

FOR 4th CYCLE OF ACCREDITATION

PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE, KERALA

PROVIDENCE WOMENS COLLEGE, MALAPARAMBA, CALICUT, KERALA 673009

www.providencecollegecalicut.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

January 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Providence Women's College is an aided, private, minority higher education institution affiliated to the University of Calicut. In its seventieth year now, the college was the first institution exclusively committed to providing higher education for women in the erstwhile Malabar region of Kerala upon its establishment in the year 1952. The institution is managed by the Sisters of the Apostolic Carmel Congregation, a religious order founded in 1868 by the Venerable Mother Veronica. The vision of the college is the holistic development of the individual through the dissemination of knowledge and the instilling of the gospel values of Justice, Love and Peace. Growing steadily from 64 students to the present strength of 2146, the college has played a significant role in shaping the socio-cultural landscape of north Kerala ever since its inception. Today, the college is a sought after destination for aspirants who seek to excel in higher education, research, sports, cultural activities, social engagement and personality formation.

The college is situated on a 37-acre campus in Malaparamba, within the city corporation limits of Kozhikode, Kerala. The college completed the first, second and third cycles of accreditation by the National Assessment and Accreditation Council in 2004, 2011 and 2017 respectively. The college scored a CGPA of 3.52 in the third cycle of accreditation and secured a grade of A+ . This Executive Summary prepared for the fourth cycle of accreditation summarizes the progress of the college during the period 2017-2022.

The college has 2146 students on the rolls, 83 members of teaching staff and 36 administrative staff members. The college has three recognised Research centres with 13 research guides, and offers 14 UG and 6 PG programmes in Arts, Science and Commerce subjects, an Integrated PG Programme, and 38 Certificate Programmes. The college offers residential facility in three hostels to a quarter of the student community. The staff and students represent a wide cross section of the society and thereby engage in building up a strong community that is progressive, inclusive, tolerant and geared for the future.

Vision

The guiding vison of the college is the holistic development of the individual through the dissemination of knowledge and the instilling of the Gospel values of Justice, Love and Peace in the young women we educate.

The vision envisages the formation of responsible citizens of the country who will contribute to the transformation of the world.

The college prioritises the formation of a zealous work force of women who can make a powerful and positive impact on the world.

Mission

To build up a community of staff and students committed to the common pursuit of ethical, intellectual, and

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academic excellence, thus facilitating the personal growth.

To empower young women to rise up to the challenges of the times, by enlightening them with the best of ancient wisdom and new knowledge, with a global outlook.

To persuade students to become instruments of social change and a force for integration among linguisitic, religious, and caste groups.

To foster an inclusive culture by providing equal opportunities for education to every section of the society.

To inspire Catholic students to live up to their full Christian commitment.

To imbibe the Gospel values and be instruments of positive change in the society.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Legacy of 70 years as an eminent Higher Education Institution that provides holistic education to young women in various disciplines
- Recognition of being managed by the Apostolic Carmel Congregation, which has a history of 150 years of service to society through value based secular education with a global orientation
- Steady progression over the last three cycles of accreditation, with all-round qualitative and quantitative growth
- A+ grade and the score of 3.52 granted by NAAC in the third cycle of reaccreditation
- The status of College with Potential for Excellence granted by the UGC
- High course-demand and enrolment ratio, proving that the institution remains one of the most sought after colleges, catering to students from various regions and categories
- Three Research centres with 13 research guides, providing guidance for students in frontier areas like Biotechnology, Astrophysics, Film Studies and Cultural Studies
- Linkages with eminent centres of global and national eminence University of Veracruz (Mexico), Nature Positive Universities Initiative of the University of Oxford, Inter University Centre for Astronomy and Astrophysics, and ICAR-Indian Institute of Spices Research.
- Memorandum of Understanding (MoUs) with HEIs across the country for sharing of academic resources and facilities and organising interdisciplinary programmes jointly
- Long track record of excellence in academics, sports, and cultural activities.
- Combination of conventional, as well as new generation courses
- Merit-based, ethical mechanism of appointment of teaching faculty, with the sole objective of identifying the best quality
- Transparency in admission process, internal assessments and grievance redressal
- Strengthening of teaching learning and research through funds mobilized from DST, UGC-CPE, MPLADS, Star College Scheme of DBT, Government of India
- Divyangian-friendly campus
- A clean green campus away from the hustle and bustle of the city, undergoing green and energy auditing, and use of alternative energy like solar energy and biogas
- Participation in the MoE Unnat Bharath Abhiyan by partnering with five Panchayats, and helping students to develop into responsible citizens

- Partnerships with NGOs like Niravu to promote sustainable development goals
- Village Facilitation Centre providing aid to the residents of the neighbouring villages at various levels
- Blended Learning Options facilitated through Local Chapter of NPTEL, Coursera, EdX, National Geographic, and WHO.
- The eco-friendly initiatives on the campus

Institutional Weakness

- Lack of Autonomy for academic flexibility, as a result of which the college is unable to offer new courses and award degrees in a timely manner.
- Delay in the appointment and approval of permanent faculty and administrative staff due to the embargo created by government norms, as a result of which the progress of new courses and programmes gets stalled.
- The economic fallout of the natural disasters that have hit the state in recent years, subsequent to which the financial support from well-wishers is significantly curbed
- Inadequate public transport facilities since the college is situated on a hill that is away from the normal public transport routes of the region
- The high cost of maintenance incurred on the old buildings in the college, most of which are more than 60 years old, and the lack of funding for maintenance of these buildings.
- Inability to meet the rising demand for residential facilities in the existing hostels in the campus offered by the departments in association with external educational agencies

Institutional Opportunity

- Flexibility in adopting new modes of teaching, learning and evaluation with options for blended and hybrid learning
- MoUs signed with various institutions in India and abroad for the exchange of human and academic resources and linkage activities to enhance the culture of research
- Linkage of the IEDC unit with the Kerala Start Up Mission to provide professional training to the students in various skills
- Facilitation of the Academic Bank of Credits for students to pursue more certificate courses
- Ample space in the campus to facilitate the expansion of the institution
- Research expertise and collaborations of some of the faculty members in frontier areas
- Networking with the sister institutions of the Apostolic Carmel Congregation to facilitate newer learning opportunities

Institutional Challenge

- Lack of funds from governmental and non-governmental agencies for infrastructure development
- Large number of educational institutions coming up in the state in the private sector
- Preference for professional courses among the students, who are therefore reluctant to apply for higher education in Arts and Science colleges for conventional courses and programmes.
- Preference among students for migrating to other states and countries for higher education and research
- Social pressure that put the curb on the educational ambitions of girls, compelling them to opt for marriage and home making over higher studies, research and careers.

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- Delay in being granted autonomous status, which results in delay of examination process, thus leading students to opt for autonomous colleges, to avoid the lag in course completion
- Increased workload on staff and decreased number of posts sanctioned by the government
- The future programmes envisaged are challenged by the lack of fund mobilisation mechanism.
- The dedication and time taken for good research programs, make the students opt out from the field of research.
- Social pressures that continue to influence and thwart the academic choices of the students.
- Adverse effects on the quality of teaching with the increased workload subsequent to the introduction of the credit semester system and research programmes.
- Lack of advanced skills needed for the job sector and the industry, since the syllabi largely cater to theoretical components.
- Tendency among students to drop out before the completion of studies due to the social demands on early marriage of girls in some regions.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The College is making headway in gearing up for the changes ushered in by NEP 2020 by offering interdisciplinary programmes and prioritising the updation of the Academic Bank of Credits.

