SSIP.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://psshda.ac.in/po-co-and-pso/">https://psshda.ac.in/po-co-and-pso/</a>
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

#### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The institute has meticulously planned the teaching, learning and assessment strategies for accomplishing specified learning outcomes i.e. PO, PSO and CO. The effective and proper implementation of the curriculum, provision of optimum learning environment and well designed evaluation system ensure the achievement of the specified learning outcomes. The data on student learning outcomes is collected through multiple channels viz,

- Comprehensive feedback in prescribed formats from all stake holder
  - Students ,Parents, Alumni, Employer
- Seminar presentations
- Class room debates and Quiz
- Surprise tests
- Evaluation through Skill card and Mentor Card
- External examination results ( university exam)
- Involvement in Co curricular and extracurricular activities
- Performance in Project-based learning, fieldworks and internships
- Oral and Poster Presentations in Science Fair conducted in college

The performance of the institution in all areas, examination results and feedback reports of all stake holders are thoroughly analyzed and discussed by the IQAC and steps for improvement are initiated at various levels.

The appropriate mentors evaluate the academic initiatives occurring at the departmental level, including internal evaluations, seminars, projects, and intellectual conversations.

The results obtained in the semester examinations, higher education enrollment ratio, feedback from industries and employer

etc. indicate the successful achievement of the learning outcomes by our students

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://psshda.ac.in/po-co-and-pso/">https://psshda.ac.in/po-co-and-pso/</a>

### 2.6.3 - Pass percentage of Students during the year

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

433

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

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

[https://psshda.ac.in/wp-content/uploads/2023/07/Student-Satisfaction-Survey\\_Report\\_2021-22.pdf](https://psshda.ac.in/wp-content/uploads/2023/07/Student-Satisfaction-Survey_Report_2021-22.pdf)

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

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

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

1150016

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

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

#### 3.1.2.1 - Number of teachers recognized as research guides

10

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

#### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	<a href="https://btm.gujarat.gov.in/">https://btm.gujarat.gov.in/</a>

## 3.2 - Innovation Ecosystem

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

The Institution is very much responsive to the contemporary requirement of its associates. The College preserves an authentic

structure of the innovative environment. The institute has such an academic atmosphere which is inspiring, inventive, and reformist to all the stakeholders. We always provide financial and technical support to all the appropriate students for various stages of even startup from prototype development and up to IP support. The institution has already accomplished SSIP 1.0 in a very productive way. The institute has already filled five patents so far under the incubation center for SSIP 1.0 (Student Start-up and Innovation Policy) by Government of Gujarat.

The well-furnished and digitalized library, State of art central research laboratory, Soil testing laboratory, Tissue culture laboratory, Incubation center for SSIP are main contributors for creative innovations and transfer of knowledge.

The college have developed Mushroom cultivation incubation room, Advanced Plant Tissue Culture Laboratory, Lab for Assembly of LED lights for technical support for startup and innovation.

The college regularly organizes webinars for startup and Entrepreneurship, seminars, workshop and expert's lecture series. Students are encouraged to participate in the seminars and workshops.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### **3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year**

#### **3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year**

3

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

22

File Description	Documents
URL to the research page on HEI website	<a href="https://psshda.ac.in/ph-d-students/">https://psshda.ac.in/ph-d-students/</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

23

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

##### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

4

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

To improve and sustain social harmony among community people and the students, the college has organized numerous extension and outreach programs through its NSS, NCC, Unnat Bharat Abhiyan Club, Swachhata Action Plan, Sapta-Dhara Bands, Departmental Clubs Women's Development Cell Women Entrepreneurship cell. During the academic year 2021-22 in collaboration with the various NGOs, Govt. agencies and nonprofit agencies, the college has extended humanitarian services through students and teachers. The NCC and NSS workers contributed as corona warriors and social service in this pandemic era.

