

## YEARLY STATUS REPORT - 2021-2022

Part A			
Data of the Institution			
1.Name of the Institution	Ponda Education Society's R.S.N. College of Arts and Science		
• Name of the Head of the institution	Prof. V. J. Pissurlekar		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	08322914425		
• Mobile no	9403879594		
Registered e-mail	pessrsncol@gmail.com		
• Alternate e-mail	pesrsniqac@gmail.com		
• Address	P.E.S.'s Ravi S. Naik College of Arts and Science, Farmagudi ,Ponda-Goa		
City/Town	Ponda		
• State/UT	Goa		
• Pin Code	403401		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
Location	Rural		

Financial Status	Grants-in aid
• Name of the Affiliating University	Goa University
Name of the IQAC Coordinator	Dr. Sunita Borkar
• Phone No.	08322914425
• Alternate phone No.	08322914427
• Mobile	7972964080
• IQAC e-mail address	pesrsniqac@gmail.com
Alternate Email address	sunib567@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	http://pesrsncollege.edu.in/websi te/pdf/AQAR2020-21.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://pesrsncollege.edu.in/websi te/pdf/AC2122.pdf

## **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Three Star	0	2002	12/02/2002	11/02/2007
Cycle 2	В	2.77	2015	01/05/2015	30/04/2020
6.Date of Establishment of IQAC		30/04/2011			

#### 6.Date of Establishment of IQAC

7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Amount
Dr.Harsha P. Uskaikar	Research Proposal	DST Goa		2021, 3 years	250000
Dr. Pritam Borkar Patil	Research Proposal	DST	Goa	2022, 2 years	300000
Dr. Kiran S. Naik	Research Proposal	DST	Goa	2022, 3 years	300000
Dr. Rasika Gaokar	Research Proposal	DST	Goa	2022, 2 years	100000
Dr. Varsha V. Kamat	Research Proposal	DI	ΗE	2021, 1 year	r 100000
Dr. Varsha V. Kamat	Research Proposal	Book Ind Minist	onal Trust ia, try of ation	2022, 6 months	30000
Dr. Varsha V. Kamat	Research Proposal	Cult	cry of ure, lia	2022, 3 months	75000
8.Whether compositions NAAC guidelines	ition of IQAC as pe	er latest	Yes		
• Upload latest notification of formation of IQAC		View File	2		
9.No. of IQAC mee	tings held during th	he year	4		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?		Yes			
• If No, please upload the minutes of the meeting(s) and Action Taken Report		No File U	Jploaded		
10.Whether IQAC	received funding fr	om any	No		

of the funding agency to support its activities during the year?

#### • If yes, mention the amount

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

NIRF Ranking of the college in 101-150 Rank Band in 2021. • College is working towards preparedness for the implementation of NEP 2020. • College has applied for DBT Star college scheme in 2022 • Victor Hospital in association with IQAC, Extension Activities Cell, Medical Centre and NSS of P.E.S's Ravi S. Naik College of Arts & Science organized a "Free Mega Health Camp" at Rukmini Hall, Shantinagar, Ponda, Goa on10th October 2021 • Formation of Teaching learning and Educational Technology cell 2021-22 on 13th April 2022 • Upgradation of Infrastructure such as class rooms, laboratories, laboratory equipment, safety measures, IT and ICT facilities is done. • 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 organised in collaboration with industry, community and NGOs) in 2021-2022=20 • 304 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during 2021-2022. • 02 Short term certificate courses conducted by IT and Zoology departments , 1certificate course in Sanskrit and 1 diploma course in Sanskrit. • 39 Talks organized by the Departments/ Subject colloquia/ Fora/ Bodies and Associations/ Nature club in virtual/physical mode. • 01 online National Level Webinars/ Workshops, 02 International webinars, 06 state level and 11 college level webinars organized by various departments/ fora. • 30 college level and 09 State /Inter College / Level Competitions organized.

College is working towards preparedness for the implementation of NEP 2020.

College has applied for DBT Star college scheme in 2022

Formation of Teaching learning and Educational Technology cell 2021-22 on 13th April 2022

Upgradation of Infrastructure such as class rooms, laboratories, laboratory equipment, safety measures, IT, ICT facilities is done and Library is fully automated and using KOHA Library malmanagement software to automate all its activities

**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
To increase the programme options available to students in terms of Diplomas and Certificates courses	01 Short term certificate courses in physical mode conducted by Zoology Department of the college, 1 certificate course in Sanskrit and 1 diploma course in Sanskrit.
Automation of library	The college Library has separate Library building equipped with spacious reading room for students and a separate reading room for staff members. The Library is fully automated and is using KOHA Library Management Software to automate all its activities. From College library website students can access electronic resources, E books, T.Y.B.A/B.Sc. Project report list, can download question papers for the last five years etc. which can be accessed from on or off campus. Students can access electronic resources subscribed by the library and also use digital library for their academic purpose.
Construction of Vermi-Composting unit	Composting of Canteen Kitchen waste and biodegradable waste carried out through various research based projects.
To provide Placement services to students	Placement services provided to students through various programs.
Motivation of Staff to publish books and papers.	Paper publications notified on UGC CARE LIST in 2021-2022:18 Book Chapters:15
Motivation of Staff to appear for NET/ SET Examination	Mr. Anchit R. Shet Parker Qualified National Eligibility Test (ASRB/ICAR-NET) held on 24th August 2021 in the

	discipline of Agricultural Microbiology conducted by Agricultural Scientists Recruitment Board, Department of Agricultural Research & Education, Government of India. Ms. Rima Dessai Qualified Maharashtra State Eligibility Test Examination (M-SET) in the subject of Life Sciences conducted by Savitribai Phule University, Pune, held on 26th September, 2021. and "GATE 2022 " in the subject of Life Sciences organized by Indian Institute of Technology Kharagpur, held on 12th February 2022.
Motivate staff to pursue higher education	<pre>1.Dr. Pratik Asogekar : Awarded with Ph. D. in Chemistry for the thesis entitled "Synthesis, characterization, solid state studies and applications of pure and substituted Co-Zn ferrites" at School of Chemical Sciences, Goa University, Taleigao, Goa. 2.Dr Sanket Gaonkar : Awarded with Ph. D. in Microbiology for the thesis entitled "Haloextremozymes protease and lipase simultaneously from marine haloarchaea" at School of Biological Sciences and Biotechnology , Goa University, Taleigao, Goa.</pre>
Recognition of staff to guide students for Ph.D.	Dr. Rasika Gaokar received recognition as Ph.D. guide in Microbiology by Goa-University on 7th February 2022.
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	1

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Name	Date of meeting(s)
P.E.S.'s Governing Council	23/10/2021

## 14.Whether institutional data submitted to AISHE

Year	Date of Submission
Yes	23/03/2022

## **15.Multidisciplinary** / interdisciplinary

Multidisciplinary education aims to develop diverse capacities of human beings including intellectual, physical, emotional, interpersonal, humanistic moral and social, in an integrated manner. College is a multidisciplinary institution, it offers programs under CBCS in different faculty, namely Physical Sciences, Life Sciences, Social Sciences and Languages. Also

students take a four credit course Generic Elective, from any other discipline other than those under the Programme of study, which is giving scope for interdisciplinary study to the students.

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

The flexibility of multiple exit and entry introduced in NEP 2020, in all academic programs will help the students to seek employment after any level of award and join back as and when feasible to upgrade qualification. This will also help in reducing the dropout rate and help to improve Gross Enrolment Ration (GER) in higher education. The students enrolled as per NEP guidelines will also get credit transfer for the courses offered by the Government of India through online platforms like SWAYAM, NPTEL and other recognized MOOC's. The ABC regulations will also encourage a blended learning mode in which students will be allowed to earn credits. College is also aiming at introducing vocational courses and to introduce integrated education and competency based courses under NSQF scheme of UGC. These additional courses offered will equip the students with knowledge, different skills, abilities, etc. College is expecting from the affiliating university notification of Statute and direction regarding registration on the portal of Academic Bank of Credits of the college and individual students academic bank accounts.

## **17.Skill development:**

The mission of the college is to make the students progress in their career when they leave the college. To this end, it offers many certificate and skill enhancement courses. College wishes to start vocational skill development degree, diploma and certificate courses by tying up with Sector Skill Councils (SSCs) under National Skill Development Corporation (NSDC) in bridging the gap between what the industry demands and what the skilling requirements needs to be, by integrating vocational education programmes into mainstream education.

The College collaborated with Centre for Incubation & Business Acceleration (CIBA), Verna, Goa and set up the Food Technology Incubation Centre in 2018 to provide state-of-art facilities to ideation, Innovation, incubation and to nurture the entrepreneurship skill among students by training them in preparation of food products. Students were educated in regulatory requirements, technical, financial and marketing aspects, under the guidance of Entrepreneurial Mentors. The courses conducted were in Chocolate making, Bakes and Shakes, Traditional and Instant recipes, Art of baking, Value-added fish products and so on. The Centre is wellequipped with commercial kitchen space and has facilities of availability of refrigerator, gas stove, induction, microwave, oven, mixer, weighing machine, egg beater, chocolates moulds, utensils like pressure cooker, etc. Under Institution Innovation Council (IIC), an Initiative of MoE for selected HEIs to promote innovation in the Institution through multitudinous modes of promoting innovation eco-system in the campus and further to conduct various innovation and entrepreneurship-related activities (periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals) and create a mentor pool for student innovators, the College set up the Institutional Innovation Council in 2020. Various programmes were organised to foster innovation and entrepreneurship and activities for creation and transfer of knowledge.

Student Start-ups/Ventures established-

Atul Chari - Chari DairyFarm

Seema Rivonkar - Chocolicious Baker

Poorva Sadhale - Bake by Love, Cake maker

Archika Gaunekar- Choco Sweet House

Aditi Gaude - Gurukrupa Stores.

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

NEP focus is on knowledge system teaching integrating with different local languages, culture, traditions, socio-economic aspects, Indian polity. College offers BA programmes in Konkani, Marathi and Hindi language. It also has Sanskrit certificate and diploma courses offered in association with Sanskrit Vishwavidalaya Delhi. Department of History Philosophy Political Science and Economics organizes talks seminars , visits to heritage places to sustain interest in Indian art, culture and tradition . forms of folk dances like Musal, lamp dance Fuqdi Dhalo as well as Ghumati Arati and traditional folk music. Artist from different fields are invited to give performance in different forms of Indian singing, dancing theatre art literature. Recently Shri Damodar Mauzo renowned Konkani writer and Jnanpith award winner for 2022 had live interaction with students and faculties. SPICMACAY and Indian art culture theatre club organizes programmes on different Indian art music folk dances. Students council and cultural committee puts up programmes competition events on promotion, preservation and in propagating different forms of folk dances like Musal, lamp dance Fugdi Dhalo as well as Ghumati Arati and traditional folk music.

Our college in collaboration with Sanskrit Vishwavidyalaya, New Delhi is the main center (having 02 sub-centres) carrying out Sanskrit popularisation in the state of Goa. Sanskrit Vishwavidyalaya has appointed full time teacher for this programme. Several Students, teachers and people with no bar of age, profession, etc. from the neighbourhood and entire state eager to learn Sanskrit are benefited.

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

All the programs offered by college have well defined program outcomes, program specific outcomes and course outcomes. The college endeavors to ensure that all graduating students possess certain qualities, that are the attributes of designed program with outcomes centered on cognitive abilities, which consists of internal tests and end semester examinations, project work, etc. The College follows all the guidelines as directed by affiliated university.

#### **20.Distance education/online education:**

During Covid-19 pandemic when college opened for teaching learning process on online mode it was a new experience for faculty and college administration workshops were organized to train all faculty and administrative staff for online teaching using different online platforms in first week of June 2020 and also for handling administrative matters and it continued successfully till February 2022. The internal examinations as well as end semester examinations were conducted online. More than 150 programmes including talks on covid-19, awareness and treatment, Climate change and Environment, Art and Culture, Health and Hygiene, IPR, Entrepreneurship and Start ups, innovations in Businesses, Cyber Crime and Security, etc. Competitions on dance music singing quizzes, etc and on various other topics including Atma Nirbhar Bharat, Azadi ka Amrut Mahotsav, Goa@60, etc State, National and International seminars and webinars were organized on current relevant topics of national and international importance. All the Faculties participated in preparation of e-content of curriculum hosted on DISHTAVO (Digital Integrated System for Holistic Teaching and Virtual Orientations) econtent online platform a Government of Goa Directorate of Higher Education initiative.