Affiliated to the University of Calicut, the college follows the curriculum prescribed by it and gives timely feedback on the same for its regular updation, through the Boards of Studies.

The institution devises innovative programmes in allegiance with the vision and mission of the college.

The department Action Plan of each academic year balances academics with activities focusing on skill development and value added education. Each student is facilitated to undertake atleast one certificate course per academic year and more than 92% of the students complete projects or internships.

During the pandemic in 2020, the college rendered support to the students and teaching was shifted to online mode with a Learning Management System for effective curriculum delivery.

The departments offer certificate courses each year to provide knowledge on recent trends in each discipline and to equip students for higher studies and research.

The college orients the students to enrol for MOOCS on SWAYAM and NPTEL and avail the opportunities provided by the Academic Bank of Credits.

The college prioritises experiential learning through projects, fieldwork, hands-on training, internships and Earning while Learning programmes to gain a practical edge in their academic growth.

The programmes organised in the college address cross-cutting issues like gender parity, environmental sustainability, professional ethics and human values.

Value based education, and value added courses aim to inculcate the best practices of the college - pursuing the UN Sustainable Development Goals (SDGs)and Disaster Management, to ensure sustainable ecological

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development and the mitigation of environmental damage.

The college facilitates a strong bedrock of Professional Ethics for the students by organising interactions with distinguished experts in the respective disciplines.

The college has a well-structured mechanism to collect feedback from various stakeholders, namely, the students, staff, alumnae and employers. The college has devised numerous ways to enhance the employability and research acumen in students through skill development programmes and career guidance cells in response to suggestions given by the stakeholders. Suggestions given by the stakeholders are incorporated in the curriculum and the action taken is displayed on the college website.

Teaching-learning and Evaluation

The insitution has been providing learning space for women since 7 decades and the student enrollment percentage remains high at 96%, the process is executed through the online Centralised Allotment Process regulated by the University of Calicut. The college is an inclusive campus, with representations from all categories as per applicable reservation policy, for a wide spectrum of the society, thus the college is committed to being an equal opportunity provider for education to all.

The college has high demand ratio for all the programmes offered. The Student Induction Programme "Deeksharambh" is conducted every year. Academic and examinations calendars are made available to all stakeholders digitally and in print.

The institution employs student-centric teaching-learning pedagogy incorporating ICT. Flipped classrooms, peer-teaching, projects, field visits, seminars, invited lectures, visits to research institutions, project-presentations, internships, exhibitions, literary festivals, debates, case studies, role plays, hands on training, panel discussions, play and learn and heritage walk are some of the innovative ways of learning.

The College has adequate number of smart classrooms and an effective LMS. The college is a local chapter of NPTEL. Students are provided access to NLIST, DELNET and an institutional repository, and a digital question bank. Deployment of software like Matlab, Origin, Gaussian16, Amadeus, Galileo make teaching-learning effective.

The college transacts Outcome Based Education (OBE), which is introduced to the students during Deeksharambh. Course Outcomes (CO) and Programme Outcome (PO) are displayed in the college website and department notice boards. CO-PO Mapping is done with the introduction of OBE. Feedback on CO attainment is collected from the students after each semester.

Effective Tutorials and Mentoring address the academic and personal needs of the students. Special programmes like Walk With a Scholar (WWS), Scholar Support Programme (SSP), Bridge Courses, and Remedial Coaching are organized.

Internal Assessment is done with utmost transparency, and it has an effective grievance redressal system.

All sanctioned posts are filled with qualified teachers, preferably with Ph.D. and PDFs. In the event of faculty positions not getting filled due to technical reasons, the management appoints guest faculty and maintains an optimal student-teacher ratio of 1 teacher for 26 students. The number of teachers wih Ph.D. is 37, constituting

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47% of the total staff. Thirteen of the teachers are research guides.

The pass percentage of the assessment period is above 90. A good number of students proceed to higher studies.

Research, Innovations and Extension

The institution receives funding from various governmental agencies for research activities. Grants have been received from ISRO, DST- WOS-A, SERB Major project, SERB-NPDF, UGC CPE, UGC-CSIR and KSCSTE.

The college has three Research centers in Botany, English and Physics, with 13 research scholars. Post Doctoral studies are mentored at the Dept of Physics. 13 teachers are research guides.

The collaborative research with IUCAA, Pune, has led to the sanction of an Astro-Physics Centre in the college to boost research in Astrophysics. The Dept of Biotechnology, GoI, has sanctioned the Star College Scheme for the college.

Faculty and students publish their research works in UGC CARE listed and other Peer-reviewed journals. Faculty members present papers at National and International conferences. The college publishes three Research journals: *Diotima's*, *Recherche*, and *Talash*.

The institution has developed an innovative ecosystem for supporting the innovative ideas among the students and faculty members. An Innovative and Entrepreneurship Development Cell functions on campus, supported by the Kerala State Startup Mission. Activities like DIY Campaign, EngPod Podcasts, Entrepreneurship Development Cell, Butterfly Garden 'Prajwal' Energy Conservation Club, Turmeric and Azolla Pellets, Coconut Bonsai and Tissue Culture equip students to be part of an innovative ecosystem.

The college conducts seminars in Research methodology and IPR to introduce students to the recent approaches in research and to encourage new creations among them.

The college has signed MoUs with International Universities, Industries, National institutions and other colleges. The activities conducted under the MoUs provide a platform for sharing available research facilities, basic industrial training, and exposure to the applications of the theoretical knowledge acquired on campus.

Faculty have research collaborations with University of Veracruz, Mexico, NITs, IUCAA, ISRO, ICAR-IISR, FTII and CWRDM. Every year 3-4 students from the PG departments do their academic projects in these institutions.

Students are motivated to engage in service to the society with innumerable extension programmes. The programmes range from creating awareness about human rights, and prevention of social evils to activities that are aimed at environmental conservation, disaster management and women empowerment. Programs like Zero hunger initiative, Book donation drive, and D.E.A.D. - Drugs End All Dreams - instill the value of responsible citizenship.

Infrastructure and Learning Resources

Infrastructure consolidation and improvement are explicitly covered by the Institution's policy. The perspective

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plan has a strong emphasis on providing more room for educational, co-curricular, and extracurricular activities as well as meeting the institution's infrastructure demands.

The institution has been digitally upgraded and uses a diverse set of ICT tools, and ICT facilities in class rooms and Seminar Halls: LCD Projector, Computer, Internet, Wi-Fi Facility, Audio Facility, and Smart Boards. There are 239 computers in the college. The campus has Broadband internet connections with a bandwidth of 500mbps..

The institution has a large sports ground and a spacious Indoor stadium. The college has a sprawling 37-acre campus with 4 blocks of administrative and academic wings. The college has a well-maintained auditorium for college events and cultural activities. There is a well-maintained gymnasium for the fitness of faculty and students. There are three hostels on campus with all the necessary facilities and adequate security. The entire campus is under CCTV surveillance.