1. Book distribution of Sami Vivekananad and Shreemad Bhagavat Geeta
2. Floting Book -Book Distribution
3. Awareness program on Conch science is the secret to health & Conch distribution
4. Distribution of Swami Vivekananda's books to college students to spread positive thoughts against Corona
5. Book distribution of Shreemad Bhagavat Geeta at Kamalapura Primary School & Conch science is the secret to health & Conch distribution
6. Tree Plantation
7. women health awareness Programme
8. Villagae Census Survey
9. Age Survey of Villagers
10. Cattle Animal Survay
11. Village Swachhata Abhiyan-
12. Health through Reiki - Health Camp - Shri Rajachandra Gauswami
13. De-Addiction Rally
14. Seminar On Gyan, Bhakti and Spiritual By Sant of Swaminarayan Gurukul, Kalol

**Impact :**

1. Decent and mystical strength enhancement
2. Leadership skill development
3. Cultivating social responsibilities in students
4. Shaping matured citizenship
5. Inculcating empathy towards human values
6. Generating humanitarian approach in pandemic situation
7. Acquainting Entrepreneurial skills

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

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

12

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

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

32

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

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

#### 3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1358

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

#### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

##### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

12

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

#### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate

houses etc. during the year

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

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The Institute has ample and modernized infrastructure facilities for teaching and learning which includes well - equipped ICT enabled classrooms, Virtual class room , state of art laboratories, workshops, computing equipments, conference halls, seminar halls, and digitalized library supported with A.C reading room.

- **Academic Building and Classrooms:** The academic building of the college has two blocks both the blocks are connected with internal bridge. There are total 22 classrooms and all are ICT enabled. Out of 22, 10 classrooms are Air-conditioned.
- **Laboratories:** The institute has 20 separate laboratories for various science courses.

Sr. No.

Number of laboratories

Branch

1

7

**Chemistry**

2

3

**Physics**

3

2

**Biology**

4

3

**Biotechnology**

5

2

**Computer labs for Mathematics and Vocational program**

6

1

**Language Laboratory**

7

1

Central Research Laboratory equipped with highly sophisticated equipments like GC, High-Performance liquid chromatography (HPLC), Ultra-pressure liquid chromatography (UPLC), FT-IR, PCR machine, Cooling Centrifuge etc.

8

1

Advanced Plant Tissue Culture Laboratory equipped with Horizontal Autoclave, 2 Laminar Air-flow, Inverted Microscope, Phase-contrast Microscope Incubator and automated Incubation Racks

2 major workshops for vocational programs.

- Textile and Ginning Technology workshop Ceramic workshop.
- Computing Equipments: The institute has 274 computers in all the departments for day-to-day use for students and the staff.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

The institute has excellent facilities for sports and Cultural activities.

The institute has diverse indoor-outdoor sports facilities including centralized air conditioned multipurpose indoor sports complex. The Indoor Sports Complex is accessible from 5:30 am to 8:00 pm.

#### Indoor Sports

Badminton, Rifle Shooting, Chess, Carom, Pool table, Karate, Ball Badminton, Basket Ball,

#### Outdoor Sports

Baseball, Kho-kho, Hockey, Football, Table Tennis, Kabaddi, Tennis, Disc Throw, Shot put, Javelin Throw, Soft ball,

Volleyball,

Archery

- Gymnasium facility separately for Boys and Girls. Both Gymnasiums are equipped with dumbbells-set, multiple exercise equipments, Elliptical Cycle etc.
- The Multipurpose hall and cultural room equipped with multiple sound system with various musical instruments like Harmonium, Tabla, Flutes, Dholki, Dhol, Lezim, electric organ etc. is available for practice and performance of cultural activities.
- Separate hall is provided for regular Yoga training of students and staff.

Sr.

No.

Facility

Establishment year

Area

User rate

1

Indoor sports complex

2015

55\*30 Mtr

1000

2

Tennis court

2016

40\*20 Mtr

30 students per week

3

Horse riding track

2015

4

Shooting range

2015

10\*10 Mtr

150 students/week

5

Gymnasium

2015

2 Halls of 6.20\*6.20

per Mtr

100 students /week

6

Multipurpose hall

2015

55\*30 Mtr

7

Yoga centre

2012

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

26

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

22.35

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The Institute have fully automated library facility with SOUL 3.0 (Integrated Library Management Software) Developed by INFLIBNET Center of UGC.

The ILMS consists of modules such as Acquisition, Cataloguing, Circulation with Barcode Facility, Serial Control, OPAC and Administration. It has additional features of Member's photograph display during transaction, Book reservation facility, book-status - issued / available/lost/damaged. Other facilities like database backup/restore facility, Book bank facility, inter library loan facility etc.

The Library has its own Institutional Digital Repository using D'Space Open Source Software that consists of Previous Years University and College exam papers, Study Material, Syllabus etc. User can view or download the files by using library website online. OPAC and WEBOPAC facilities are made available to the users. The library has a rich Open Access Resources in the form of Courseware and Learning Resources.