Extended Profile			
1.Programme			
1.1		357	
Number of courses offered by the institution across during the year	all programs		
File Description	Documents		
Data Template		<u>View File</u>	
2.Student			
2.1		1242	
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format		View File	
2.2		507	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year			
File Description	Documents		
Data Template		<u>View File</u>	
2.3		427	
Number of outgoing/ final year students during the year			

File Description	Documents		
Data Template		<u>View File</u>	
3.Academic			
3.1		81	
Number of full time teachers during the year			
File Description	Documents		
Data Template		<u>View File</u>	
3.2		25	
Number of sanctioned posts during the year			
File Description	Documents		
Data Template	<u>View File</u>		
4.Institution			
4.1		31	
Total number of Classrooms and Seminar halls			
4.2		60.40 lakhs	
Total expenditure excluding salary during the year (INR in lakhs)			
Total expenditure excluding salary during the year	(INR in lakhs)		
Total expenditure excluding salary during the year 4.3	(INR in lakhs)	120	

## 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

College is affiliated to Goa University and adopts syllabi provided by the university. At the beginning of every semester, teachers discuss syllabi in class and instruct students to maintain photocopies of syllabi for their reference. Calendar containing academic terms, examinations schedule, vacations, dates of cocurricular/ extracurricular activities, is duly provided in college Handbook/Prospectus. Prior to the beginning of semesters, Time table Committee prepares timetables of all programmes. Course wise workload distribution is done as per the guidelines of Goa University and Directorate of Higher Education (DHE) Goa and time tables for both theory and practicals are finalised in Departmental meetings and the same are informed to students through notice boards/ WhatsApp groups/college website.

College uses Integrated Academic Information Management System (IAIMS) made available by DHE.Teachers follow Student Subject Mapping, Lecture Plan Upload, Teacher Subject Mapping, Daily Lecture Diary and marking of Attendance on this Management System.

Apart from traditional chalk-and-talk method, teachers have adopted contemporary methodologies such as use of ICT tools, audio- visual aids, demonstrations, field visits/ field work, home assignments, projects, industrial training / internship, etc. are arranged for experiential learning. Automated college library is a subscriber to N-list by INFLIBNET, and is NDL registered.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

College calendar containing academic terms, examinations schedule, vacations, dates of cocurricular/ extracurricular activities, is duly provided in college Handbook/Prospectus.

Prior to the beginning of semesters, Time table Committee prepares timetables of all programmes. Examinations are conducted as per the relevant statutes of University with a provision for Continuous evaluation through assignments, tests etc. Two types of exams are conducted: ISA (Intra Semester Assessment) and SEA (Semester End Assessment). ISA exams of UG and PG prigrams are conducted by college displaying timetable of all semesters well in advance. Question Paper setting and evaluation is done by the concerned subject teachers. Marks scored by the students are displayed on the notice board or are informed in the class. SEA for SEM. I, II, III, and IV ( UG) and SEM I to IV ( PG) are conducted by College and of SEM. V & VI are conducted by the University. Question Paper setting and evaluation of College exams is carried out in the college by the concerned subject teachers. College exam time table is prepared by giving sufficient gap between papers. Individual mark sheets are distributed to students in presence of their parents/guardians by the mentor teachers.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in A. All of the above 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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

## **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

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

## 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)

#### 03

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

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

## 75

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

## **1.3 - Curriculum Enrichment**

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

Cross-cutting issues relevant to Professional Ethics, Gender, Human Values and Environment Sustainability are integrated into the regular curriculum provided by the Goa University with one compulsory course in Environmental Studies for one semester for F.Y. B.A./B.Sc. students. Such issues are also addressed through the institution's activities/ programmes through participation and

involvement of students in organisation of several co-curricular, extra- curricular, Inter-collegiate and intra- collegiate sports and cultural events, NSS and annual camps, Blood donation drives/camps, extension and outreach programmes, IIC activities, etc. This participatory and co-operative spirit is further strengthened with conduct of lectures/ seminars/ workshops on Gender equality/ Women Empowerment and Human Values. Environment and Sustainability are integrated through the organisation of Seminars, Webinars, UG/PG projects, Guest Lectures, short term Certificate Courses, Field visits/studies, involvement in Wall paper activity, Awareness and Cleanliness drives, Tree Plantation, Waste Management, Plastic-bagscollection and Recycling Programmes.Students admitted to the College come from different socio-cultural, religious, and economic background with 75% of them being girls. However, the College ensures that there is no discrimination of any kind on the basis of gender, language, religion or caste. For Students' Council Elections, male and female students contest for all the posts except Ladies Representative post .

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

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

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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	<u>View File</u>

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

#### 804

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

## 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	http://pesrsncollege.edu.in/website/Criterio n%201/1.4/1.4_2021-2022Pie%20Charts.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

## 1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	http://pesrsncollege.edu.in/website/Criterio n%201/1.4/1.4_2021-2022Pie%20Charts.pdf

## **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

#### 1242

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

## 507

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

## 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

Institution has laid down a specific process to identify the slow and advanced learners at the beginning of the year. The various

departments assess the learning levels of the students andbased on that organizes suitable programs for the upliftment ofslow learners and for diverse learners with diverse learningneeds. The students are assessed on the basis of their performanceat the examination also. The students are also assessed on thebasis of their participation in various events organized by college and other institutions. Efforts are taken to judge the ability of the students to participate, engage or in planning different academic as well as co curricular programs. For advanced learners additional reference material is being provided and they are encouraged to appear for national level competitive exams and any such other academic activities. Remedial classes are also conducted in case of slow learners. Students are encouraged to take projects independently, especially on the issues like environment awareness, global warming, nature preservation, greenvillage-green state, etc. Hands on experiences are given to the students, usually for advanced learners so that in addition to theoretical knowledge they gain practical knowledge also.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Number of Students		Number of Teachers
1242		81
File Description	Documents	

File Description	Documents
Any additional information	<u>View File</u>

#### 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

Faculty members employ the regular conventional lecture method and various student centric methods as the main mode of teaching to impart knowledge among the students, leading to experiential and participative learning which includes: case studies, group

discussions, class seminars, drama, role plays, street plays, Digital Story Telling, quizzes, assignments etc. For courses possessing a practical component, efforts are made to correlate theory and experiments with an emphasis on understanding the fundamental concepts and basics. The college is equipped with laboratories for curriculum based experiments and group project work help the students to focus on self-study, teamwork, task planning, reporting skills and independent/group learning. Project topics on case studies and micro-research projects facilitate the students to adopt a problem-solving attitude. Departments of the college regularly undertake field trips, study tours, visits to various organizations, industries, historical and ecological sites, educational institutions and research laboratories providing opportunities to pursue experiential learning. Industrial Chemistry students undergo 60 days of industrial training internship within the 3 years of the UG program. The institution promotes interfacial learning by placing the students in research/academic bodies such as NIO, ICAR, NCPOR for hands-on experience for project oriented modules through MoUs, collaborations and linkages.

File Description	Documents
Upload any additional information	<u>View File</u>
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

College campus is Wi-Fi enabled, has established essential ICT facilities in the classrooms, laboratories and in seminar hall to promote ICT-enabled teaching and learning to increase the participative approach of the students. To boost the teaching learning process, the faculties make use of LCD projectors, Smart Classroom with interactive boards and Wi-Fi connectivity. During COVID-19 pandemic time the faculties have been using Google Meet, Zoom, Microsoft Teams to conduct the online lectures while Google Classroom, WhatsApp and E-mails to share the study materials with the students in the form of powerpoint presentations, word documents, PDF's or YouTube links.Some faculties use Google Forms to test the understanding of the students after every module. Besides the regular online sessions, some faculty members have created videos of their lectures and practicals. All the faculty members have contributed to 'Digital Integrated System for Holistic Teaching and Virtual Orientations'(DISHTAVO) which is an initiative of Directorate of Higher Education, Government of Goa wherein they participated in designing, creating and vetting curriculum-based videos. College library has subscribed to N-list -resources by INFLIBNET and registered with NDL, provided Login ID and pass word to library users for its use. Facility of OPAC provides 24/7access supported learning.

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

**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

#### 81

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

## 2.4 - Teacher Profile and Quality

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

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
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

#### 39

File Description	Documents
Any additional information	No File Uploaded
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)	<u>View File</u>

**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

## 36

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

## 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 College is affiliated to Goa University; it follows the Statutes and Ordinances as laid down by the University from time to time. Goa

University has adopted the Choice Based Credit System (CBCS) for post-graduate Science and undergraduate Arts/ Science programmes and mode of Examinations is of twin mode of evaluation, namely, the Intra-Semester Assessment - ISA (Compulsory Two test for PG, One test and other assignment for UG ) and the Semester End Examination (SEE) respectively. The College conducts ISA (Test) over three/ four days for which ISA Monitoring Committee prepares and displays a centralised timetable and seating arrangements.ISAs are conducted as per the provision in ordinances. Students have to answer two ISA in every semester to become eligible to appear for SEE. On medical or other genuine ground, a third ISA(test) is given. Teachers show answer books of the ISA to students and display marks on the notice boards with in 15 days after ISA. The SEE (Theory and Practical) is conducted at the conclusion of a given Semester. SEE for Ist to IVth semester for UG /PG are conducted by the College and UG results are declared by the College as per the relevant University ordinances.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

Institution follows transparent and efficient methods to deal with examination matters. An examination committee headed by a chairperson is constituted as per the ordinance of Goa University to conduct internal examinations. The institution sticks to the dates of examination mentioned in the academic calendar. To maintain transparence and uniformity in the assessment of internal tests, the faculty evaluate the papers within a week of conduct of tests and answer sheets are shown to the students . Any discrepancies related to evaluation can be brought to the notice of the concerned teacher and resolved. Students with grievances regarding the internal examinations can also approach the chairperson of Examination committee, with an application duly stating the grievances observed by them. The principal in consultation with examination committee and the faculty member take necessary step to resolve the grievance. As per the provision of Ordinance OA-18, SEA and SEE assessed answer papers of PG exams of all four semesters are shown to the students before preparing the final mark sheets. The results are declared by the Goa University If a student is unable to appear for examination

## on medical grounds/ genuinereason, examination is conducted as per the norms of university.

File Description	Documents
Any additional information	<u>View File</u>
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.

Each course has Course Objectives, Goals and Outcomes as prescribed by the University. Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and are available in the college library.College assesses Program Outcomes (POs) and Course Outcomes (COs) by comparing the performance of the students at entry level at FY ( HSSC exam) and performance at the exit level TY (final/Third-Year) and by analysing student's progression to higher studies. Average progression of outgoing UG students towards higher studies ismore than 50.%.By considering the background of majority of the students taking admission in our college, it is very encouraging that almost all students have shown significant improvement in their academic performance at exit level when compared with their performance at entry level and also the student's progression towards higher studies. These indicators helps to determine the attainment of satifactory POs, PSOs and COs by the Institution.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Institution runs all the academic programs stated by theaffiliating University wherein in the prescribed syllabus framed by the board of studies in various subjects clearly states the pre requisites, course objectives with outcomes. Views of alumni, employer stake holders are taken up by the Head of the institution as well as faculty and are analyzed. Based on the analysis the HOD and the department faculty prepare a report and present it to the BOS of the respective subjects with a request to incorporate the said suggestions. This process is monitored by IQAC of the institution

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

## 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

#### 377

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
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)

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## **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)**

## 11.55

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

## 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

01

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

**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 nongovernment agencies during the year

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://dhe.goa.gov.in/ , http://dstegoa.gov.in/ , https://www.nbtindia.gov.in/ , https://www.indiaculture.gov.in/

#### 3.2 - Innovation Ecosystem

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

The College has a well set up the Food Technology Incubation Centre to provide state-of-art facilities to ideation, Innovation, incubation and to nurture the entrepreneurship skill among students by training them in preparation of food products. The Centre is wellequipped with commercial kitchen space and has facilities of availability of refrigerator, gas stove, induction, microwave, oven, mixer, weighing machine, egg beater, chocolates moulds, utensils like pressure cooker, etc. A short term certificate course on "Value Added Fish Products" was organised by Department of Zoology from 4th July to 9th July 2022.