The Library of the institution functions in a 5076.35 sq. ft area. A new Library complex with a total area of 42,580 sq, ft. spread out over 4 floors is nearing completion. The Library was initially automated with Book Magic, a Windows-based Library Automation Software. Now, it is upgraded to KOHA, (version:19.05.04000). The Library has a stock of 60150 books, 7106 textbooks, 6444 Reference Books, 71 Journals & Periodicals, 8 Dailies, 3700 Back Volumes of Journals, 1556 Bound Journals, and 994 Non-book Materials.

The college has registered under the NLIST project of INFLIBNET and hence has access to 6000+ e-journals and over 31,35,000 e-books, and is also an institutional member of DELNET, a Digital Library Resource. Additionally a Digital repository of the college, has been created.

Access to plagiarism checking facility using URKUND-Original software (supported by UGC INFLIBNET) has been provided by the University of Calicut.

A subscription to 'Storytel' has been made, to allow unlimited access to audiobooks and e-books.

Facilities are available for visually impaired students - Non-Visual Desktop Access (NVDA).

Student Support and Progression

Institutional and Government support systems benefited 6815 students with various scholarships/freeships amounting to Rs. 2,06,83453/-, in the last five years. 1417 students benefited from Institutional (Rs.10,83,783/-) and 5398 students from Governmental (Rs. 1,96,01670/-) scholarships.

Each student is benefited by at least one of the 216 capacity building and skill development initiatives of the college with special focus on soft skills, life skills, communication skills and ICT skills.

Guidance for competitive examinations and career counselling offered by the institution have benefitted 89.5% of the students. A total of 133 programmes in different capacities including webinars, workshops, PSC/Civil Service coaching and Job Fairs were organized during 2017-22. The institution organised pre-placement drives by the Indian Army, and placement drives by reputed institutions like K-Disc, TIME, EDex, British Council, Cambridge Learning on campus.

A timely grievance redressal mechanism works on the campus ensuring transparency, abiding by UGC and

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Govt. regulations through the statutory bodies of Grievance Redressal Committee (GRC), Anti-Ragging Committee (ARC) and Internal Complaints/Anti-sexual Harassment Committee (ICC). The college also has active SC/ST, OBC and Minority Welfare Committees to look into the academic and personal development of the respective communities.

The percentage of outgoing students progressing to higher studies and careers is 38.6. The students who have cleared examinations like NET/SET/GATE/JAM/IELTS/ conducted by state and central agencies is 153.

Students have won 105 awards/prizes/medals for outstanding performance in sports and cultural activities at University, state and national levels during the last five years.

Participation of students in various cultural and sports activities is 80% with students engaging in 561 programmes at collegiate/intercollegiate/university/state/national levels during the last five years.

Providonna, the Alumni association of the college maintains its bond with the alma mater contributing to the institution's academic/non-academic growth in cash and kind. Under the Saaya initiative, alumni serve as resource persons delivering talks in different subjects, training and guiding students in career opportunities. The Association provides a space for the entrepreneurs among the alumni with the conduct of the Poorva exhibitions. The Association contributed an amount of Rs. 17,14,850/- during the past five years for academic and infrastructural development in the college.

Governance, Leadership and Management

The Vision and Mission of the college prioritize the holistic growth of young women through education. The institution follows a decentralized approach in the planning and execution of activities, with a structured organogram defining its functioning. The institution practises a transparent secular governance, with a professional Code of Conduct.

The Managing Governing Body and Principal supervise all activities of the college, IQAC implements the quality benchmarks, and Staff Council ensures equitable implementation of quality improvement measures.

The feedback mechanism ensures a transparent depiction of the activities implemented annually. A template for Action Plan and the Teachers' Diary help document teachers' contribution to curriculum development, teaching and assessment, research, mentoring, fund mobilization and the Best Practices of the college.

Feedback from students, consultations with Parent Teacher Association and College Development Society, are taken into consideration for implementing long term projects. e-governance has been implemented in Administration, Finance, Admission, Attendance, Examination, and Feedback.

Welfare measures for staff include Life and Medical insurance, Medical Leave, Maternity and Paternity leave. The management extends financial assistance to the needy students for academic and medical needs, and undertakes housing projects.

Faculty empowerment strategies are implemented and faculty participate and organize FDPs, conferences and workshops in emerging areas. Two FDPs were organized in association with the GAD-TLC under MoE to equip teachers for online teaching, and webinars on NEP and ABC.

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The college follows the Performance Based Appraisal System based on UGC Regulations for staff appointment and Career Advancement.

The institution conducts internal and external Academic and Adminstrative audits regularly.

The IQAC takes up initiatives to mobilize funds, submit proposals, and has received sanction from UGC for CPE, and Paramarsh schemes, DST-FIST and DBT-Star College. It participates in AISHE and NIRF. The college has acquired ISO certification and undergone Green Audit, Academic and Administrative Audit, Energy and Environment Audit.

The IQAC initiated many programmes based on the Revised Quality Mandates of UGC: *Deeksharambh* - Student Induction Programme; *Gurudakshta* - Faculty induction program; *Paramarsh* - mentoring 7 non-accredited HEIs, of which 1 HEI has been accredited with A+. In addition, IQAC takes steps to collaborate with International Universities, to facilitate learning as well as nature protection initiatives.

Institutional Values and Best Practices

The best practices of the college are *Lakshya* – The pursuit of the UN Sustainable Development Goals (SDGs) and *Raksha* – Disaster Management. Green audit was carried out as per Government of India norms. Energy audit was carried out in accordance with the Bureau of Energy Efficiency (Manner and Intervals of Time for the Conduct of Energy Audit) Regulations, 2010, and revealed that usage of air conditioners and IT equipment that contribute to global warming and ozone layer depletion, was within the permissible limit of 18%.

The college installed 40KW solar power plant, biogas plant, steamer, energy efficient gadgets and waste collection facility. The college has Energy Conservation, and Environment Protection clubs.

The College prepares an action plan for gender sensitization, and organizes programs on Gender Inclusivity. The institution provides safety and security measures, common room facilities, and psychological counseling.

Celebrations are organized to foster national integration, to generate awareness on the environment, health, and education. Water conservation methods like roof-top rainwater harvesting, water-pits, open well recharge, construction of bunds and pits for run-off water from the hand-wash areas are in place.

Vehicles are permitted only restricted entry into the campus, for maintenance of green protocol. The campus is landscaped with a variety of trees and plants and pedestrian-friendly pathways. The green activities of the college have won awards from different organisations.

The college has linkages with internationally recognized NGOs like Niravu, and the Nature Positive Universities (NPU) Alliance of University of Oxford, to engage in sustainable development practices. The institution upholds the values of the Indian constitution. Students are educated that no caste, creed or religion can break the constitution and unity of Indian Citizens. Sessions are organized to sensitize students on constitutional rights, values, duties, and responsibilities.