Description Software ILMS Software and Automation SOUL 3.0 Fully Automated Digital Library Software D'Space 4.1 Online Library Services Library's own website Power Backup facility UPS Library Server IBM Server Internet surfing Nods 12 PCs for Students and Faculty Electronic Visiting Register Self Developed Software Library OPAC for users 2 KIOSK for Library Searching Reprographic Service 2 Printers , Xerox and scanner Year of Automation 2010

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="http://14.139.122.106/library/(S(ydin4ykram0spdoagpyvbcfu))/Default.aspx">http://14.139.122.106/library/(S(ydin4ykram0spdoagpyvbcfu))/Default.aspx</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)**

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**3.289**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)**

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

**139.87**

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

This college regularly updates IT facilities to improve teaching, learning and evaluation processes, and to make the administrative process user-friendly, competent and transparent.

#### OPTICAL FIBRE NETWORK

The college has four types of Internet connectivity.

- Under e-Governance project of KCG, Government of Gujarat, all the college departments are networked through leased line with 100 mbps speed broad band connections.
- The College Management has provided leased line with 100 mbps bandwidth internet services to all the departments, computer and Language laboratories and all the classrooms.
- Under MHRD project NMEICT, Govt. of Gujarat has provided 10 mbps speed internet connection
- The college has leased line with 300 mbps bandwidth of BSNL.
- A dedicated server has been equipped for network management of the college, along with firewall and other software for advanced network security.

#### EDUCATIONAL SOFTWARE AND TOOLS

- Nova Software for Chemistry, Chemskech Builder 603 for Research Laboratory.
- Quick Heal Total Security Antivirus to secure college computer data.
- MATLAB licensed version for Mathematical computation.
- Tally, MS Office 7 Professional, Windows 7 Professional, Acrobat DC and Windows 8.1 and Windows 10 licensed software for 32 & 64 bit versions are purchased for day-to-day effective Office work.
- Open-source software like PYTHON, GNU Octave, Scilab, Kile 2.0, Linux, Libre Office.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

274

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

31.668

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

The institution has very well-coordinated protocol for efficient maintenance and utilization of college facilities and infrastructure. The Maintenance Committee, Building Committee, Purchase Committee, College Governing Board and IQAC play an active role for maintenance and repair of infrastructure by providing necessary support systems.

#### Utilization of Infrastructure

- Apart from regular lecture sessions, the classrooms are used for conducting remedial coaching, certificate courses, annual and semester examinations;
- The virtual class room has to be booked a week prior to utilization. A log book is maintained for booking and utilization details of the class room.
- The indoor stadium has to be booked a week prior to its utilization. The stadium is used for conducting various indoor sports events for college as well as other institutes of management. The stadium is also used for annual day celebrations.

#### The maintenance and Repair work:

- Maintenance Committee invites maintenance requirements from all departments.
- ICT Maintenance is managed by computer operator of the institute as well as library management staff.
- Logbook register is maintained for use of equipment's of laboratories including central research laboratory.
- Physical educator is responsible for maintaining indoor sports complex,, gyms, and sports fields.
- Campus's maintenance committee maintains the campus's roadways, lights, gardens, lawns, pavements etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

**5.1 - Student Support****5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year****5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

526

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

**5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year****5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

09

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Link to Institutional website	<a href="https://psshda.ac.in/capability-enhancement-development-schemes/">https://psshda.ac.in/capability-enhancement-development-schemes/</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

127

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

127

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

34

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

151

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

8

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<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 university/state/national / international level (award for a team event should be counted as one) during the year**

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

14

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The College has policy for the vigorous participation of the students in various academic, cultural and administrative bodies/committees and other day-to-day activities. The student

representatives in various academic and administrative committees in college.

Departmental Students' Club: There are departmental clubs in each department of the college, where students are the department representatives to look after curricular, co-curricular and extracurricular activities in the department throughout the year besides other supporting positions.

College IQAC : Student representatives are involved in college IQAC and take active part in the quarterly IOAC meetings. Students' Grievances Redressal Cell: The Students Grievances Redressal Cell has two students' representatives. The students share their suggestions or grievances through the suggestion Box. Anti-Ragging committee, Internal Complaints Committee (ICC): The Anti-ragging committee and Internal Complaints Committee has two students' representatives; as per UGC guideline. Hostel Committee: The Boys and Girls hostel committee students' representatives, to look after the students' requirements in the hostel, avoid food waste, manage the meals and sort out infra-hospitality related difficulties. They also actively organize Hostel Cultural celebrations and Sports activities.