Under Institution Innovation Council (IIC), an Initiative of MHRD for selected HEIs to promote innovation in the Institution through multitudinous modes of promoting innovation eco-system in the campus and further to conduct various innovation and entrepreneurshiprelated activities (periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals) and create a mentor pool for student innovators IIC organises various programmes to foster innovation and entrepreneurship for creation and transfer of knowledge.

PES IIC secured 1.5 stars out of 2 stars with a score of 34.99 with 8.332 reward points during Q1 and Q2 calendar activities for academic year 2021-22.

File Description	Documents
Upload any additional information	<u>View File</u>
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

28

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

## **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

02

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

## **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

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

**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

#### 15

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

## **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

The integral vision of the Institution focusses on promoting activities that inculcate student community interaction for meeting the local needs and Holistic development of students. Diverse Extension/outreach programmes are organised in the neighbourhood localities in order to promote an interaction of the students with larger community, to help meet local needs, and inculcate the priceless values of empathy, compassion, commitment, sensitivity to the needy and selfless service in the students. College conducts such value-accruing activities through its Extension and Outreach Programme Cell, the NSS, Subject associations, Nature club, Unnat Bharat Abhiyan, Medical Centre, Students' Council and SBSI interns.Extension activities undertaken such as Blood Donation Camps, Free Health Camp, Breast Cancer Screening Camp helped inculcate appreciation for human life. Environment consciousness and Importance of Cleanliness inculcated through Poster Exhibition, Rallies, Demos on Solid Waste Management, Used milk-packets Collection Drive sensitized the students towards the same. Visits to Matruchhaya, and Shanti Avedna Ashram enhanced the social skills in the students by awakening the sense of compassion, generosity and

human bonding. In 2021-2022, 20 such activities have been carried out by staff and students helping in inculcating the thought of social responsibility among all the participating students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**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

03

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

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

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

## 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

## 695

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

## 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

80

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

**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

06

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

## 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 a beautiful green campus of 35000 Sq.ms (8.75 acres) having building infrastructure consisting of Classrooms and Laboratories. Of 29 well-ventilated class rooms, 18 classrooms are equipped with roof mounted LCD projectors/ Wi-Fi facility, 01 with interactive board and others with OHPs. There are 24 well ventilated, spacious and equipped laboratories. Botany-02, Chemistry -UG 04, Chemistry -PG 03, Physics-02, Mirobiology-UG-01, Mirobiology-PG-02, Mathematics-01, Zoology-04, Psychology 01, Language lab. 01 and IT-02. Research- 01instrumentation- 01. Major laboratories are fitted with LCD projectors/ Wi-Fi facility and interactive boards. Zoology laboratory has Interactive TV. In addition, there are 120 computers and Library building consisting of 01 reading hall of 100 seating capacity, 01 reading room for staff, 03 stacking rooms, 01 digital library, 01 room for Librarian, and 01 seating room for other staff, 01 AC Seminar hall and 01 AC Conference hall equipped with platform, chairs, tables, LED TV, LCD, and PA Sound system. The Common staff room is spacious with attached washrooms, lockers, normal/ cold/ hot water facility. Boys and Girls common room facilities are separate with proper seating arrangements Girl's common room has water filter having normal/ cold/ hot filter water facility, wash rooms, sanitary napkin dispenser and incinerator.

File Description	Documents
Upload any additional information	<u>View File</u>
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 college conducts a variety of cultural activities for the students and has air conditioned Swami Vivekanand hall , extensively used for conducting Conferences, Seminars, Workshops, Inter and Intra collegiate Cultural activities, Meetings, Blood donation camp, Health camps, etc. On some occasions, the smaller seminar hall is also used. Kala Sangam, a three day cultural festival is organised within the college campus by erecting a stage and pandal. The college has its own sound system for organizing cultural and sports events.Indoor gymkhana with 578 Sg.mts area has 02 well-lighted badminton courts having wooden floor, Table tennis tables, Carrom tables, Kabaddi mats, Judo mats and Gym. Equipment, seating room for the Director of Physical education and sports. The Gymkhana hall has gymnasium facility with Leg press, chest press deck fly, seated chest press, shoulder press, lat pull down, shoulder lateral raises, leg extension, standing calf raises, bars (rods) - normal 1, curl 1, dumbbells-2.5kg, 5 kg., 10kg. Play ground with an area of 3612 Sq.ms is surrounded by a Walking track and has the facilities to play Football, Kho Kho, Volleyball and to conduct athletic meet etc. The Annual Athletic Meet of the college is held on the playground.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

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

**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)** 

#### 13.33

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

## 4.2 - Library as a Learning Resource

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

The College started library automation from 2014-2015 with NewGenLib software for cataloguing of Books. Subsequently College Library shifted to Integrated Library Management System (ILMS) KOHA Software (Version: 21.11.01.000) provided by the Directorate of Higher Education, Government of Goa and is presently fully automated. This ILMS provides a user-friendly interface among students and teachers for efficient circulation of books, effective search for documents in the library through OPAC (Online Public Access Catalogue) with 24/7 access to the Library Users. The OPAC link is made available on the College Library website ttps://librarypesponda.wordpress.com. It provides the Users with on-line access to the library's resources allowing them to search and retrieve records from the Library Online Catalogue. It also offers other facilities such as search online catalogue, issue-status, check out history, hold history, summary, list of books issued since its inception till date, borrower status checking, etc. Each of the Users is given a user name and a password. The library uses modules of KOHA software like Circulation, Cataloguing, Patrons, Serial, Reports, Tools, Koha Administration, with College Library Login Credentials. All the documents in the Library are bar-coded and the ID cards of all the students and staff have Barcode System.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

**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/ejournals during the year (INR in Lakhs)

#### 2.98423

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

**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

240

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

The Institution consistently upgrades the IT facilities including hardware, software, internet bandwidth, Wi-Fi, ICT tools for teaching-learning process and Library automation.

The no. of Desktops/ Laptops are120 , of which 80 are available for students' use and required number of printers, reprographics, etc. are available The Institution has 01 Goa broad band network connection of 100 MBPS bandwidth, and 03 Bharat Fibre Broadband connections up to 300Mbps bandwidth each. The main buildings are connected through optical fibre cables. There are 32 LCD projectors , 07 interactive boards fitted with Cybernetics devices and LCD projectors, 10 presentation tablets, 06 visualisers with every department provided with external hard disks of 2 TB capacity. 03 signage TVs are installed in the campus with 2 Smart TVs . LAN is available in Administrative section, digital library and IT laboratory. CCTV surveillance system has 88 cameras with DVRs installed for surveillance in all class rooms, laboratories, staff common room, canteen, gymkhana, library and surroundings of all buildings in the campus.Library is fully automated and using Integrated Library Management System KOHA Software in 2021. The college uses 'IAIMS' (ERP software) provided by DHE and 'GUMS' provided by Goa university.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

## **4.3.2 - Number of Computers**

## 120

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded

## **4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS** Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 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)

#### 4.81

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

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.

## Maintenance of building infrastructure is done by P.E.S. Management.Usage of Conference and Seminar rooms is monitored by administrative office and College's Director of Physical Education monitors usage of gymkhana and college playground.Canteen managed by

a private contractor is monitored through a College Canteen Monitoring Committee. College administrative office and maintenance committee monitor maintenance of cleanliness. Two watchmen at the main entrance gate work in shifts and Gardner is appointed on regular basis. Monitoring of maintenance of the sound system, LCD projectors, etc. is entrusted with the Technician of physics department . Classrooms remain occupied from 8.30a.m to 5.30p.m for teaching and conduct of co-curricular/ extracurricular activities and certificate courses. HoDs of all departments with Laboratory assistants and attendants ensure that laboratories under are kept clean, tidy &in order. The library timings are from 08.30 a.m. to 05.00 p.m. and library books are issued for 7 days.Examination room is equipped with steel/ iron cabinets/ almirahs, photocopiers, computer facility, etc. Maintenance of website, computer software and hardware are done through a private vender. All issues pertaining to monitoring, updating, maintenance, information uploading and review is under the purview of the IT department.

File Description	Documents
Upload any additional information	No File Uploaded
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

305

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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)	<u>View File</u>

**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

#### 83

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

5.1.3 - Capacity building and skills A. 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	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

87

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

87

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

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	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

### 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

### 18

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

## **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

### 165

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

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

6

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

## 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.

23

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

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

AStudent Councilis a representative structure through whichstudentsin thecollegecan become involved in the affairs of thecollege, working in partnership with the management, staff andstudentsfor the benefit of thecollegeand itsstudents.

The Elections are conducted by secret ballot, strictly as per the statutes of Goa university and rules framed by the college. procedure laid down, and prescribed in the relevant Status/Schedule SSA-7 of Goa university are followed

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**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

92

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
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)	No File Uploaded

### 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

PES alumni association organise various events like guest lectures, workshops, webinars and seminars for the students as well as faculty. Alumni occupying highest positions in society share their journey with the students during webinars. As an appreciation from Alma mater the alumni occupying highest position in Govt. and Non Govt. sectors are felicitated. Alumni sponsor cash prizes for the best writers in College Miscellany Aditya;Many alumni help in placement of fresh graduates; Students facing financial problems are supported by paying their admission fees.The association was registered under society's act 2008.

The Aims and Objectives of the Association

1. To enhance the social interactions among Alumni of the college

2. To bring better rapport between the past students and the college Authorities

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The institution has a clear vision and mission which isdisplayed on its prospectus and is self explanatory. Our Vision is to be a center of higher education, that prepares youth for becoming capable, useful and upright citizens, able to face the challenges faced by the country and the global village. Our vision is also to act as catalyst for a holistic development of rural community ,We aim to achieve the vision by :

- Ensuring that faculty is highly qualified and committed to the the transference of high levels of knowledge and values to the students. The College has highest number of Ph.D. holders and highest number of research projects completed and ongoing in the State.
- Encouraging student's participation in the elections to the Students' Council, in Collegiate/ Intercollegiate/ State/ National-level co-curricular/ extra- curricular/extra- mural activities and involvement in the Committees constituted for successful organisation/ conduct of such activities under the guidance of teachers. Such activities instil professional ethics, human values, soft skills, financial management, decision making, organisational skills, etc. amongst the graduating youth force of the College resulting in the holistic and all-round development of their personality.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The institution follows a transparent, de-centralised and participative system of governance. The PES's Governing Council supervises the overall administration to ensure the smooth functioning of the institution. Collective, co-operative, decentralised and participative administration is ensured through sharing of responsibilities with Academic Department Heads and Faculty Members, Non-academic Department Heads ( Director of Physical Education, Librarian, Head Clerk, Accountant and System administrator ) and other staff such as Instructor in Physical Education, Librarian Grade I and II, Laboratory assistants, Laboratory technician, Store Keeper, UDCs, LDCs, MTSs and various Statutory and Non-statutory Committees consisting of Teaching staff, Non-teaching staff, representatives of Students, Alumni, Parents, Industry as per the requirement. The Vice-Principal of the college assists Principal in the day-to-day administrative tasks of the College and also accomplishes responsibilities assigned by the Principal from time to time.All relevant academic and administrative decisions are taken by the Principal in consultation with the Vice-Principal, IQAC, HODs, Head clerk, Accountant, System administrator UDCs, Co-ordinators of the various Statutory and Non statutory Committees from time to time. Such decisions are duly forwarded to the Governing council of PES for approval, thereby ensuring smooth and effective working of the Institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution promotes the culture of participative management at

the strategic level, functional level and operational level. Governing Council meetings are held every month where Principal of the College is invited. Information about various activities to be performed, financial matters, recruitment matters, etc. are put before Governing Council for approval and their decisions are conveyed to staff and students through Principal. Principal conducts meetings with teaching and non-teaching staff, HODs of the departments and various committees formed and distributes responsibilities to carryout various activities and programmes of the College. 62 different Statutory and non-statutory college committees are constituted so as to have decentralized working system wherein the work and responsibilities are distributed. These committees execute their responsibilities and submit their report to Principal. Every committee is headed by Convener/ Co-Ordinator who coordinates by distributing responsibilities to other members. HODs of the departments conduct meetings and distribute work and departmental responsibilities.. Some committees are represented by teaching and nonteaching staff as per the requirement. Non-teaching staff are represented in the IQAC and other committees. Suggestions of non-teaching staff and students council are considered while framing policies or taking important decisions.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
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.