Being an inclusive campus, admission to differently abled students is accorded priority, and the campus has ramps and lifts for easy access to classrooms. Divyangjan friendly washrooms, display boards and signposts, provision for human assistance, reader, scribe, soft copies of reading material, screen reading and audio books are some of the other measures taken by the college. The college has students from all over Kerala and from

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Tamil Nadu, Karnataka, Andhra Pradesh, Manipur, and Lakshadweep.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE, KERALA		
Address	Providence Womens College, Malaparamba, Calicut, Kerala		
City	Kozhikode		
State	Kerala		
Pin	673009		
Website	www.providencecollegecalicut.ac.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Jaseena Joseph	0495-4952371696	9496226894	-	providencecollegec alicut@gmail.com
IQAC / CIQA coordinator	Minoo Divakaran	0495-2371696	9446345038	-	minoodivakaran@ providencecollegec alicut.ac.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	For Women	
By Shift	Regular	

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Recognized Minority institution				
If it is a recognized minroity institution	Yes Minority-Certificate compressed (1).pdf			
If Yes, Specify minority status				
Religious	Religious Christian			
Linguistic				
Any Other				

Establishment Details

State	University name	Document
Kerala	University Of Calicut	View Document

Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	01-07-1972	View Document		
12B of UGC	01-07-1972	View Document		

	gnition/approval by sta MCI,DCI,PCI,RCI etc				
Statutory Recognition/App roval details Inst authority Regulatory and programme Recognition/App roval details Inst authority Remarks Pay, Month and year(dd-mm-yyyy) Remarks Remarks months					
No contents					

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	Department of Biotechnology Government of India
Date of recognition	18-11-2022

Location and Area of Campus					
Campus Type Address Location* Campus Area in Acres Built up A sq.mts.					
Main campus area	Providence Womens College, Malaparamba, Calicut, Kerala	Urban	37	26464.5	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Economi cs	36	PLUS TWO	English	63	63
UG	BA,English	36	PLUS TWO	English	65	65
UG	BA,History	36	PLUS TWO	English	64	64
UG	BA,Human Resource Management	36	PLUS TWO	English	61	58
UG	BCom,Com merce	36	PLUS TWO	English	65	65
UG	BBA,Busine ss Administr ation	36	PLUS TWO	English	63	60
UG	BTTM,Trave 1 And Tourism Management	36	PLUS TWO	English	48	45
UG	BSc,Botany	36	PLUS TWO	English	44	44
UG	BSc,Chemist ry	36	PLUS TWO	English	43	41
UG	BSc,Psychol ogy	36	PLUS TWO	English	51	51
UG	BSc,Physics	36	PLUS TWO	English	44	42

UG	RSc Zoology	36	PLUS TWO	English	42	39
	BSc,Zoology			English		
UG	BSc,Mathem atics	36	PLUS TWO	English	47	46
UG	BSc,Comput er Science	36	PLUS TWO	English	45	42
PG	MA,English	24	DEGREE	English	27	26
PG	MCom,Com merce	24	DEGREE	English	21	17
PG	MSc,Botany	24	DEGREE	English	16	16
PG	MSc,Physics	24	DEGREE	English	16	16
PG	MSc,Mathe matics	24	DEGREE	English	24	21
PG	MSc,Comput er Science	24	DEGREE	English	12	8
PG	Integrated(P G),Politics And International Relations	60	PLUS TWO	English	27	21
Doctoral (Ph.D)	PhD or DPhil,Englis h	60	POST GRA DUATION	English	12	7
Doctoral (Ph.D)	PhD or DPhil,Botan y	60	POST GRA DUATION	English	8	4
Doctoral (Ph.D)	PhD or DPhil,Physic s	60	POST GRA DUATION	English	8	4

Position Details of Faculty & Staff in the College

				Te	aching	Faculty	7					
	Profe	essor			Assoc	iate Pro	ofessor		Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				4				9				66
Recruited	0	4	0	4	0	9	0	9	0	66	0	66
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				4
Recruited	0	0	0	0	0	0	0	0	1	3	0	4
Yet to Recruit		1	1	0			1	0		1		0

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				17				
Recruited	3	6	0	9				
Yet to Recruit				8				
Sanctioned by the Management/Society or Other Authorized Bodies				13				
Recruited	1	12	0	13				
Yet to Recruit				0				

	Technical Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				13					
Recruited	6	7	0	13					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				1					
Recruited	0	1	0	1					
Yet to Recruit				0					

Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	4	0	0	5	0	0	28	0	37	
M.Phil.	0	0	0	0	1	0	0	14	0	15	
PG	0	0	0	0	3	0	1	27	0	31	
UG	0	0	0	0	0	0	0	0	0	0	

	Temporary Teachers									
Highest Professor Qualificatio n		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	
UG	0	0	0	0	0	0	0	0	0	0	

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	1900	3	4	0	1907
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	230	0	0	0	230
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	1	0	0	0	1
	Female	8	0	0	0	8
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic
Vears

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	96	81	77	70
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	27	24	25	25
	Others	0	0	0	0
OBC	Male	1	0	0	0
	Female	23	25	14	14
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	414	361	306	303
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	292	303	269	256
	Others	0	0	0	0
Total	,	853	794	691	668

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

The institution has developed a Strategic Plan to transform itself into a hub of multidisciplinary education, and a practitioner of NEP. The plan is structured in the following pattern: Curricular aspects •Offer new generation programmes in AI, Robotics, Digital Humanities, International Trade and Commerce and Data Analysis •Enhance opportunities for student involvement in environmental sustainability by facilitating nature positive curricular and extra-curricular activities, and internships •Facilitate off-campus training opportunities and create linkages with research institutions and organizations that work on a multidimensional approach Teaching Learning and

Evaluation • Evolve as a Women's University, and collaborate with International Universities •Enhance Blended learning options for students, to complete courses from International Universities • Continue focus on Faculty profile on all appointments, ensuring upgradation of faculty as research guides by 2030 • Enhance students and faculty publications in international journals • Establish Centres of Excellence in each stream by 2035 The college is making all out efforts to make the Teaching and Learning interdisciplinary. Based on the surveys conducted among the staff, students, employers and alumni the college proposes courses like Masters in Bioethics (Biology + Ethics), Creative Science Communication (Science and Journalism), Behavioural Psychology (Psychology +Philosophy), Digital Humanities (Languages + Digital Technology), Humanities and Visual Culture (Humanities + Multimedia) The syllabus was revised in 2019, to incorporate compulsory self-learning audit courses in each semester, and involvement in outreach programmes, for successful completion of the course. Every student is thus, a member of either NSS / NCC / Compulsory Social Service / Swachh Bharat / Unnat Bharat Abhiyan activities, so as to get conscientized into community engagement services. The College has further identified Pursuit of the UN SDG Goals, as one of its best practices, ensuring activities that focus on one of the 17 goals. The college is also an official signatory to the UN Race to Zero Campaign. The institution offers many multidisciplinary certificate courses and skill enhancing courses. The Course that is now offered in Fashion Designing is a model of a flexible course where students have multiple entry and exit options. The college has linkages with internationally recognised NGOs like Niravu whereby the curriculum incorporates the alleviation of social and environmental problems. With the curriculum focussed on the Pursuit of the SDG goals, the students are already attuned to the noble aim of finding solutions to some of the pressing issues and challenges of society. The college achieves this goal through the value based curriculum offered here. The ARC will henceforth insist on the need for the research work undertaken in the college to be socially oriented. New courses like Bioethics (Biology + Ethics), Creative Science Communication (Science