Sarva Netrutva: College offers a unique leadership Development Program called 'Sarva Netrutva'. Participants from various events are specially involved in the management of college cultural and academic events.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

48

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

#### 5.4 - Alumni Engagement

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

PAA is a lifelong association of the students with their alma mater. The PAA has been registered since 2006 and has more than 10,500 members till date. Since 2013, PAA has diverged 9 Departmental Chapters with a very zestful calendar of activities through which it connects alumni. The alumni play active role in development of college. The various departments also conduct their alumni meets where the past students share their industry/academic/entrepreneur experiences and showcase expertise with the current students which enable them to gear up with the competitive world.

The Alumni are part of the College IQAC and they are regularly invited to participate in the Quarterly College IQAC meetings to be acquainted with development of the college.

During the College Placement Camps, PAA plays a pivotal role by providing placement to the current year students in to their educational as well as industrial set ups. The institute alumni extend also help students by organizing Pre- placement camp for formal training of Interviews, GDs and Competitive Exam preparations etc. The Alumni also assist financially to the institute via fund and donations

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

"To keep pace with global advances in education, by providing value based knowledge and nurturing professional skills in the areas of Science, Arts and Vocation, with special emphasis on societal elevation through rural development"

To accomplish the vision our Mission is,

1. To achieve the status of "Centre for Excellence" after being recognized as 'College with Potential for Excellence'.
2. To heave employability through Vocation Education among students.
3. To strengthen self-employability through Students' Start Ups and Innovations.
4. To reinforce Industry-Academia linkages for advance curriculum design, training and placement.
5. To invite creative experiments in Teaching - Learning Pedagogy to stimulate "Digital Educational Youth"
6. To nurture research attitude and soft skills among the students.
7. To inculcate passion for preservation of languages, art and cultural heritage.
8. To generate state of the art infrastructure to facilitate teaching, research and sports.
9. To endorse consultancy and patent generation among teachers.
10. For societal elevation, initiate women's empowerment through

Value based education.

File Description	Documents
Paste link for additional information	<a href="https://psshda.ac.in/">https://psshda.ac.in/</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college aims at decentralization and participative management by involvement of its stakeholders in college management.

The core decision making body is the Management- Sarva Vidyalaya Kalavani Mandal (SVKM), Kadi. The management forms College Governing Board (CGB), which takes care of the college management.

The Management appoints a Vice-principal who is assisted by Faculty in-charge for Arts and Science disciplines and Nodal officer of vocational program. The administration is decentralized in order to delegate authority and autonomy to HoDs for effective academic governance of their departments.

The College Management is equally supportive in the development process of the institute. Along with all qualitative academic initiatives, the Management is keen towards College Infrastructure development.

The College IQAC encompasses of Management representatives, Principal, Vice-principal, HoDs, industry representatives, alumni and current students. College regularly organizes IQAC meeting during every quarter in a year.

IQAC composes of various committees for co-curricular and extra-curricular activities. Each committee is made of a convener and members under the chairmanship of the principal for effective work and documentation.

The important committees are

1. Admission committee

2. Timetable committee
3. Examination committee
4. IQAC committee
5. Sapt-dhara ( 7 bands)
6. Anti-sexual harassment committee
7. Student Redressal Cell
8. Disciplinary and anti-raging Cell
9. Research committee
10. Library committee
11. Alumni Association
12. Purchasing committee
13. RUSA committee
14. Placement Cell
15. Women's Development Cell
16. Internal Complaint Committee

File Description	Documents
Paste link for additional information	<a href="https://psshda.ac.in/igac/">https://psshda.ac.in/igac/</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college has a precise action plan and strategies for students' educational and career orientation. Through College IQAC, the institute involves stakeholders to share their inputs for college development and is taken into account during planning and execution.

Important Perspective plan and implementation 2021-22:

Perspective plans

Action taken

Construction of Hotel Building

Construction of Hostel Building from Grant of RUSA 2.0 is going on

Renovation of College Building

College building renovation work is going on from Grant of RUSA 2.0.

This mainly includes renovation of laboratories, common rooms for Girls and Boys.