The key to effective management lies in well-defined policies and procedures for the proper functioning of college in every aspect. PES's Governing Council supervises the overall administration for smooth and proper functioning of the Institution. The Principal is accountable for the day to day administration, recruitments, admissions, teaching - learning process, curricular / co-curricular/ extra-curricular activities, staff welfare measures and financial matters. To ensure healthy accountability in all financial matters related to expenditure /disbursements, the Principal consults PES management and takes suitable decisions in the interest of the Institution. For the appointments and promotions for Teaching and Non-teaching staff of College, the relevant Recruitment Rules framed by State Government, Goa University and UGC are implemented as and where applicable as per the notifications/circulars as issued from time to time.IQAC of the college is involved in planning and monitoring various aspects of institutional strategy process round the year. In every IQAC meeting, review of the activities under taken and on-going is taken. Furthermore, during the last IQAC meeting of the academic year, a review of the activities undertaken during year is taken and plan of activities to be implemented for next year is discussed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	<u>View File</u>

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

### **6.3 - Faculty Empowerment Strategies**

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

College provides several welfare measures for teaching and nonteaching staff.

I. Teaching Staff:

Provision of comfortable work space, availability of digital

resources, Wi-Fi connectivity Models and Charts for effective teachinglearningprocess, Study and sabbatical leave, timely career advancements, encouragement to undertake Minor and Major research projects, sanction of Duty leavefor participating and presenting research papers, organising FDPs at the Campus and grant of Duty Leave for attending Off-Campus FDPs, motivating Non-doctoral Staff members to get enrolled for part-time Ph.D. program, encouraging Staff to participate in Events organised by other colleges, Conduct of Staff Guild Activities.

II. Non-Teaching Staff:

Provision of PCs with wi-fito Clerical Staff, Laboratory Assistants, Store keeper, Festival Advances, Uniform and Washing Allowance for MTSLaboratory staff, safety Measures such as Lab. Coat, Lab Gloves, Chemically Resistant Gloves, SafetyGoggles, Fume Hood, Fire Extinguishers, First Aid kits, etc., Staff.Bonus as per Govt. rule and notification ,MACPS

Teaching and Non-teaching Staff:

Timely implementation of pay scales, increments, DA as notified by DHE, Govt. of Goa

Casual leave, Earned leave, Commuted leave, Half pay leave, medical leave, Child Care and Maternity Leave, Paternity leave, Extra - Ordinary Leave, Medical reimbursement, LTC and children education allowance.

-	

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**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

06

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

**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

02

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	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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** 

88

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	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

# The performance of each employee is assessed as per the prescribed time interval for progress and growth of the employee.

#### Teaching Staff

The performance of each faculty member is assessed according to the Annual Self Assessment for the Performance Based Appraisal System (PBAS).Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) based on API score.The PBAS proforma filled by the Faculty Member is checked and verified by the Heads of the Departments, followed by the Principal. Faculty members whose promotions are due are recommended based on their API score and are required to appear before the screening-cum-selection committee.

#### Non-Teaching Staff

All Non-teaching Staff are assessed through Annual Confidential Reports and annual performance appraisal, used for MACPS.Parameters for assessement are as prescribed under UGC rules and Goa Govt service rules . The comprehensive Annual Confidential Report is graded on a prescribed point scale, i.e., Excellent, Very Good, Good, Highly Satisfactory, Satisfactory, Average and Poor. The overall assessment is based on the cumulative grade by the Reporting Officer/HoD, which is then forwarded to the Principal who then forwards the Same to DHE.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### 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

College has separate mechanism to ensure financial discipline by means of appointing full fledged accountant. Internal-external audits are conducted regularly.

Internal auditor appointed by parent society monitors all receipts and payment vouchers and utilization of funds received from various Govt. or Non Govt. agencies.Report of internal audit is also sent to parent society periodically.

Yearly Financial Audit is conducted by the External Auditor M/s J.B. Sardessai and Associates, Margao. External auditor checks

- 1. Purchase register and dead stock register
- 2. Library records and accession register.
- 3. Receipts and payments

The Audited Statements are sent to the Directorate of Higher Education, Government of Goa, as well as to the PES Management. The State Government also conducts the Audit of the College. Audit of the fees received from Self-financing Courses is conducted separately and placed before the PES Management for their perusal and scrutiny. Any queries raised / suggestions made by the Auditors are met with satisfactory responses and/or prompt compliance as the case may be.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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)

#### 0.39837

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

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

Major sources of income for the college are drawn from Grant in Aid from the Government (Salary and Non-salary Grants), Research Grants from UGC, DST, RUSA, ICSSR, DHE, State DST, etc.NSS Grants, IIC Grants, Unnat Bharat Scheme, etc. CSR Funding, Fees collected from regular students and those of the Self-Financing Courses, Management Contributions through construction of buildings, support for Maintenance andInfrastructural Development of the College, Alumni for Academic/Cocurricular/ Extracurricular activities of the College.

The College prepares its Annual Budget by getting inputs from all the Departments/Sections of theInstitution. Appropriately appointed Institution committee takes decision of purchase of capital equipment and well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and final decision is taken on the basis of comparative analysis. The salary is paid to the Staff members usually within the first three days of thebeginning of the month. College utilises Non- salary Grants received from DHE for themaintenance, developmental activities, etc. by scrupulously following the purchase rules, utilisationnorms and Grant-in-Aid pattern laid down by the DHE Government of Goa from time to time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### 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

PES college attempts to derive out the total quality personnel through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy .Intitutions Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance and quality upgradationstrategies and processes.

IQAC meets every quarter to review and evaluate activities for achieving and maintaining quality. It scrutinizes the plan, suggests improvements and recommends revisions to consolidate it and its successful implementation. IQAC follows-up its recommendations, oversees and directs the process and approves it. During the last annual meeting of IQAC, an extended review of the activities conducted during the academic year is undertaken; and activities and strategies for implementation for the following academic year are planned. Proposals for organising Co-/ extra- curricular activities, Research, Extension activities,

Certificate courses, Seminars/Workshops/Conferences, CAS and MACPS, are screened, discussed and approved. Participation in NIRF, submission of data to AISHE are discussed and the data is filled as and when the portals are open.The students are encouraged to participate and organise Co-curricular/ extracurricular .Like wise, Admissions, Examination Results, Feedback analyses/responses, etc. are analysed and suggestions for improvement if required are made.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

In teaching learning process, College assesses Program Outcomes (POs) and Course Outcomes (COs) by comparing the performance of the students at entry level at FY (HSSC exam) and performance at the exit level TY (final/Third-Year) and by analysing student's progression to higher studies.Comparative analyses of the performance of the students at entry level at FY (HSSC exam) and performance at the exit level (final/Third-Year) of 2019 -2022 (COVID) batch:

Students who passed the exam; out of 12 pass class students taken admission at FY, 83% passed in first class and 17% in second class at final year. Out of 147 second classat entry level - 53% and 45% passed in distinction and first class respectively, 2% passed in higher second class. Out of the 113 First class students - 82% and 18% passed in distinction and first class respectively. Out of 49 distinctions, 90% passed with distinctions and 10% in higher first class at Final year.

Analyses of the batch confirms that performance of the students has shown significant improvement at Final year of graduation then at entry level in FY (XIIthperformance).

Further, Student's progression towards higher studies is more than 50%.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### 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

Being a Co-education institute, College provides equal opportunities, resources, incentives, andrewards across genders to Students and Staff, promoting equal participation/benefits with regard to admissions, teaching and learning process, staff selection/ promotions, leadership,decisions making, etc.

College organized local, state, and national level activities to promote gender equity during the year. A webinar on "Ayurveda for a Healthy Menstrual Cycle" by Dr. Akhila Chandra Babu, B.A.M.S., Online talk on "Women Empowerment through Entrepreneurship" by Mrs. Pallavi S. Salgaocar, Founder Director, Desserts N More, Bakery chain and Chairperson Goa Chamber of Commerce & Industry on 9th March 2022. On 8th and 9th March, National Online seminar on 'Gender dynamics in Indian History' by .Prof Kukkum Roy, Jawaharlal Nehru University, New Delhi. Prof, RadhikaSeshan, SavitribaiPhule Pune University. And . Prof. InduAgnihotri, Former director, CWDS, New Delhi. Breast Cancer Screening Camp by YouWeCan foundation by MsSanjyogita Singh, Project Manager, Yuvraj Singh foundation, Dr. ReshmaFadte- Project Coordinator, Dr. ShachiMhambre- Cluster Coordinator, Dr. ShrutiGaonkar and MsKajalNaik . Talk on 'National Girl Child Day: An Overview.' by Adv. AshwiniLele, Principal of ShriPanchamKhemraj Law College, Savantwadi was organized on 24th January 2022.

File Description	Documents
Annual gender sensitization action plan	http://www.pesrsncollege.edu.in/website/Crit erion%207/7.1/7.1.1/Final%207.1.1%20Part%201 .pdf
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	http://www.pesrsncollege.edu.in/website/Crit erion%207/7.1/7.1.1/Final%207.1.1%20Part%202 _pdf

D. Any 1 of the above

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

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

The Institution has facilities for management of degradable and nondegradable waste. Segregation of non-degradable waste is carried out periodically. Collected non-biodegradable waste is sent to municipality/panchayat for proper disposal. A composting unit is set up to manage biodegradable waste generated in the college campus. The compost is used as manure for plants in college garden. Various workshops, competitions, and seminars are organized for the staff and students for creating awareness regarding management of various types of degradable and nondegradable waste. . A Lecture cum Demonstration on Composting by Mr.Abhay Mishra was organized. Ewaste collection drives, talks and competitions are organized to create awareness towards the management of plastic and E waste. A lecture on Sustainable Management of E-Waste and Plastic waste was held by Environmental Consultant Mr.SushantFugueiredo. Department of Information Technology and Rotary club of Ponda organized E-waste collection drive on 25th September 2021. NSS organized Plogging run

and plastic waste collection drive on RastriyaSwatchtaDiwas on 2nd October 2021. Unique distinctiveness of the college is collection of more than two lakh fifty thousand empty used milk packets and recycling it into useable plastic granules.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<u>View File</u>

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
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 (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
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).

College is located in rural area with students from socially disadvantaged communities belonging to different religions, regions, languages and economic background. The Institution provides an equitable, rationale, fair and inclusive environment to the students, encouraging them to grow to their full potential with sensitivity, tolerance and harmony towards cultural, regional, linguistic, communal, socio economic and other diversities. The College has introduced Uniform for the students in order to cut down the class, economical, culture and religious barriers.

Students participate in cultural activities like Singing, Folkdances, Skits, street plays, mime. Annual cultural fest "Kala Sangam" was organised.Through Extension and Outreach Programs, NSS and Unnat Bharat Abhiyan activities, Awareness Rallies, Cleanliness Drives, Blood Donation Camps, etc., the students are sensitized towards social/human/environmental values. "Free Mega Health Camp" at Ponda, Goa. Free coaching Classes for Residents of Matruchhaya , Dhavalim as a certificate course in Digital Literacy in Graphic Designing was undertaken. Members of Extension activities cell visited Shanti AvednaSadan, Home for the terminally ill cancer patients, Loutulim on 17th June 2022. A Shakespeare Festival- The Globe 2022, was organised on 06th May 2022.Staff members celebrate religious festivals in harmony such as Navratri , Diwali ,Eid, Christmas etc.