	and Journalism), Behavioral Psychology (Psychology +Philosophy) will cater to this aim. The college offers interdisciplinary certificate courses in Corporate Social Responsibility, Gender Studies in Politics, Communication in Tourism, Professional Etiquette in Business, Gender and Leadership
2. Academic bank of credits (ABC):	The College mentors each student to create a DigiLocker account of their certificates, facilitating their direct porting to ABC account, and downloading the ABC card. The college also encourages students to pursue courses on NPTEL, and other approved portals. The college, being affiliated to the University of Calicut, is awaiting the University's registration with ABC. Meanwhile, the students have been oriented and made to register on the ABC portal, and enrol for online credit earning courses on NPTEL and other such platforms. The institution is a Local Chapter of the Swayam and NPTEL learning platforms, to enable students to enrol for credit earning courses online from National Institutes. Each department enters into MoU and collaborative initiatives with Institutions and colleges offering applications of their relevant disciplines. The institution has entered into a collaboration with the University of Veracruz, Mexico, for student exchange programs. The college is also a partner in the Nature Positive Universities initiative of the University of Oxford. Faculty members participate in the meetings of the Board of Studies of their disciplines, and get involved in design of textbooks, reading materials, online assignments, and assessments. Faculty members associate with the UGC-EMMRC centre of the University of Calicut, in the production of MOOC courses. Faculty members revise the certificate courses offered each year, and incorporate the latest trends in designing the new syllabi for these courses. The college incorporates ABC as a major component in the Orientation Programme, Deeksharambh. Disaster Management, Pursuit of the SDG goals, Women Empowerment and making the students Future-Ready, are the Best Practices of the college. Involvement of each student in one of the activities involving service to the villages and panchayaths is mandatory for course completion certification
3. Skill development:	Skill enhancement courses are offered by the college. The Jewellery Designing Course offered by the college is registered with NSQF. The college

conducts a Vocational Training Programme for unemployed women. Certificate Courses are offered in Water Analysis, Translation, Vermicomposting, Solid Waste Management, Personality Development and Driving. The 'Nrityangan' certificate course, initiated on guidelines of NSDC model curriculum, envisages to promote dance as a language for communication on social issues. The college maintains a secular atmosphere that promotes interfaith harmony and mutual respect. The Value Education classes which are an integral part of the curriculum promote the values of truth, non-violence, peace, and love. Scientific temper is ensured through the talks arranged by each department, by experts who epitomize the victory of the rational over the irrational. A credit structure is ensured for each student, so as to undergo one certificate courses offered by each department The Vocational Training Centre for Women and the Diploma in Fashion Designing offered by the college overcome gaps vis a vis trained faculty provisions. Workshops are conducted with industry veterans and master craftspersons as faculty. This practice will be continued with an expanded list of such trainers. The college organised various sessions on ODL and blended learning during the pandemic to equip teachers for the new modes of teaching. Two of these were organized in collaboration with GAD-TLC under the MHRD provisions. Many of the teachers prepare notes and record or engage sessions for the School of Distance Education and EMMRC of the affiliating University. This track record will gear the college for the challenges of ODL and blended learning in future The college offers its vocational training programmes in collaboration with professional agencies. The college proposes to link its vocational training programmes with NSDC to ensure a unified platform to offer and execute more courses. During the pandemic each department engaged the students through skilling courses in music, dance, yoga, gardening, culinary skills, vermicomposting, and Tally software. So the institution will capitalise on this experience to expand these courses in future The college currently offers many skill-enhancing certificate courses in Translation, Computer Graphics, Tissue Culture, Tally, Biofertilizer manufacturing, and Life Skill Development. The college also offers a Diploma Course in Fashion

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

Designing and a Vocational Training Course for unemployed women

Following practices are adopted to integrate Indian Knowledge systems in the curriculum. •Celebration of festivals and special days on campus, to preserve the rich Indian heritage Celebrating mother tongue language day and week and Rashtrabasha week to uphold the legacy of our languages and literatures. •Online classes offered in Yoga, Classical Indian dance and music •Observing the foundation of the state: Kerala-Piravi • Extra classes offered to the students, who opted Hindi as second language, to develop effective Hindi communication skills in speaking, reading, writing, grammar and to improve vocabulary •Reading week celebrated by individual departments with a wide variety of programmes on vernacular literatures. There are courses on Indian heritage and culture in the B.A. History syllabus, and Indian Literatures in BA and MA English syllabi •Classical works of regional language and Hindi forms part of respective syllabus •Seminars are organized by various department on Indian traditions •The Malayalam and Hindi departments organize programmes under the auspices of "Bhashasamanwayavedi" to promote awareness about the richness of Indian languages and literatures. As a principle adopted by the Government of Kerala, all operations are carried in bilingual mode. Hence lectures and explanations are already delivered in mother tongue. The college conducts workshops for in-service teachers to improve their linguistic, methodological and ICT skills, thus enhancing the teaching and learning experience in the bilingual teaching. A good deal of the administrative communications are transacted in the mother tongue. i. Indian languages (Sanskrit, Pali, Prakrit and classical, tribal and endangered etc.): Workshops conducted for the students of History in Vattezhuthu and Kolezhuthu scripts, which were widely used from 8th century AD to 15th century AD in South India. Sanskrit verses are chanted during the invocation at all formal events organized in the college. ii.Indian ancient traditional knowledge: Field trips are arranged for the students to learn about traditional knowledge. Students visit tribal hamlets of Kerala in order to learn about tribal medicines and the knowledge of several traditional healing systems,

economic practices of the tribals and the important resources utilized by them to preserve their ethnicity. Students visit the KIRTADS Research Centre and anthropological museum to meet these requirements. Arts festivals conducted by the College provide opportunities for the students to get professionally trained and to participate in traditional art performances.. • Campus celebrates all festivals and traditions of national and regional importance, to create an awareness of traditions. •Folk art performances are conducted regularly by the Folklore Club of the Department of History to promote and familiarize the traditional folk-art forms of Kerala •The Department of Botany compiles Indian Culture and traditions in the form of Books, like 'Karkidakam – a narrative of medicinal plants being used annually in the month of Karkidakam, to rejuvenate health', 'Sadya'- a narrative of the neutraceutical properties of plant based preparations utilized as feast to promote good health and vigour among people during the annual festival of Onam

5. Focus on Outcome based education (OBE):

OBE has been introduced with the batch that was enrolled in 2021. CO PO mapping is thus being implemented. Most of the teachers have undergone training in OBE and CO PO mapping by attending FDPs. The outcomes of the curriculum are clearly explained to the students at the orientation programmes offered by the departments. Course outcomes are clearly displayed in the classrooms. Professional Development Workshop was conducted for the teachers on CO PO Mapping. Mr. Shahid P, Research Scholar, NIT Calicut was the resource person at this workshop held from June 29 – 30, 2022.