**Academic Development of Students**

Offering various Add-on and Value added courses.

Organization of online workshops for guidance for competitive exam

Organization of online training for 'Finishing School'

Development of Research aptitude among students through various seminars and workshops related to startup and innovation

Organization of various cultural activities under 'Saptdhara'

**Faculty empowerment programs**

Orgnaization of Facultydevelopment programs. Three FDP have been organized during the academic year

1. National level online FDP on Recombinant DNA Technology
- 2.Regional level FDP on Virtues in Educaiton
- 3.State level FDP on 'My view of Life Vs my way of Life'

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

**Administrative Set-up:**

The College Governing Body (CGB) is consisted of representatives from the Management (SVKM), Industry, Kadi Municipality, the Principal, Directors/ Principals of the campus institutions.

Principal is supported in administrative, academic and financial matters by Vice-principal, two Faculty In-charges from Arts and Science and a Nodal officer of Vocational program. Every department is headed by an HoD who takes care of the academic and administrative objectives of the department.

The non-teaching Office wing is comprised of a Head Clerk, Accountant, and Junior Clerks to execute the college administrative responsibilities while laboratory assistant, plant collector, electrician, computer operator, store keeper, lab-hamal and peons to perform different duties of academic as well as administrative setup of various departmental laboratories.

#### Procedures for Recruitment:

1. Permanent Grant-in aid Posts: As per the University, State Government and UGC norms, these posts are filled in accordingly by Government of Gujarat.
2. Permanent Management Appointed posts: As per the recruitment ordinance of the university, these posts are employed by the Management

#### Service Rules:

All the Teaching and nonteaching staff members are led by the service conditions laid down by Government of Gujarat, the university and the trust-SVKM.

Procedures for Promotion: This is accomplished as per the rules of UGC, State Government and Hemchandracharya north Gujarat University, Patan.

File Description	Documents
Paste link for additional information	<a href="https://psshda.ac.in/professional-code-by-statutory-body/">https://psshda.ac.in/professional-code-by-statutory-body/</a>
Link to Organogram of the institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and**

A. All of the above

Support Examination	
File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The College avails considerable welfare schemes for teaching and non-teaching staff members. The college runs a Registered Credit Society for all the permanent teaching and non-teaching staff members which provides financial loans up to 5 lakh to employees in financial urgency and an accidental insurance of 1 lakh.

The other measures are:

- Group insurance as per Government norms.
- Provident Fund Schemes: General Provident Fund Scheme is allocated to all the Grant-in-aid To all teaching and non-teaching employees while Employee's Provident Fund Scheme is implemented for all the Management appointed teaching and non-teaching staff members.
- Free Medical facility at on campus health centre
- Interest Free Loan to all the staff members is offered by the Management in necessary circumstances.
- Fee waiver to the children of class IV employees
- Free uniform, shoes and festival bonus to all the class IV employees
- Leave Travel Concession (LTC)
- The College provides residential quarters for the teaching and the nonteaching staff on the campus on demand.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

5

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

5

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

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

8

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The institution has Performance Appraisal System for teaching staff following UGC regulations 2010 (and the two amendments thereafter i.e. 2018) and as per latest NAAC guidelines. Faculty Members can offer themselves for assessment for promotion, if they

fulfill the minimum API scores indicated in the appropriate API system tables by submitting an application and the required PBAS (Performance Based Appraisal System) Performa (Old or Revised, as may be applicable time to time by the UGC) as per the UGC Career Advancement Scheme guideline to the College Research Committee.

In addition to this, two evaluation methods have been built up by the institute for mapping Academic Performance of all the Teachers.

**Self appraisal for teachers:** Every faculty member has to submit Self-Appraisal Report to the College IQAC at the end of every academic year.

**Performance Appraisal System for Non-teaching staff:** All the Office as well as Laboratory Staff members have to submit Self-Appraisal Report to College IQAC after the proper evaluation by the concerned HoD at the end of every academic year.

**Students' & Parents' Feedback for Teaching as well as Non-teaching Staff members:** Annually Feedbacks from Students and Parents are collected, analyzed and properly communicated to the concerned Teaching - Non-teaching Staff members and respective HoD by the College IQAC for academic and administrative performance improvement.