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

Through Extension and Outreach Programs, NSS and Unnat Bharat Abhiyan activities, Awareness Rallies, Cleanliness Drives, Blood Donation Camps, etc., the students are sensitized towards social/human/environmental values such as integrity, ethical probity, co-operation, civic sense, selfless service, ecological responsibility and societal commitment. and community service. The college nurtures and fosters nationalism by celebrating various National Festivals, Days of National/State importance, Birth/Death Anniversaries of National heroes/martyrs/ leaders, Armed Forces Flag Day, Constitution Day, etc., to inculcate a sense of nationalism and patriotism among the students and staff by creating awareness of their significance. Staff and students willingly attend such functions, even if they fall on public holidays. Students made people aware about the thical voting and helped senior citizens to exercise their voting rights by helping them during the election. Also teaching and nonteaching staff were on election duty during 2022 Vidhan Sabha Elections in Goa.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://pesrsncollege.edu.in/website/pdf/7.1. 9.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code A. All of the above 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

File Description	Documents
Code of ethics policy document	<u>View File</u>
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

College celebrates significant State-level, National and International Commemorative Days /Events/ Festivals to kindle pride, Patriotism and respect for National Leaders. During the academic year 2021 - 2022 our institute celebrated the following national and international commemorative days, events and festivals

Azadi ka Amrut Mahatosav the 75th year of Indian independence was celebrated from !5th August 2021 up to 15 th August 2022 along with Goa@60 the 60th year of Goa's liberation with various academic and co and extra curricular activities through out the year.

The important days celebrated were:

National Librarians Day 12th August 2021

Independence day-15th August 2021

Teachers Day- 5th September 2021

Mahatma Gandhi's Birthday and Swachh Bharat Mission-2nd October 2021

SardarVallabhBhai Patel's Birth Anniversary celebrated as"Sadh-BhavanaDiwas" and Unity oath administered- 31st October 2021

Goa liberation Day-19th December 2021

National Youth day celebrated on the Birth Day of Swami Vivekanand - 12th January 2022

National army Day 15th January 2022

Republic Day 26th January 2022

#### Science Day 28th February 2022

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	<u>View File</u>
Any other relevant information	No File Uploaded

#### 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

Title of the Practice

Conduct of and participation of students in intercollegiate level Competitions, Seminars, Workshops and Events.

Best Practice 2

Title of the Practice

Holistic growth of students through participation in Extension and Outreach Programmes.

File Description	Documents
Best practices in the Institutional website	http://pesrsncollege.edu.in/website/Criterio n 7/7.2/igac/7.2_supporting_document.pdf
Any other relevant information	http://pesrsncollege.edu.in/website/pdf/BP.p df

### 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

The College serves the cause of Higher Education in the State for 36 years with focussed Vision and Mission. Institution's priority and thrust is Enhancing Environmental consciousness through concerted efforts by: disseminating specific information to generate understanding of environmental issues and their redressal; spreading general awareness and environmental sensitivity amongst stakeholders, includingCollege students, staff and community; conducting focussed programmes towards ecosystem preservation, environmental protection and fostering eco-heritage. The lush green Campus isi tselfthe evidence of regularly organised dedicated TreePlantation Programmes since the inception of the College and consistent maintenance and support given by thestudents and staff to date. With substantial support and active participation of PES Management, staff, students, IQAC, Academic departments, Survival Nature club, Shrushti Eco Club, Students council, NSS unit, Extension cell, UBA, SBSI, Women cell, Alumni, etc. and other off Campus stakeholders, the College makes concerted effortsto inculcate, develop and promote environmental consciousness amongst the Campus community and society at large. Subject foraorganize various programs/activitiesoncoreenvironmental issues such as ClimateChange, Danger of Deforestation, Flora and Fauna Conservation,, Global Warming, etc. NIRF Ranking authenticates progress of the College being ranked in 101-150 Rank Band in 2021 and 2022.

# 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

College is affiliated to Goa University and adopts syllabi provided by the university. At the beginning of every semester, teachers discuss syllabi in class and instruct students to maintain photocopies of syllabi for their reference. Calendar containing academic terms, examinations schedule, vacations, dates of cocurricular/ extracurricular activities, is duly provided in college Handbook/Prospectus. Prior to the beginning of semesters, Time table Committee prepares timetables of all programmes. Course wise workload distribution is done as per the guidelines of Goa University and Directorate of Higher Education (DHE) Goa and time tables for both theory and practicals are finalised in Departmental meetings and the same are informed to students through notice boards/ WhatsApp groups/college website.

College uses Integrated Academic Information Management System (IAIMS) made available by DHE.Teachers follow Student Subject Mapping, Lecture Plan Upload, Teacher Subject Mapping, Daily Lecture Diary and marking of Attendance on this Management System.

Apart from traditional chalk-and-talk method, teachers have adopted contemporary methodologies such as use of ICT tools, audio- visual aids, demonstrations, field visits/ field work, home assignments, projects, industrial training / internship, etc. are arranged for experiential learning. Automated college library is a subscriber to N-list by INFLIBNET, and is NDL registered.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

College calendar containing academic terms, examinations schedule, vacations, dates of cocurricular/ extracurricular activities, is duly provided in college Handbook/Prospectus.

Prior to the beginning of semesters, Time table Committee prepares timetables of all programmes. Examinations are conducted as per the relevant statutes of University with a provision for Continuous evaluation through assignments, tests etc. Two types of exams are conducted: ISA (Intra Semester Assessment) and SEA (Semester End Assessment). ISA exams of UG and PG prigrams are conducted by college displaying timetable of all semesters well in advance. Question Paper setting and evaluation is done by the concerned subject teachers. Marks scored by the students are displayed on the notice board or are informed in the class. SEA for SEM. I, II, III, and IV (UG) and SEM I to IV (PG) are conducted by College and of SEM. V & VI are conducted by the University. Question Paper setting and evaluation of College exams is carried out in the college by the concerned subject teachers. College exam time table is prepared by giving sufficient gap between papers. Individual mark sheets are distributed to students in presence of their parents/guardians by the mentor teachers.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil
1.1.3 - Teachers of the Institution in following activities related to development and assessment of University and/are represented following academic bodies duri Academic council/BoS of Affilia University Setting of question UG/PG programs Design and of Curriculum for Add on/ cert Diploma Courses Assessment /	o curriculum f the affiliating l on the ing the year. ating papers for Development tificate/

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

### **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

03

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

### 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)

#### 03

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

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

75

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

### **1.3 - Curriculum Enrichment**

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

Cross-cutting issues relevant to Professional Ethics, Gender, Human Values and Environment Sustainability are integrated into the regular curriculum provided by the Goa University with one compulsory course in Environmental Studies for one semester for F.Y. B.A./B.Sc. students. Such issues are also addressed through the institution's activities/ programmes through participation and involvement of students in organisation of several cocurricular, extra- curricular, Inter-collegiate and intracollegiate sports and cultural events, NSS and annual camps, Blood donation drives/camps, extension and outreach programmes, IIC activities, etc. This participatory and co-operative spirit is further strengthened with conduct of lectures/ seminars/ workshops on Gender equality/ Women Empowerment and Human Values. Environment and Sustainability are integrated through the organisation of Seminars, Webinars, UG/PG projects, Guest Lectures, short term Certificate Courses, Field visits/studies, involvement in Wall paper activity, Awareness and Cleanliness drives, Tree Plantation, Waste Management, Plastic-bagscollection and Recycling Programmes.Students admitted to the College come from different socio-cultural, religious, and economic background with 75% of them being girls. However, the College ensures that there is no discrimination of any kind on the basis of gender, language, religion or caste. For Students' Council Elections, male and female students contest for all the posts except Ladies Representative post .

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

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

#### 18

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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	<u>View File</u>

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

#### 804

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

## 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

File Description	Documents		
URL for stakeholder feedback report	http://pesrsncollege.edu.in/website/Criter ion%201/1.4/1.4_2021-2022Pie%20Charts.pdf		
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>		
Any additional information	<u>View File</u>		
1.4.2 - Feedback process of the may be classified as follows	Institution	A. Feedback collected, analyzed and action taken and feedback available on website	
File Description	Documents		
Upload any additional information	<u>View File</u>		
URL for feedback report	http://pesrsncollege.edu.in/website/Criter ion%201/1.4/1.4 2021-2022Pie%20Charts.pdf		
TEACHING-LEARNING AND	TEACHING-LEARNING AND EVALUATION		
2.1 - Student Enrollment and F	Profile		
2.1.1 - Enrolment Number Nur	nber of student	s admitted during the year	
2.1.1.1 - Number of students ad	lmitted during	the year	
1242			
File Description	Documents		
Any additional information		No File Uploaded	
Institutional data in prescribed format		<u>View File</u>	

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

507

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

### 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

Institution has laid down a specific process to identify the slow and advanced learners at the beginning of the year. The various departments assess the learning levels of the students andbased on that organizes suitable programs for the upliftment ofslow learners and for diverse learners with diverse learningneeds. The students are assessed on the basis of their performanceat the examination also. The students are also assessed on thebasis of their participation in various events organized by college and other institutions. Efforts are taken to judge the ability of the students to participate, engage or in planning different academic as well as co curricular programs. For advanced learners additional reference material is being provided and they are encouraged to appear for national level competitive exams and any such other academic activities. Remedial classes are also conducted in case of slow learners. Students are encouraged to take projects independently, especially on the issues like environment awareness, global warming, nature preservation, greenvillage-green state, etc. Hands on experiences are given to the students, usually for advanced learners so that in addition to theoretical knowledge they gain practical knowledge also.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
1242	81

File Description	Documents
Any additional information	<u>View File</u>

#### 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

Faculty members employ the regular conventional lecture method and various student centric methods as the main mode of teaching to impart knowledge among the students, leading to experiential and participative learning which includes: case studies, group discussions, class seminars, drama, role plays, street plays, Digital Story Telling, quizzes, assignments etc. For courses possessing a practical component, efforts are made to correlate theory and experiments with an emphasis on understanding the fundamental concepts and basics. The college is equipped with laboratories for curriculum based experiments and group project work help the students to focus on self-study, teamwork, task planning, reporting skills and independent/group learning. Project topics on case studies and micro-research projects facilitate the students to adopt a problem-solving attitude. Departments of the college regularly undertake field trips, study tours, visits to various organizations, industries, historical and ecological sites, educational institutions and research laboratories providing opportunities to pursue experiential learning. Industrial Chemistry students undergo 60 days of industrial training internship within the 3 years of the UG program. The institution promotes interfacial learning by placing the students in research/academic bodies such as NIO, ICAR, NCPOR for hands-on experience for project oriented modules through MoUs, collaborations and linkages.

File Description	Documents
Upload any additional information	<u>View File</u>
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

College campus is Wi-Fi enabled, has established essential ICT

facilities in the classrooms, laboratories and in seminar hall to promote ICT-enabled teaching and learning to increase the participative approach of the students. To boost the teaching learning process, the faculties make use of LCD projectors, Smart Classroom with interactive boards and Wi-Fi connectivity. During COVID-19 pandemic time the faculties have been using Google Meet, Zoom, Microsoft Teams to conduct the online lectures while Google Classroom, WhatsApp and E-mails to share the study materials with the students in the form of powerpoint presentations, word documents, PDF's or YouTube links.Some faculties use Google Forms to test the understanding of the students after every module. Besides the regular online sessions, some faculty members have created videos of their lectures and practicals. All the faculty members have contributed to 'Digital Integrated System for Holistic Teaching and Virtual Orientations' (DISHTAVO) which is an initiative of Directorate of Higher Education, Government of Goa wherein they participated in designing, creating and vetting curriculum-based videos. College library has subscribed to N-list -resources by INFLIBNET and registered with NDL, provided Login ID and pass word to library users for its use. Facility of OPAC provides 24/7access supported learning.