6. Distance education/online education:

The college has the potential in terms of human and technical resources to offer courses through ODL. The faculty are prepared to offer ODL in the event of sanction being given to such programmes in affiliated colleges. The institution has enrolled as Local chapter of NPTEL and SWAYAM platforms, so as to enable students to enroll in courses that strengthen the curriculum as well as open the opportunities for pursuing courses of their choice. All the departments, and most of the faculty members have their own YouTube channels to facilitate ODL. Each department has an assigned coordinator who motivates and helps students to enroll for online

courses, and faculty members are assigned as mentors, based on their area of expertise. Students utilize the computer labs for completing the course work and assignments.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Yes coordinators have been appointed by the college, and they are; Students' coordinator: Ms. Sana Kamal Coordinating Faculty members: Ms. Ambili Thomas, Asst Professor, Department of Politics and International Relations, Ms BIndu A, Associate Professor & Sr Faculty Member IQAC Dr Laina P, Associate Professor, Dept of History The college is committed to the goal of transforming the students as responsible citizens of the nation who uphold social and ethical values and the ideals of integrity, fair play, equality and justice. To achieve this, the college has initiated various programmes that strengthen the culture of electoral participation among young and future voters. These activities are carried out in association with District Election Office.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

The major activities of the Electoral Literacy Club during the assessment period are: •Observing National Voters' Day: National Voters' Day was observed on 25th January, 2019 The District Sub Collector Ms. Jnaneswari, IAS and District Additional Magistrate Smt. Roshni Narayanan addressed the students and led the Voters' Day Pledge. The officers briefed the young voters about VVPAT, which was introduced during the Lok Sabha Elections, 2019. •Voter ID - Aadhaar Card Linking Campaign: A Hands-on-training session was conducted by the Calicut Corporation to link the Voter ID and Aadhaar card of students above the age of 18 in the college auditorium on 29th September 2022. Mr. Sajeendran, Village Officer and other officials from the Collectorate led the session. The College Union Elections are conducted annually as per the recommendations of the Lyngdoh Committee Report, 2006. The students get initiated into every stage of the election process as the voters of these

elections. The exercise gives the students a firm grounding in the democratic values that free and fair elections engender. •The College had established a Parliamentary Literacy Club in 2016, and various programmes have been conducted under the auspices of the club to spread awareness about the relevance of parliamentary mode of elections in strengthening democracy. The activities include debates, quizzes, and Mock Parliament Session. The Parliamentary Literacy Club has merged its activities with the ELC in order to give greater emphasis to the efforts of the college to nurture the leaders of the future.

- 4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.
- •Training in Electioneering as part of Nasha Mukth Bharath Abhiyaan: On 25th June 2022, the college Union in collaboration with NSS and NCC units of the college conducted a full-fledged election with the twin aim of promoting good citizenship and boosting the anti-drugs campaign. This was part of the 'Nasha Mukt Bharat Abhiyaan' initiatives of Kozhikode District Administration. The election fielded eight candidates representing different kinds of habits and addictions. Dr. Aswathy. S, Staff advisor, acted as the Presiding Officer and student leaders Ms. Jeevitha and Ms. Rose Mariya were the polling officers. Meet the Candidate session was organized on 24.06.2022. The election on 25.06.2022 was flagged off by our Ward Councillor Mrs. K.C Sobitha. 965 students of the college cast their votes during this election.
- 5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

1375 students out of the total 2146 students on campus, ie., 64.07%, are yet to, be enrolled as voters, in the electoral roll. The Dept. of Politics has arranged awareness sessions to highlight the importance of the youth becoming part of the electorate to strengthen our democracy. The college, along with the district administration and elected Ward Councilor, Mrs Sobitha, also an alumni of the college, will coordinate the enrollment of these students.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2146	1988	1821	1739	1730

File	e Description	Document
Upl	load supporting document	<u>View Document</u>
Inst	titutional data in the prescribed format	<u>View Document</u>

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 178

8	File Description	Document
	Upload supporting document	<u>View Document</u>
	Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
83	83	88	87	88

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
579.78226	686.83812	367.83082	355.96434	367.03337

Self Study Report of PROVIDEN	E WOMEN'S	COLLEGE	. KOZHIKODE.	KERALA
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4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Providence Women's College targets the holistic development of the student community by disseminating knowledge and instilling the values of justice, love and peace as enshrined in its vision statement. The curriculum adheres to the UGC norms. Keeping abreast of the developments in various realms, the institution devises innovative methods that meet the requirements of students from all the strata of society

The IQAC and the Departments follow guidelines drawn up at Academic Council and Staff Council meetings to prepare concrete action plans for each semester and conduct of evaluation. Continuous Internal Evaluation (CIE) is conducted in strict adherence to the Academic Calendar of the institution and of the University.

Following the allotment of portions at department meetings, the pace of completion of work is decided and the same is documented daily in the Teachers' Diary. The lecture mode is complemented by ICT enabled sessions and evaluation procedures like seminar presentations and assignments, besides discussions and feedback for improvement. Students are provided with additional study material both in digital and printed formats. Remedial classes and peer-teaching are organised to benefit both advanced and slow learners.

Internal Assessment accounts for 20% of the total marks for each course. It is computed on the basis of four parameters: classroom participation, assignments, seminars/viva-voce and tests. A built-in monitoring mechanism prepared by the Continuous Evaluation Assessment Committee streamlines the conduct of internal tests, seminars and written assignments scheduled as per the decision of the academic council. Progress cards are issued and students' progress is evaluated at departmental meetings with parents.

The Covid lockdown and consequent online mode of teaching posed fresh pedagogic challenges. The faculty responded proactively and strategized effective curriculum delivery in digital and online modes. Classes were conducted as per the timetable through live sessions on Google Meet, Teach Mint or in the recorded mode. Faculty members underwent training in the various tools necessary for effective online teaching.

Faculty upgrade their knowledge level by participation in Workshops, Training Sessions, Seminars, Faculty Development Programmes besides interacting with peers and visiting faculty to stay abreast of the latest developments in their respective subjects. The students are also accorded opportunities for experiential learning through practical sessions, projects, field-trips, and internships.

The library, stocked with 60,150 books, has been upgraded with KOHA open-source library automation software. Registered under the N-LIST programme, the college has access to 6000 + e-journals and 31,35,000 + e-books, Shodhganga, Shodhgangotri and ShodhSindhu Database. The campus Wi-Fi is enabled with > 50 Mbps Internet connectivity. These resources and infrastructural upgradations bolster

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effective curriculum delivery.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 202

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 82.35

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2146	1694	1370	1361	1190

File Description	Document
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Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

Providence Women's College adheres to its vision and mission in the transaction of the curriculum, to ensure that young women are empowered to face the challenges of the changing times. The College, as an official signatory to the Race to Zero Campaign of the United Nations Organisation, works to build a healthy and resilient world, ensuring inclusive and sustainable growth. The institution is a founding partner of the Nature Positive Universities Alliance, an initiative of the University of Oxford, UNEP Youth and Education and UN Decade on Ecosystem It is a network that brings together higher education institutions across the globe, to use their unique power to influence nature in a positive manner. The college has identified its best practices – *Lakshya*: the Pursuit of UN Sustainable Goals and *Raksha*: Disaster Management - in tune with this, and therefore integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the curriculum while implementing the mandates of the syllabus prescribed by the University of Calicut. The mechanisms adopted for imparting quality education and conscientizing students on crosscutting issues are,