File Description	Documents
Paste link for additional information	<a href="https://psshda.ac.in/agar/6.3.5 Appaisal Reports - 2021-22.pdf">https://psshda.ac.in/agar/6.3.5 Appaisal Reports - 2021-22.pdf</a>
Upload any additional information	No File Uploaded

#### **6.4 - Financial Management and Resource Mobilization**

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college has a distinctive mechanism for both internal and external Financial Audit.

Internal Audit is executed by the Management, SVKM, Kadi. The college Management has appointed a Chartered Accountant Firm (Patel Mankad and Co.) for College Financial Audit. The CA firm executes three Mid-Term internal audits (in September, January &

March each) and a final audit in May every year. The Last Financial Audit of the College is executed during the month of May, 2022. 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 executed 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 executed by our Chartered Accountant and the audited Utilization Certificate with detailed Statement of Expenditure is submitted to the Sanctioning Authority for the Final External Audit.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### **6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)**

##### **6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

00

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

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

##### **Mobilization of Fund:**

**Funds from UGC:** The College has been receiving funds from various UGC Schemes like Research Grant and funds for skill-based

Vocational Programs like B.Voc. under DDU KAUSHAL Kendra.

Funds from State Government:

1. 100% Salary Grants alongside grants for books, laboratory, building rent and other miscellaneous administrative expenses are received from Government of Gujarat.
2. Research project Grants are received from State Government funding agencies like Gujarat State Biotechnology Mission , Government of Gujarat.
3. RUSA Grants for Infrastructural Development, Finishing School Project, Sapta-Dhara, UDISHA and Placement are received from KCG, Govt. of Gujarat.
4. Grants for Capacity Building Program are received from GSBTM, Government of Gujarat.

Other Resources of Grant:

1. Students Tuition Fees
2. Grants are received from University for various programs of NSS and organization of Student Development Activities.
3. Contribution is received from Management for grants if required - like seed money for research, grant to carry various student development and Faculty development programs, Fee waiver to students and Additional funding to complete projects funded by UGC and state Government.
4. Contribution from Alumni in the form of Scholarships, financial support to organize Seminar, Workshop and other students' development activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

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

1. Incubation Centre for Student Startup and improvement Program: college IQAC has initiated Student Startup and Innovation project (SSIP) with Govt. of Gujarat by providing golden platform in entrepreneurship culture to enhance innovative thinking, to bring out hidden skills and

creativity amongst students. The college has incubation centre for Startup and Innovation by Government of Gujarat.

During academic year 2020-21, 9 webinars have organized for regarding start-up and innovation ecosystem development, entrepreneurship etc. As an outcome of consistent efforts, the 13 PoC has been approved. Through SSIP cell, 5 patents filed from startup projects of student.

1. Faculty Development programme on CBCS Based curriculum design for Mathematics.
2. National Level FDP program of 6 days on Recombinant DNA Technology
3. Faculty Development programme on Virtues in Education
4. Faculty Development programme on NEP 2020
5. Lab Staff training on Chemical & Instrument Operation
6. Web Series on Exploring Science .
7. MOOCs Coordination (IIT-Bombay Spoken Tutorial)
8. Online certificate courses and Online Quiz

File Description	Documents
Paste link for additional information	<a href="https://psshda.ac.in/iqac/">https://psshda.ac.in/iqac/</a>
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The college IQAC takes keen interest and thus, plays a pivotal role in designing and implementing strategies for augmentation of quality of the teaching- learning process, research and planning.

The IQAC reviews the achievements of annual goals and outcomes by:

**Quarterly College IQAC Meetings:** The college IQAC organizes 4 Quarterly IQAC Meetings. The major achievements and Road map ahead is shared in these meetings. The IQAC invites new initiatives and discussions for betterment of institute.

**Departmental Presentations:** During every Quarterly Meetings, three departments, each one from Science, Arts and Vocation Programs, share their Annual Departmental Progress Report.

The Academic Calendar containing 30 various Agendas for AQAR: The IQAC has designed 30 agendas containing Departmental Academic Calendar for all Head of Departments and faculties. The core idea is to build up and enhance active participation of probably each student in all kinds of activities. The follow up is also taken regularly for remarks and suggestions.

Nodal agency for best practices: The Green Audit, Safety Audit and Academic Audit in the form of NIRF, GSIRF and India Today-MDRA and Outlook-ICare Best College Ranking are also taken up by IQAC.