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

# **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**

81

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

## 2.4 - Teacher Profile and Quality

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

81

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
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

39

File Description	Documents
Any additional information	No File Uploaded
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)	<u>View File</u>

**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

36	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

### 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 College is affiliated to Goa University; it follows the Statutes and Ordinances as laid down by the University from time to time. Goa University has adopted the Choice Based Credit System (CBCS) for post-graduate Science and undergraduate Arts/ Science programmes and mode of Examinations is of twin mode of evaluation, namely, the Intra-Semester Assessment - ISA (Compulsory Two test for PG, One test and other assignment for UG ) and the Semester End Examination (SEE) respectively. The College conducts ISA (Test) over three/ four days for which ISA Monitoring Committee prepares and displays a centralised timetable and seating arrangements.ISAs are conducted as per the provision in ordinances. Students have to answer two ISA in every semester to become eligible to appear for SEE. On medical or other genuine ground, a third ISA(test) is given. Teachers show answer books of the ISA to students and display marks on the notice boards with in 15 days after ISA. The SEE (Theory and Practical) is conducted at the conclusion of a given Semester. SEE for Ist to IVth semester for UG /PG are conducted by the College and UG results are declared by the College as per the relevant University ordinances.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

Institution follows transparent and efficient methods to deal with examination matters. An examination committee headed by a chairperson is constituted as per the ordinance of Goa University to conduct internal examinations. The institution sticks to the dates of examination mentioned in the academic calendar. To maintain transparence and uniformity in the assessment of internal tests, the faculty evaluate the papers within a week of conduct of tests and answer sheets are shown to the students . Any discrepancies related to evaluation can be brought to the notice of the concerned teacher and resolved. Students with grievances regarding the internal examinations can also approach the chairperson of Examination committee, with an application duly stating the grievances observed by them. The principal in consultation with examination committee and the faculty member take necessary step to resolve the grievance. As per the provision of Ordinance OA-18, SEA and SEE assessed answer papers of PG exams of all four semesters are shown to the students before preparing the final mark sheets. The results are declared by the Goa University If a student is unable to appear for examination on medical grounds/ genuinereason, examination is conducted as per the norms of university.

File Description	Documents
Any additional information	<u>View File</u>
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.

Each course has Course Objectives, Goals and Outcomes as prescribed by the University. Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and are available in the college library.College assesses Program Outcomes (POs) and Course Outcomes (COs) by comparing the performance of the students at entry level at FY (HSSC exam) and performance at the exit level TY (final/Third- Year) and by analysing student's progression to higher studies. Average progression of outgoing UG students towards higher studies ismore than 50.%.By considering the background of majority of the students taking admission in our college, it is very encouraging that almost all students have shown significant improvement in their academic performance at exit level when compared with their performance at entry level and also the student's progression towards higher studies. These indicators helps to determine the attainment of satifactory POs, PSOs and COs by the Institution.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Institution runs all the academic programs stated by theaffiliating University wherein in the prescribed syllabus framed by the board of studies in various subjects clearly states the pre requisites, course objectives with outcomes. Views of alumni, employer stake holders are taken up by the Head of the institution as well as faculty and are analyzed. Based on the analysis the HOD and the department faculty prepare a report and present it to the BOS of the respective subjects with a request to incorporate the said suggestions. This process is monitored by IQAC of the institution

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

### 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

377

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
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)

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### **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)

### 11.55

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

### 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

01

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

### **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 nongovernment agencies during the year

03

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	<pre>https://dhe.goa.gov.in/ , http://dstegoa.gov.in/ , https://www.nbtindia.gov.in/ , https://www.indiaculture.gov.in/</pre>

### 3.2 - Innovation Ecosystem

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

The College has a well set up the Food Technology Incubation Centre to provide state-of-art facilities to ideation, Innovation, incubation and to nurture the entrepreneurship skill among students by training them in preparation of food products. The Centre is well-equipped with commercial kitchen space and has facilities of availability of refrigerator, gas stove, induction, microwave, oven, mixer, weighing machine, egg beater, chocolates moulds, utensils like pressure cooker, etc. A short term certificate course on "Value Added Fish Products" was organised by Department of Zoology from 4th July to 9th July 2022.

Under Institution Innovation Council (IIC), an Initiative of MHRD for selected HEIs to promote innovation in the Institution through multitudinous modes of promoting innovation eco-system in the campus and further to conduct various innovation and entrepreneurship-related activities (periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals) and create a mentor pool for student innovators IIC organises various programmes to foster innovation and entrepreneurship for creation and transfer of knowledge.

PES IIC secured 1.5 stars out of 2 stars with a score of 34.99 with 8.332 reward points during Q1 and Q2 calendar activities for academic year 2021-22.

File Description	Documents
Upload any additional information	<u>View File</u>
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** 

#### 28

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

### **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

02

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

**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

### 18

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

**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

15

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

### **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

The integral vision of the Institution focusses on promoting activities that inculcate student community interaction for

meeting the local needs and Holistic development of students. Diverse Extension/outreach programmes are organised in the neighbourhood localities in order to promote an interaction of the students with larger community, to help meet local needs, and inculcate the priceless values of empathy, compassion, commitment, sensitivity to the needy and selfless service in the students. College conducts such value-accruing activities through its Extension and Outreach Programme Cell, the NSS, Subject associations, Nature club, Unnat Bharat Abhiyan, Medical Centre, Students' Council and SBSI interns.Extension activities undertaken such as Blood Donation Camps, Free Health Camp, Breast Cancer Screening Camp helped inculcate appreciation for human life. Environment consciousness and Importance of Cleanliness inculcated through Poster Exhibition, Rallies, Demos on Solid Waste Management, Used milk-packets Collection Drive sensitized the students towards the same. Visits to Matruchhaya, and Shanti Avedna Ashram enhanced the social skills in the students by awakening the sense of compassion, generosity and human bonding. In 2021-2022, 20 such activities have been carried out by staff and students helping in inculcating the thought of social responsibility among all the participating students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**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

03

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

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

20

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

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

### 695

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

### 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

08

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

**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

06

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

### 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.

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The Institute has a beautiful green campus of 35000 Sq.ms (8.75 acres) having building infrastructure consisting of Classrooms and Laboratories. Of 29 well-ventilated class rooms, 18 classrooms are equipped with roof mounted LCD projectors/ Wi-Fi facility, 01 with interactive board and others with OHPs. There are 24 well ventilated, spacious and equipped laboratories. Botany-02, Chemistry -UG 04, Chemistry -PG 03, Physics-02, Mirobiology-UG-01, Mirobiology-PG-02, Mathematics-01, Zoology-04, Psychology 01, Language lab. 01 and IT-02. Research-01instrumentation- 01. Major laboratories are fitted with LCD projectors/ Wi-Fi facility and interactive boards. Zoology laboratory has Interactive TV. In addition, there are 120
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computers and Library building consisting of 01 reading hall of 100 seating capacity, 01 reading room for staff, 03 stacking rooms, 01 digital library, 01 room for Librarian, and 01 seating room for other staff, 01 AC Seminar hall and 01 AC Conference hall equipped with platform, chairs, tables, LED TV, LCD, and PA Sound system. The Common staff room is spacious with attached washrooms, lockers, normal/ cold/ hot water facility. Boys and Girls common room facilities are separate with proper seating arrangements Girl's common room has water filter having normal/ cold/ hot filter water facility, wash rooms, sanitary napkin dispenser and incinerator.

File Description	Documents
Upload any additional information	<u>View File</u>
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 college conducts a variety of cultural activities for the students and has air conditioned Swami Vivekanand hall , extensively used for conducting Conferences, Seminars, Workshops, Inter and Intra collegiate Cultural activities, Meetings, Blood donation camp, Health camps, etc. On some occasions, the smaller seminar hall is also used. Kala Sangam, a three day cultural festival is organised within the college campus by erecting a stage and pandal. The college has its own sound system for organizing cultural and sports events. Indoor gymkhana with 578 Sq.mts area has 02 well-lighted badminton courts having wooden floor, Table tennis tables, Carrom tables, Kabaddi mats, Judo mats and Gym. Equipment, seating room for the Director of Physical education and sports. The Gymkhana hall has gymnasium facility with Leg press, chest press deck fly, seated chest press, shoulder press, lat pull down, shoulder lateral raises, leg extension, standing calf raises, bars (rods) - normal 1, curl 1, dumbbells-2.5kg, 5 kg., 10kg. Play ground with an area of 3612 Sq.ms is surrounded by a Walking track and has the facilities to play Football, Kho Kho, Volleyball and to conduct athletic meet etc. The Annual Athletic Meet of the college is held on the playground.

File Description	Documents
Upload any additional information	<u>View File</u>
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.

31

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

**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)

13.33

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

### 4.2 - Library as a Learning Resource

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

The College started library automation from 2014-2015 with NewGenLib software for cataloguing of Books. Subsequently College Library shifted to Integrated Library Management System (ILMS) KOHA Software (Version: 21.11.01.000) provided by the Directorate of Higher Education, Government of Goa and is presently fully automated. This ILMS provides a user-friendly interface among students and teachers for efficient circulation of books, effective search for documents in the library through OPAC (Online Public Access Catalogue) with 24/7 access to the Library Users. The OPAC link is made available on the College Library website ttps://librarypesponda.wordpress.com. It provides the Users with on-line access to the library's resources allowing them to search and retrieve records from the Library Online Catalogue. It also offers other facilities such as search online catalogue, issue-status, check out history, hold history, summary, list of books issued since its inception till date, borrower status checking, etc. Each of the Users is given a user name and a password. The library uses modules of KOHA software like Circulation, Cataloguing, Patrons, Serial, Reports, Tools, Koha Administration, with College Library Login Credentials. All the documents in the Library are bar-coded and the ID cards of all the students and staff have Barcode System.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for Additional Information	Nil	
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		B. Any 3 of the above
File Description	Documents	
Upload any additional information		No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu,		<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals

Shodhganga Membership etc

(Data Template)

### during the year (INR in Lakhs)

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

### 2.98423

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

### **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

2	4	0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### **4.3 - IT Infrastructure**

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

The Institution consistently upgrades the IT facilities including hardware, software, internet bandwidth, Wi-Fi, ICT tools for teaching-learning process and Library automation.

The no. of Desktops/ Laptops are120 , of which 80 are available for students' use and required number of printers, reprographics, etc. are available The Institution has 01 Goa broad band network connection of 100 MBPS bandwidth, and 03 Bharat Fibre Broadband connections up to 300Mbps bandwidth each. The main buildings are connected through optical fibre cables. There are 32 LCD projectors , 07 interactive boards fitted with Cybernetics devices and LCD projectors, 10 presentation tablets , 06 visualisers with every department provided with external hard disks of 2 TB capacity. 03 signage TVs are installed in the campus with 2 Smart TVs . LAN is available in Administrative section, digital library and IT laboratory. CCTV surveillance system has 88 cameras with DVRs installed for surveillance in all class rooms, laboratories, staff common room, canteen, gymkhana, library and surroundings of all buildings in the campus.Library is fully automated and using Integrated Library Management System KOHA Software in 2021.The college uses 'IAIMS' (ERP software) provided by DHE and 'GUMS' provided by Goa university.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### 4.3.2 - Number of Computers

120

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded

50MBPS

4.3.3 - Bandwidth of internet connection in	Α.	?
the Institution		

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

### 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)** 

4.81

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

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.

Maintenance of building infrastructure is done by P.E.S. Management.Usage of Conference and Seminar rooms is monitored by administrative office and College's Director of Physical Education monitors usage of gymkhana and college playground.Canteen managed by a private contractor is monitored through a College Canteen Monitoring Committee. College administrative office and maintenance committee monitor maintenance of cleanliness. Two watchmen at the main entrance gate work in shifts and Gardner is appointed on regular basis. Monitoring of maintenance of the sound system, LCD projectors, etc. is entrusted with the Technician of physics department . Classrooms remain occupied from 8.30a.m to 5.30p.m for teaching and conduct of co-curricular/ extracurricular activities and certificate courses. HoDs of all departments with Laboratory assistants and attendants ensure that laboratories under are kept clean, tidy &in order. The library timings are from 08.30 a.m. to 05.00 p.m. and library books are issued for 7 days.Examination room is equipped with steel/ iron cabinets/ almirahs, photocopiers, computer facility, etc. Maintenance of website, computer software and hardware are done through a private vender. All issues pertaining to monitoring, updating, maintenance, information uploading and review is under the purview of the IT department.