1. Audit Courses

- For UG Programmes:
- 1. AUD1E01 Environmental Studies
- 2. AUD2E02 Disaster Management
- 3. AUD3E03 Intellectual Property Rights
- 4. AUD4E04 Gender Studies.
- Audit Courses on Ability Enhancement and Professional Competency for PG Programmes
- **2.** Departmental delivery of these issues and values (detailed list enclosed), through the clubs, and additionally (a) Personality Development Programme and (b) Basics of Environmental Studies, offered by the Dept of Zoology

3. Inculcation of Professional Ethics through following

- (a Courses
- 1. Professional Business Skills (BCM3A12)
- 2. Human Resource Management (BCM3C03)
- 3. Tourism Principles, Practices and Ethics (TTM2B02)
- (b) Sessions on Research Ethics for Ph D. scholars
- (c) Activities of NSS, NCC, Women's Cell, Department of Physical Education, Research & Development Cell

4. Instilling values of sharing, compassion, tolerance and inclusion through;

- Value Education -- Positive values are instilled through the weekly Value Education sessions and talks delivered by invited speakers.
- Catechism Classes for students enrolled in the Community Quota for admission.
- Institute of Palliative Medicine Organizing fundraising initiatives for the benefit of patients.
- Miss a Meal Missing a meal, and sharing the proceeds with the lesser privileged housed in Old Age Homes, Orphanages and Rehabilitation Centres

- NSS Fund-raising initiatives for construction of houses for the needy
- Making and distribution of sanitisers and masks during Corona
- Observation of Pride Month to enhance the spirit of inclusivity, with Pride Marches and talks by resource persons from the LGBTQ fraternity

5. Issues of Environment and Sustainability are addressed through

- Bhoomithrasena Club and the Environment Clubs of the departments
- Maintenance of campus as a Plastic-free zone
- Observation of World Environment Day and Ozone Day
- Organic farming initiatives

Beneficiaries	Gender issues	Human values	Environment and	Professional ethics
			Sustainability	
Undergraduate	21	34	35	6
Postgraduate	2	4	5	1
Research scholars	-	1	1	1

Thus the institution ensures the transformation of the students into responsible citizens and brand ambassadors of sustainable development.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 92.36

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 1982

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from

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various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 96.45

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
850	788	691	668	645

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
888	823	705	683	677

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 93.71

2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
424	421	383	361	349

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

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2021-22	2020-21	2019-20	2018-19	2017-18
468	453	398	378	371

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 25.86

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 using ICT tools

Response:

The institution insists on sudent centric teaching learning methods considering the demands of genZ digital natives. Constantly updated/incorporated with ICT enabled tools, teaching-learning processes follow blended methods combining the strengths of lecturing with modern technological advancements for learning/self-assessment/evaluation/awareness-building/skill development. LMS/NPTEL courses(college as local chapter)/Smart classrooms/access to NLIST,DELNET,institutional repository,digital question bank, softwares make teaching-learning student-centric. Total Participation Techniques ensure theoretical intake, critical analysis and practical application. Interdisciplinary approach is promoted instilling social commitment and environmental alertness. The following methods assure the total participation of the students in learning.

Experiential Learning

- 1. Paryavarna: Classroom learning complemented by field visit bridge gap between theory, praxis and real life.
- 2. Hands on skill training: Facilitates efficacy and improves employability skills.
- 3. Practical based experiential and self learning: Conducts experiments to develop innovative/analytical thinking and applies theory to practice.
- 4. Internships: Enhances professional relationships, cultivates adaptability to new environments.
- 5. Heritage walk: Transect walks to explore culture/tradition/history.
- 6.Blended Learning: Adds to academic credit bank, gains access to frontier areas, promotes interdisciplinary studies.

Participative Learning

- 1. Sahayog: Maximizes involvement in learning, enhances focused attention, student engagement, peer/self-assessment skills, curbs anxiety, improves academic competence.
- 2. Flipped classroom: Engages in higher cognitive learning levels with peers and teacher.
- 3. Group discussions: Promote learning, brainstorming, pooling resources; improves debating/communication skills; encourages critical analysis.
- 4. Article review: Improves reading/writing skills, analytical/literary calibre, awareness about publishing and updates knowledge
- 5. Role play: Encounters real life situations, faces issues with discretion and channelizes their energies for the larger good of the community
- 6. Workshops: Improve knowledge level and perspectives/attitudes on various issues.
- 7. Minutes paper: Polishes students' analytical/comprehensive abilities, teachers' insights regarding teaching methods and level of students.
- 8. Writing Prequel: Gets deeper insight into the content.
- 9. Translation of prescribed texts: Internalizes prescribed texts intensely, polishes their linguistic abilities in different languages
- 10. Educational Fest: Improves group cohesiveness, logical thinking, creativity, innovative ideas and decision-making skills and develops managerial skills.
- 11. Play and learn: Deeper understanding theory learned, better analytical/application skills, facilitating kinesthetic learners in particular
- 12. Exhibition: Showcases talents, creates better awareness of abstract concepts, improves social /life / communication skills; adds to the material support system for teaching and learning.
- 13. Student presentation: Polishes communication/presentation/technical skills allowing students to research deeper, face challenges boldly.
- 14. Manuscript Magazines: Designs, edits, releases and publishes magazines thereby pooling/managing resources, improving creative/aesthetic capacities and innovativeness.
- 15. Competitions: Enhances caliber, competence and interest, inculcates spirit of healthy competition/cooperation.
- 16. Panel discussions: Improves professional expertise in related disciplines and acquisition of updated trends in area of specialization
- 17. Awareness programmes: Creates awareness about various issues/concepts/prospects; decides timely plan of action.
- 18. Seminars / Webinars / Invited Talks: Update knowledge through wider exposure
- 19. Orientation programme: Adapts staff/students to changing currents in their discipline.
- 20. Interaction with Alumnae: Aspires to heights, receiving guidance/advice

Problem Solving Methodologies

- 1. Project; Identifies challenges/problems, develops problem solving abilities.
- 2. Srishti: Motivates/nurturing innovative ideas.
- 3. Case studies: Encounters practical situations, faces real life issues and applies methodology learnt.
- 4. Involvement in Community Oriented Activities: Imbibes value of voluntary community service, reaches out to the poor and needy, becomes better humans
- 5. Jeevan Kaushal: Promotes comprehension/companionship/performance/leadership qualities/problem-solving abilities/creativity/abilities to overcome adverse situations while upholding human values

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
83	83	88	87	88

File Description	Document
Upload supporting document	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 79.02

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
70	67	70	68	64

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system

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is time-bound and efficient

Response:

The internal assessment marks, comprising the marks for classroom participation, assignments, seminars/viva and internal tests, account for 20% of the total grades. The tutors maintain a progress report card that records the internal grades of each semester. The grades are shared with the parents and displayed on the notice boards for the students for verification, before they are submitted to university. The following steps are taken to make the process effective.