File Description	Documents
Paste link for additional information	<a href="https://psshda.ac.in/igac/">https://psshda.ac.in/igac/</a>
Upload any additional information	No File Uploaded

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

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://psshda.ac.in/annual-reports/">https://psshda.ac.in/annual-reports/</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

The institute firmly believes in gender equality and has cultivated a healthy gender-sensitive Environment through various curricular, co-curricular and extra-curricular activities round the year. The WDC and WEC cell conduct seminars, workshops, competitions, grooming activities debates, discussions etc for gender equity, women safety and women empowerment.

The institute ensures safety, security and wellbeing through

- Security Guard
- CCTV Monitoring
- Suggestion Box
- Grievance Redressal Committee
- Anti-ragging Committee
- Discipline Committee
- Health Aid Facilities
- Fire Safety Equipment
- Gender sensitivity awareness programmes
- Women Development Cell
- Women Entrepreneur Cell
- Counseling and Mentoring program
- Common Room Facility : The College provides separate common rooms as well as and washrooms for girls and boys.
  - o The Girls' common room facility is well ventilated and is equipped with desk, easy chairs and mirrors, additionally the common room is also equipped Sanitary Napkin Vending Machine and incinerator machine.
  - o Boy's common room facility also well ventilated and is equipped with desk for sitting,

File Description	Documents
Annual gender sensitization action plan	<a href="https://psshda.ac.in/aqar/Annual_Gender_Sensitization_Plan_2021-22.pdf">https://psshda.ac.in/aqar/Annual_Gender_Sensitization_Plan_2021-22.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://psshda.ac.in/aqar/7.1.1_(21-22).pdf">https://psshda.ac.in/aqar/7.1.1_(21-22).pdf</a>

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

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

**Solid waste management:**

- The institute diligently follows government guidelines for waste segregation by providing and collecting waste in separate dustbins for biodegradable and non-biodegradable waste components.
- The food waste generated in campus hostels is recycled in biogas plant to produce cooking gas and manure. Food waste is mixed with cow-dung and is fed as slurry in biogas plant.
- The Biogas generated is used as cooking fuel in the Gaushala Kitchen and slurry generated is used as manure in Gaushala and Campus Gardens.

**Liquid waste Management**

- The liquid waste generated from laboratories, washrooms, hostels and RO systems is disposed by proper drainage system

to the municipal main drain.

#### Biomedical Waste Management

- For disposal of Biomedical waste, Incinerator and Autoclave are used.
- The college has two incinerators installed in Girls Washroom which are used for disposal of used sanitary pads.
- The experimental waste generated in bioscience department is decontaminated in autoclave.

#### E-waste management

- Proper steps are taken for disposal of all kinds of electronic waste by submitting the E-waste to the Trust for proper disposal through E-waste scrap dealer.
- The hazardous chemicals are collected separately in containers. These chemicals are appropriately diluted, neutralized and then disposed.

The college does not generate any radioactive waste.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

**7.1.5.1 - The institutional initiatives for**

A. Any 4 or All of the above

greening the campus are as follows:

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

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

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

**A. Any 4 or all of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities**

**B. Any 3 of the above**

**(Divyangjan) accessible website, screen-reading software, mechanized equipment**  
**5. Provision for enquiry and information :**  
**Human assistance, reader, scribe, soft copies of reading material, screen reading**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute organizes and celebrates various National festivals, Regional festivals as well as birth and Death anniversaries to promote the sense Nationalism, cultural integrity and harmony amongst the students from various Communities. The prime concern of organizing diverse activities is to inculcate values of National integrity, Tolerance, Unity and Diversity of various Ethnicities. The college celebrates the following Festivals:

1. Independence Day
2. Republic Day
3. Youth Week
4. Guru Purnima
5. Vasant panchmi celebration
6. Holi Celebration
7. Christmas and New year celebration
8. Essay Writing, Elocution competition on Gandhian Philosophy and campus cleaning drive on Gandhi Jayanti

9. Azadi Ka Amrut Mahotsav : Swacchata Abhiyaan

10. Blood Donation Camp

11. Voter Awareness Programme

12. Conch and Bhagvad Gita distribution

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The students of today are future citizens of the country. The need to understand their duties and responsibilities towards the society. They also need to be aware of exercising their rights appropriately. The institution conducts various activities to sensitize students and employees for constitutional obligations, values, rights, duties and responsibilities of citizens. The activities conducted include:

1. Azadi Ka Amrut Mahotsav : Swacchata Abhiyaan
2. Blood Donation Camp
3. Voter Awareness Programme.
4. Tree plantation
5. Covid Vaccination drive
6. Plastic free campus
7. Women empowerment
8. Save water

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://psshda.ac.in/aqar/7.1.9_21-22.pdf">https://psshda.ac.in/aqar/7.1.9_21-22.pdf</a>
Any other relevant information	Nil

<b>7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized</b>	<b>A. All of the above</b>
---	----------------------------

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The college strongly integrates values for cultural integrity and nationalism amongst the students by celebrating and organizing various National and International Commemorative days. The details of which are mentioned below

**National Festivals:** The college organizes various theme based programs throughout the entire year to instill values of nationalism and patriotism in the students. The National and international days celebrated by college include:

1. National Yoga Day
2. Independence Day
3. Makar sankranti Day
4. Republic Day
5. Teacher's Day
6. Youth Week
7. Guru Purnima
8. Rakshabandhan
9. Christmas Day
10. World AIDS Day
11. World Ozone Day
12. International Women's Day
13. International Microorganisms Day.
14. Louis Pasteur's Birthday Celebration

- Birth/Death Anniversary of Great and Renowned Indian Personalities:

The young citizens need to be aware of contributions of eminent personalities in our culture and nation. In this context, the college celebrates birth and death anniversaries of renowned Indian Personalities. The details are mentioned:

1. Mahatma Gandhin Jayanti as a Birth anniversary of Mahatama Gandhi
2. Swami Vivekananda Jayanti as Birth anniversary of Swami Vivekananda
3. Zaverchand Meghani Jayanti as Birth anniversary of Zaverchand Meghani
4. Teacher's Day as a Birth anniversary of Dr.Sarva Palli Radhakrishana
5. Maths Day as a Birth anniversary Srinivasa Ramanujan

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

**BEST PRACTICE 1:FINISHING SCHOOL- AN UNIQUE INITIATIVE BY GOVERNMENT OF GUJARAT**

<https://psshda.ac.in/wp-content/uploads/2023/07/Best-Practice-1.pdf>

**BEST PRACTICE 2 :INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT AMONG STUDENTS**

<https://psshda.ac.in/wp-content/uploads/2023/07/Best-Practice-2.pdf>

Details of both the best practices are available with abovementioned URL on Institutional Website.

File Description	Documents
Best practices in the Institutional website	<a href="https://psshda.ac.in/best-practices/">https://psshda.ac.in/best-practices/</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

**Startup and Innovation** The college have approved center for Student Startup and Innovation under Student Startup and Innovation Policy (SSIP) 1.0 and 2.0, Government of Gujarat. The SSIP 1.0 has been approved to the college in August 2018. The cell has organized various activities and achieved following mentioned success milestone.

- SSIP Grant Received : Rs. 20,00,000.00
- SSIP Grant Utilized : Rs.20,00,000.00
- No of PoCs supported : 29
- No. of IPRs activities : 16
- No. of Start-ups supported :02
- Details of sensitization programs conducted so far : 32
- No. of Patents Files : 05

29 PoC has been approved and funded by institute under SSIP 1.0 (Details are provided in the attachment) More than 15 webinars/

seminars , Certificate courses have been organized by the institute to sensitize students and to promote Startup and Innovation among students. From the SSIP cell, 5 patents have been filed regarding various innovative projects. 1. Improved Moving Knives Of Cotton Double Roller Gin Machine 2. Portable Isolation Room 3. Brushless Direct Current Hub Motor For Increasing Power 4. Banana Fibers And Process For Preparation There Of For Purifying Polluted Water 5. Process For Spirulina Decolourization And Foul Smell Removal Two startups has been promoted and funded through interventions, Prorish healthcare and Biosquare span lab. In December 2022, Goveenment of Guajrat has approved SSIP 2.0 to the college

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

- Continuation of Renovation work unde RUSA 2.0.
- Continuation of New hostel building construction work.
- Participation in Awards and Ranking for Quality assessment of the college.
- Organization of various students' development and Faculty development programs.
- Promotion of research apritude among students and faculties.
- Continuous monitoring of institutional devemopment through IQAC.
- To organize finishing School Programme for Students' Training from Government of Gujarat.
- Enrich library by adding new reference books/journal/periodicals /E resources.
- To strengthen SSIP Cell through new PoC funding and Startup projects.
- Implementation of NEP as per guidelines from Government of Gujarat