File Description	Documents
Upload any additional information	No File Uploaded
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

### 305

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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)	<u>View File</u>

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

### 83

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and sl enhancement initiatives taken institution include the following Language and communication skills (Yoga, physical fitness, he hygiene) ICT/computing skills	by the g: Soft skills skills Life ealth and

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

### 87

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

### 87

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The Institution has a trans mechanism for timely redressal o grievances including sexual hara	of student

-
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
1

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
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	
18	
File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>
5.2.2 - Number of students prog	gressing to higher education during the year
5.2.2.1 - Number of outgoing st	udent progression to higher education
165	
File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>
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

б	
File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

### 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.

### 23

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	<u>View File</u>

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

AStudent Councilis a representative structure through whichstudentsin thecollegecan become involved in the affairs of thecollege, working in partnership with the management, staff andstudentsfor the benefit of thecollegeand itsstudents.

The Elections are conducted by secret ballot, strictly as per the statutes of Goa university and rules framed by the college. procedure laid down, and prescribed in the relevant Status/Schedule SSA-7 of Goa university are followed

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**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

92

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
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)	No File Uploaded

### 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

PES alumni association organise various events like guest lectures, workshops, webinars and seminars for the students as well as faculty. Alumni occupying highest positions in society share their journey with the students during webinars. As an appreciation from Alma mater the alumni occupying highest position in Govt. and Non Govt. sectors are felicitated. Alumni sponsor cash prizes for the best writers in College Miscellany Aditya;Many alumni help in placement of fresh graduates; Students facing financial problems are supported by paying their admission fees.The association was registered under society's act 2008.

#### The Aims and Objectives of the Association

1. To enhance the social interactions among Alumni of the college

2. To bring better rapport between the past students and the college Authorities

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year		<1Lakhs
(INR in Lakhs)		

File Description	Documents
Upload any additional information	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The institution has a clear vision and mission which isdisplayed on its prospectus and is self explanatory. Our Vision is to be a center of higher education, thatprepares youth for becoming capable, useful and uprightcitizens, able to face the challenges faced by the countryand the global village. Our vision is also to act as catalyst for a holistic development of rural community ,We aim to achieve the vision by :

• Ensuring that faculty is highly qualified and committed to the the transference of high levels of knowledge and values to the students. The College has highest number of Ph.D. holders and highest number of research projects completed and ongoing in the State.

 Encouraging student's participation in the elections to the Students' Council, in Collegiate/ Intercollegiate/ State/ National-level co-curricular/ extra- curricular/extramural activities and involvement in the Committees constituted for successful organisation/ conduct of such activities under the guidance of teachers. Such activities instil professional ethics, human values, soft skills, financial management, decision making, organisational skills, etc. amongst the graduating youth force of the College resulting in the holistic and all-round development of their personality.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The institution follows a transparent, de-centralised and participative system of governance. The PES's Governing Council supervises the overall administration to ensure the smooth functioning of the institution. Collective, co-operative, decentralised and participative administration is ensured through sharing of responsibilities with Academic Department Heads and Faculty Members, Non-academic Department Heads ( Director of Physical Education, Librarian, Head Clerk, Accountant and System administrator ) and other staff such as Instructor in Physical Education, Librarian Grade I and II, Laboratory assistants, Laboratory technician, Store Keeper, UDCs, LDCs, MTSs and various Statutory and Non-statutory Committees consisting of Teaching staff, Non-teaching staff, representatives of Students, Alumni, Parents, Industry as per the requirement. The Vice-Principal of the college assists Principal in the day-to-day administrative tasks of the College and also accomplishes responsibilities assigned by the Principal from time to time.All relevant academic and administrative decisions are taken by the Principal in consultation with the Vice- Principal, IQAC, HODs, Head clerk, Accountant, System administrator UDCs, Co-ordinators of the

various Statutory and Non statutory Committees from time to time. Such decisions are duly forwarded to the Governing council of PES for approval, thereby ensuring smooth and effective working of the Institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution promotes the culture of participative management at the strategic level, functional level and operational level. Governing Council meetings are held every month where Principal of the College is invited. Information about various activities to be performed, financial matters, recruitment matters, etc. are put before Governing Council for approval and their decisions are conveyed to staff and students through Principal. Principal conducts meetings with teaching and non-teaching staff, HODs of the departments and various committees formed and distributes responsibilities to carryout various activities and programmes of the College. 62 different Statutory and non-statutory college committees are constituted so as to have decentralized working system wherein the work and responsibilities are distributed. These committees execute their responsibilities and submit their report to Principal. Every committee is headed by Convener/ Co-Ordinator who coordinates by distributing responsibilities to other members. HODs of the departments conduct meetings and distribute work and departmental responsibilities.. Some committees are represented by teaching and nonteaching staff as per the requirement. Non-teaching staff are represented in the IQAC and other committees. Suggestions of non-teaching staff and students council are considered while framing policies or taking important decisions.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
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.

The key to effective management lies in well-defined policies and procedures for the proper functioning ofcollege in every aspect. PES's Governing Council supervises the overall administration for smooth and proper functioning of the Institution. The Principal is accountable for the day to day administration, recruitments, admissions, teaching - learning process, curricular / cocurricular/ extra-curricular activities, staff welfare measures and financial matters. To ensure healthy accountability in all financial matters related to expenditure /disbursements, the Principal consults PES management and takes suitable decisions in the interest of the Institution. For the appointments and promotions for Teaching and Non-teaching staff of College, the relevant Recruitment Rules framed by State Government, Goa University and UGC are implemented as and where applicable as per the notifications/circulars as issued from time to time.IQAC of the college is involved in planning and monitoring various aspects of institutional strategy process round the year. In every IQAC meeting, review of the activities under taken and ongoing is taken. Furthermore, during the last IQAC meeting of the academic year, a review of the activities undertaken during year is taken and plan of activities to be implemented for next year is discussed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-gov	vernance in A. All of the above

### areas of operation Administration Finance and Accounts Student Admission and Support Examination

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

### **6.3 - Faculty Empowerment Strategies**

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

College provides several welfare measures for teaching and nonteaching staff.

#### I. Teaching Staff:

Provision of comfortable work space, availability of digital resources, Wi-Fi connectivity Models and Charts for effective teachinglearningprocess, Study and sabbatical leave, timely career advancements, encouragement to undertake Minor and Major research projects, sanction of Duty leavefor participating and presenting research papers, organising FDPs at the Campus and grant of Duty Leave for attending Off-Campus FDPs, motivating Nondoctoral Staff members to get enrolled for part-time Ph.D. program, encouraging Staff to participate in Events organised by other colleges, Conduct of Staff Guild Activities.

II. Non-Teaching Staff:

Provision of PCs with wi-fito Clerical Staff, Laboratory Assistants, Store keeper, Festival Advances, Uniform and Washing Allowance for MTSLaboratory staff, safety Measures such as Lab. Coat, Lab Gloves, Chemically Resistant Gloves, SafetyGoggles, Fume Hood, Fire Extinguishers, First Aid kits, etc., Staff.Bonus as per Govt. rule and notification ,MACPS

Teaching and Non-teaching Staff:

Timely implementation of pay scales, increments, DA as notified by DHE, Govt. of Goa

Casual leave, Earned leave, Commuted leave, Half pay leave, medical leave, Child Care and Maternity Leave, Paternity leave, Extra - Ordinary Leave, Medical reimbursement, LTC and children education allowance.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**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

06

•

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

### **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

02

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	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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** 

88

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	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The performance of each employee is assessed as per the prescribed time interval for progress and growth of the employee.

Teaching Staff

The performance of each faculty member is assessed according to the Annual Self Assessment for the Performance Based Appraisal System (PBAS).Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) based on API score.The PBAS proforma filled by the Faculty Member is checked and verified by the Heads of the Departments, followed by the Principal. Faculty members whose promotions are due are recommended based on their API score and are required to appear before the screening-cumselection committee.

#### Non-Teaching Staff

All Non-teaching Staff are assessed through Annual Confidential Reports and annual performance appraisal, used for MACPS.Parameters for assessement are as prescribed under UGC rules and Goa Govt service rules . The comprehensive Annual Confidential Report is graded on a prescribed point scale, i.e., Excellent, Very Good, Good, Highly Satisfactory, Satisfactory, Average and Poor. The overall assessment is based on the cumulative grade by the Reporting Officer/HoD, which is then forwarded to the Principal who then forwards the Same to DHE.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### 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

College has separate mechanism to ensure financial discipline by means of appointing full fledged accountant. Internal-external audits are conducted regularly.

Internal auditor appointed by parent society monitors all receipts and payment vouchers and utilization of funds received from various Govt. or Non Govt. agencies.Report of internal audit is also sent to parent society periodically.

Yearly Financial Audit is conducted by the External Auditor M/s

J.B. Sardessai and Associates, Margao. External auditor checks

- 1. Purchase register and dead stock register
- 2. Library records and accession register.
- 3. Receipts and payments

The Audited Statements are sent to the Directorate of Higher Education, Government of Goa, as well as to the PES Management. The State Government also conducts the Audit of the College. Audit of the fees received from Self-financing Courses is conducted separately and placed before the PES Management for their perusal and scrutiny. Any queries raised / suggestions made by the Auditors are met with satisfactory responses and/or prompt compliance as the case may be.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

**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)

0.39837

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

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

Major sources of income for the college are drawn from Grant in Aid from the Government (Salary and Non-salary Grants), Research Grants from UGC, DST, RUSA, ICSSR, DHE, State DST, etc.NSS Grants, IIC Grants, Unnat Bharat Scheme, etc. CSR Funding, Fees collected from regular students and those of the Self-Financing Courses, Management Contributions through construction of buildings, support for Maintenance andInfrastructural Development of the College, Alumni for Academic/Cocurricular/ Extracurricular activities of the College.

The College prepares its Annual Budget by getting inputs from all the Departments/Sections of theInstitution. Appropriately appointed Institution committee takes decision of purchase of capital equipment and well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and final decision is taken on the basis of comparative analysis. The salary is paid to the Staff members usually within the first three days of thebeginning of the month. College utilises Non- salary Grants received from DHE for themaintenance, developmental activities, etc. by scrupulously following the purchase rules, utilisationnorms and Grant-in-Aid pattern laid down by the DHE Government of Goa from time to time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 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

PES college attempts to derive out the total quality personnel through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy .Intitutions Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance and quality upgradationstrategies and processes.

IQAC meets every quarter to review and evaluate activities for achieving and maintaining quality. It scrutinizes the plan, suggests improvements and recommends revisions to consolidate it and its successful implementation. IQAC follows-up its recommendations, oversees and directs the process and approves it. During the last annual meeting of IQAC, an extended review of the activities conducted during the academic year is undertaken; and activities and strategies for implementation for the following academic year are planned. Proposals for organising Co-/ extra- curricular activities, Research, Extension activities,

Certificate courses, Seminars/Workshops/Conferences, CAS and MACPS, are screened, discussed and approved. Participation in NIRF, submission of data to AISHE are discussed and the data is filled as and when the portals are open.The students are encouraged to participate and organise Co-curricular/ extracurricular .Like wise, Admissions, Examination Results, Feedback analyses/responses, etc. are analysed and suggestions for improvement if required are made.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

In teaching learning process, College assesses Program Outcomes (POs) and Course Outcomes (COs) by comparing the performance of the students at entry level at FY (HSSC exam) and performance at the exit level TY (final/Third-Year) and by analysing student's progression to higher studies.Comparative analyses of the performance of the students at entry level at FY (HSSC exam) and performance at the exit level (final/Third-Year) of 2019 -2022 (COVID) batch:

Students who passed the exam; out of 12 pass class students taken admission at FY, 83% passed in first class and 17% in second class at final year. Out of 147 second classat entry level - 53% and 45% passed in distinction and first class respectively, 2% passed in higher second class. Out of the 113 First class students - 82% and 18% passed in distinction and first class respectively. Out of 49 distinctions, 90% passed with distinctions and 10% in higher first class at Final year.

Analyses of the batch confirms that performance of the students has shown significant improvement at Final year of graduation

### then at entry level in FY (XIIthperformance).

Further, Student's progression towards higher studies is more than 50%.

File Description	Documents				
Paste link for additional information	Nil				
Upload any additional information	<u>View File</u>				
6.5.3 - Quality assurance initiat institution include: Regular me Internal Quality Assurance Ce Feedback collected, analyzed a improvements Collaborative quinitiatives with other institution Participation in NIRF any other audit recognized by state, nation international agencies (ISO Ce NBA)	eeting of ell (IQAC); and used for uality n(s) er quality onal or				

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### 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

Being a Co-education institute, College provides equal opportunities, resources, incentives, andrewards across genders to Students and Staff, promoting equal participation/benefits with regard to admissions, teaching and learning process, staff selection/ promotions, leadership, decisions making, etc. College organized local, state, and national level activities to promote gender equity during the year. A webinar on "Ayurveda for a Healthy Menstrual Cycle" by Dr. Akhila Chandra Babu, B.A.M.S., Online talk on "Women Empowerment through Entrepreneurship" by Mrs. Pallavi S. Salgaocar, Founder Director, Desserts N More, Bakery chain and Chairperson Goa Chamber of Commerce & Industry on 9th March 2022. On 8th and 9th March, National Online seminar on 'Gender dynamics in Indian History' by .Prof Kukkum Roy, Jawaharlal Nehru University, New Delhi. Prof, RadhikaSeshan, SavitribaiPhule Pune University. And . Prof. InduAgnihotri, Former director, CWDS, New Delhi. Breast Cancer Screening Camp by YouWeCan foundation by MsSanjyogita Singh, Project Manager, Yuvraj Singh foundation, Dr. ReshmaFadte- Project Coordinator, Dr. ShachiMhambre- Cluster Coordinator, Dr. ShrutiGaonkar and MsKajalNaik . Talk on 'National Girl Child Day: An Overview.' by Adv. AshwiniLele, Principal of ShriPanchamKhemraj Law College, Savantwadi was organized on 24th January 2022.

File Description	Documents
Annual gender sensitization action plan	http://www.pesrsncollege.edu.in/website/Cr iterion%207/7.1/7.1.1/Final%207.1.1%20Part %201.pdf
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	http://www.pesrsncollege.edu.in/website/Cr iterion%207/7.1/7.1.1/Final%207.1.1%20Part %202.pdf

7.1.2 - The Institution has facilities for	D.	Any	1	of	the	above
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						

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of

degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The Institution has facilities for management of degradable and non-degradable waste. Segregation of non-degradable waste is carried out periodically. Collected non-biodegradable waste is sent to municipality/panchayat for proper disposal. A composting unit is set up to manage biodegradable waste generated in the college campus. The compost is used as manure for plants in college garden. Various workshops, competitions, and seminars are organized for the staff and students for creating awareness regarding management of various types of degradable and nondegradable waste. . A Lecture cum Demonstration on Composting by Mr.Abhay Mishra was organized. E-waste collection drives, talks and competitions are organized to create awareness towards the management of plastic and E waste. A lecture on Sustainable Management of E-Waste and Plastic waste was held by Environmental Consultant Mr.SushantFugueiredo. Department of Information Technology and Rotary club of Ponda organized E-waste collection drive on 25th September 2021. NSS organized Plogging run and plastic waste collection drive on RastriyaSwatchtaDiwas on 2nd October 2021. Unique distinctiveness of the college is collection of more than two lakh fifty thousand empty used milk packets and recycling it into useable plastic granules.

File Description	Documents		
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded		
Geo tagged photographs of the facilities	<u>View File</u>		
7.1.4 - Water conservation faci in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies a distribution system in the camp	arvesting Construction er recycling nd		

File Description	Documents			
Geo tagged photographs / videos of the facilities	<u>View File</u>			
Any other relevant information		No File Uploaded		
7.1.5 - Green campus initiative	s include			
7.1.5.1 - The institutional initiatives for greening the campus are as follows:		A. Any 4 or All of t	he above	
<ol> <li>Restricted entry of auto</li> <li>Use of bicycles/ Battery- vehicles</li> <li>Pedestrian-friendly path</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>	-powered			
File Description	Documents			
Geo tagged photos / videos of the facilities	<u>View File</u>			
Various policy documents / decisions circulated for implementation		No File Uploaded		
Any other relevant documents	No File Uploaded			
7.1.6 - Quality audits on enviro	onment and ener	rgy are regularly undertaken	by the institution	
7.1.6.1 - The institutional envir energy initiatives are confirme following 1.Green audit 2. Ene 3.Environment audit 4.Clean a campus recognitions/awards 5.	d through the rgy audit nd green	A. Any 4 or all of t	he above	

File Description	Documents	
Reports on environment and energy audits submitted by the auditing agency		<u>View File</u>
Certification by the auditing agency		No File Uploaded
Certificates of the awards received		No File Uploaded
Any other relevant information		No File Uploaded
7.1.7 - The Institution has disal barrier free environment Built with ramps/lifts for easy access classrooms. Disabled-friendly Signage including tactile path, boards and signposts Assistive and facilities for persons with o (Divyangjan) accessible websit reading software, mechanized	environment to vashrooms lights, display technology lisabilities e, screen-	A. Any 4 or all of the above

Human assistance, reader, scribe, soft copies of reading material, screen reading

5. Provision for enquiry and information :

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
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).

College is located in rural area with students from socially disadvantaged communities belonging to different religions, regions, languages and economic background. The Institution provides an equitable, rationale, fair and inclusive environment to the students, encouraging them to grow to their full potential with sensitivity, tolerance and harmony towards cultural, regional, linguistic, communal, socio economic and other diversities. The College has introduced Uniform for the students in order to cut down the class, economical, culture and religious barriers.

Students participate in cultural activities like Singing, Folkdances, Skits, street plays, mime. Annual cultural fest "Kala Sangam" was organised.Through Extension and Outreach Programs, NSS and Unnat Bharat Abhiyan activities, Awareness Rallies, Cleanliness Drives, Blood Donation Camps, etc., the students are sensitized towards social/human/environmental values. "Free Mega Health Camp" at Ponda, Goa. Free coaching Classes for Residents of Matruchhaya , Dhavalim as a certificate course in Digital Literacy in Graphic Designing was undertaken. Members of Extension activities cell visited Shanti AvednaSadan, Home for the terminally ill cancer patients, Loutulim on 17th June 2022. A Shakespeare Festival- The Globe 2022, was organised on 06th May 2022.Staff members celebrate religious festivals in harmony such as Navratri , Diwali ,Eid, Christmas etc.

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

Through Extension and Outreach Programs, NSS and Unnat Bharat Abhiyan activities, Awareness Rallies, Cleanliness Drives, Blood Donation Camps, etc., the students are sensitized towards social/human/environmental values such as integrity, ethical probity, co-operation, civic sense, selfless service, ecological responsibility and societal commitment. and community service. The college nurtures and fosters nationalism by celebrating various National Festivals, Days of National/State importance, Birth/Death Anniversaries of National heroes/martyrs/ leaders, Armed Forces Flag Day, Constitution Day, etc., to inculcate a sense of nationalism and patriotism among the students and staff by creating awareness of their significance. Staff and students willingly attend such functions, even if they fall on public holidays. Students made people aware about the thical voting and helped senior citizens to exercise their voting rights by helping them during the election. Also teaching and nonteaching staff were on election duty during 2022 Vidhan Sabha Elections in Goa.

File Description	Documents				
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://pesrsncollege.edu.in/website/pdf/7. <u>1.9.pdf</u>				
Any other relevant information	Nil				
7.1.10 - The Institution has a proof conduct for students, teacher administrators and other staff periodic programmes in this re- Code of Conduct is displayed of There is a committee to monitor to the Code of Conduct Institut professional ethics programme students, teachers, administration and other staff 4. Annual a programmes on Code of Condu- organized	rs, and conducts egard. The on the website or adherence tion organizes es for ministrators awareness				
File Description	Documents				
Code of ethics policy document	<u>View File</u>				
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

College celebrates significant State-level, National and International Commemorative Days /Events/ Festivals to kindle pride, Patriotism and respect for National Leaders. During the

academic year 2021 - 2022 our institute celebrated the following national and international commemorative days, events and festivals Azadi ka Amrut Mahatosav the 75th year of Indian independence was celebrated from !5th August 2021 up to 15 th August 2022 along with Goa@60 the 60th year of Goa's liberation with various academic and co and extra curricular activities through out the year. The important days celebrated were: National Librarians Day 12th August 2021 Independence day-15th August 2021 Teachers Day- 5th September 2021 Mahatma Gandhi's Birthday and Swachh Bharat Mission-2nd October 2021 SardarVallabhBhai Patel's Birth Anniversary celebrated as"Sadh-BhavanaDiwas" and Unity oath administered- 31st October 2021 Goa liberation Day-19th December 2021 National Youth day celebrated on the Birth Day of Swami Vivekanand - 12th January 2022 National army Day 15th January 2022 Republic Day 26th January 2022 Science Day 28th February 2022 **File Description** Documents No File Uploaded Annual report of the celebrations and commemorative events for the last (During the year) View File Geo tagged photographs of some of the events Any other relevant information No File Uploaded

#### 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

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Title of the Practice
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Conduct of and participation of students in intercollegiate level Competitions, Seminars, Workshops and Events.

Best Practice 2

Title of the Practice

Holistic growth of students through participation in Extension and Outreach Programmes.

File Description	Documents
Best practices in the Institutional website	http://pesrsncollege.edu.in/website/Criter ion 7/7.2/igac/7.2 supporting document.pdf
Any other relevant information	http://pesrsncollege.edu.in/website/pdf/BP _pdf

### 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

The College serves the cause of Higher Education in the State for 36 years with focussed Vision andMission.Institution'spriority and thrust is Enhancing Environmental consciousness through concerted efforts by: disseminating specific information to generate understanding ofenvironmental issues and their redressal; spreading general awareness and environmental sensitivity amongst stakeholders,includingCollege students, staff and community; conducting focussed programmes towards ecosystem preservation,environmental protection and fostering eco-heritage. The lush green Campus isi tselfthe evidence of regularly organised dedicated TreePlantation Programmes since the inception of the College and consistent maintenance and support given by thestudents and staff to date. With substantial support and active participation of PES Management, staff, students, IQAC, Academic departments, Survival Nature club, Shrushti Eco Club, Students council, NSS unit, Extension cell, UBA,SBSI, Women cell, Alumni,etc. and other off Campus stakeholders, the College makes concerted effortsto inculcate, develop and promote environmental consciousness amongst the Campus community and society at large. Subject foraorganize various programs/activitiesoncoreenvironmental issues such as ClimateChange, Danger of Deforestation, Flora and Fauna Conservation,,Global Warming, etc. NIRF Ranking authenticates progress of the College being ranked in 101-150 Rank Band in 2021 and 2022.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

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

- Participation in N.I.R.F., AISHE and India Today ranking.
- To upload IIQA and prepare SSR for third cycle of accreditation by NAAC
- To increase the programme options available to students in terms of Diplomas and Certificates courses
- To promote more Collaborations with research institutions.
- To promote collaborative research through Memorandum of Understandingwith academic bodies / industries
- To conduct medical camp for staff and students
- To apply for major/minor research projects to various funding agencies.
- To encourage Staff to attend and present research papers in Seminars/Conferences.
- To encourage Staff to publish research papers in UGC care list Journals.
- To encourage Staff to register students for PhD under research cluster.
- To organise professional development/training programs for teaching and non-teaching staff.
- To cater to the needs of slow learners through remedial classes.
- To provide Placement services to students by conducting campus interviews.
- To promote Extracurricular and Co-curricular activities

amongst students for all round development.

- To encourage students to participate in Extra-curricular and Co-curricular activities organized by other institutions.
- To conduct Career advancements of staff.
- To organise more Blood donation camps.
- Setting of Rain water harvesting system on college campus
- Setting up of vermicompost unit
- Installation of solar panels