- 1. At the time of admission: Students and parents are informed about the process of internal assessment.
- 2. At the Orientation Programme: At the commencement of new batch, the modus operandi of the internal exams is explained in detail to the students.
- 3. The College Handbook gives clear instructions about Internal Assessment and Grading
- 4. Internal Exams: The timetable for the internal exams is drawn up by the Examination Committee. The question papers are framed to evaluate the outcomes of the course. The valued papers are returned to the students.
- 5. Assignments and Seminars: Topics for assignments and seminars are suggested by the teachers, in keeping with recent trends and current events.
- 6. Parent Teacher Association (P.T.A.) meetings: Each department organizes P.T.A meetings periodically to discuss the performance of the students.
- 7. Display of Grades: The grades are displayed on the noticeboard before they are submitted to the University.

The college has an effective internal assessment process in place, which ensures the transparent, time-bound and efficient conduct of internal tests.

The departments ensure the timely conduct of the tests, submission of assignments and presentation of seminars in each semester. Attendance is marked on an hourly basis, and students get marks for classroom participation in a judicious manner. The marks are entered in the progress reports and PTA meetings are held regularly and the parents are informed of the progress of their wards. The tutor, in consultation with the department council, looks into the grievances of the students and resolves them at the earliest in the best possible manner

Grievances related to attendance marks: Students sometimes face classroom attendance shortage due to their participation in various co-curricular and extra-curricular activities. These are resolved in consultation with the teachers in charge of the various activities that students participate in (NCC, NSS, Fine Arts, Sports, etc.), and grievances are resolved immediately.

Grievances related to marks scored in tests, seminars and assignments: Students bring such grievances if any to the notice of the tutor, and the issue is resolved immediately in consultation with the teacher concerned, with measures like revaluation, retests and resubmissions.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

Outcome-based education (OBE) is an educational theory that places students at the centre of an academic programme. It presupposes that by the end of a learning session, each student would have attained a level of mastery of the course so as to be in a position to realize on the completion of the course, a standard of achievement. IQAC had entrusted a committee in 2019 to introduce Outcome Based Education in the college and a Department Advisory Committee (DAC) was also formed in 2020. On the basis of learning outcomes specified in the syllabus, DAC has framed Programme outcomes (POs) and Programme specific Outcomes (PSOs). DAC also framed course outcomes in consultation with the respective teachers handling the course.

Communication to the teachers:

- IQAC has given an orientation to the teachers on Outcome based education and also encouraged the teacher to attend FDPs/ workshops related to OBE to familiarise teachers with Blooms Taxonomy.
- In the case of PG programmes, the university has organised OBE workshops during the curriculum revision and it helped the teachers to know different learning outcomes.

Communication to the Students:

- POs, PSOs and Cos are well displayed on the website.
- POs, PSOs and Cos are displayed on the Department Notice Boards and also shared in Moodle and in Google classrooms.
- Department Advisory Committee explain various programme outcomes to the students in the orientation meeting.
- During the tutorial hour tutors give an orientation on Outcome based education its relevance and also the process of evaluation of programme and course outcomes.
- During the beginning of each semester respective teachers of each course will explain the pattern of questions, assignments etc which will measure course outcomes.

Procedure for Assessing the Attainment of Outcomes

Measurement of attainment level of outcomes begins with formally defining the Programme Outcomes, Programme Specific Outcomes and Course Outcomes. In each course, minimum five course outcomes are framed. Assessment of attainment of outcomes are done in two ways.

Direct assessment	Internal & external Evaluation	

Indirect assessment

Course Exit Survey

Direct assessment tools are used to evaluate the attainment of course outcomes. Course outcomes are measured directly based on the scores attained by the students on their internal and external evaluation on 20: 80 proportions. Parameters used for Internal evaluation are internal exams, seminars, assignments and classroom performance of the students. Parameter used for external evaluation is university exam results.

Indirect assessment of programme outcomes and programme specific outcomes are mainly based on Course Exit Survey. Course Exit Survey is feedback taken from students in which the overall programme is analysed and corrective measures are proposed.

Overall Attainment: The final programme outcomes and programme specific outcomes attainment values are computed by adding direct and indirect programme outcomes and programme specific outcomes attainment values in the proportion of 80:20 respectively.

File Description	Document
Upload Additional information	<u>View Document</u>
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2.6.2 Pass percentage of Students during last five years

Response: 90.37

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
570	543	556	542	540

2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
660	620	599	575	590

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.51		
File Description Document		
Upload database of all students on roll View Document		

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 317.74

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
170.80	4.33	9.10	12.38	121.13

File Description	Document	
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Institutional data in the prescribed format	View Document	

3.2 Innovation Ecosystem

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

Response:

The institution takes efforts to enhance the entrepreneurial skills of the students. Associating with the Kerala Start up Mission (KSuM), the institution has established an Innovation and Entrepreneurship Development Centre (IEDC), which aims to equip students to ideate and innovate. Sessions on IPR organised in association with the Indian Patent Offices and the National IPR Awareness Mission (NIPAM), raise awareness about intellectual rights and patents. The departments instill the spirit of entrepreneurship in the students through various club activities.

The Department of Commerce, prioritizes the need for ecological conservation, through a DIY (Do It Yourself) Campaign, under the aegis of the Entrepreneurial Development Club. One-week online course on vertical garden and microgreens, was organised to promote green households.

The **IEDC** unit of the college, conducted webinars on 'Intellectual Property Rights and 'The Making of an Entrepreneur'.

EngPod, the podcast channel launched by the Department of English, is committed to the idea of innovative communication aided by contemporary technology and aims to build a resourceful community of student scholars and academicians.

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The English department publishes a Peer Reviewed research journal **Diotima's**. The formation of the **Research Forum** reiterates the thrust on furthering innovative education and generating research aptitude among the students and scholars.

Verona- The Butterfly Garden, an initiative of the Department of Zoology, in association with the Social Forest Extension Department, Kozhikode, highlights the importance of pollinators in our environment to ensure food security. The butterfly garden conserves butterflies, along with other native insects.

Black gold-worm farming, an initiative of the Department of Zoology, aims to manage solid waste using vermicomposting and the vermicast - a nutritive organic fertilizer, is used as fertilizer for different plantations on the campus.

"BEE-BONANZA" - a 'sweet innovation' of Bee-keeping, launched by the Zoology department, extends the benefits of Apiculture, which is a source of income for people.

"Eco for Eco: Exhibition, organized as a green initiative of the Department of Economics, for promoting cloth bags and upcycled products.. Students collected waste materials, by-products, useless or unwanted products and transformed them into handcrafted upcycled products with better quality.

The Department of Botany has initiated ideas like

- ART Azolla Restoration Technology- an innovation for soil fertility enhancement in flood-prone areas.
- Jaljeevan Tissue Culture technology for the multiplication of aquatic plants.
- CuTab Production of Curcuma pellets for use as Immunity boosters
- Coco-bonsais, an innovation that helps students acquire knowledge in a horticultural remunerative practice.

The Department of Physics and the Energy Environment Club initiated

Prajwal - Energy Conservation Club, which organises awareness classes and LED bulb making workshops for the students and neighbouring community as part of **Reaching out to the society** programme. LED bulbs were distributed at low costs to students and people in the neighbouring community. In the wake of energy sustainability and mitigating climate change, the idea of "Energy Swaraj" or localized energy self-sufficiency has been conceptualized as a global movement. A hands-on training on solar lamp making was given to students from various schools and colleges

File Description	Document
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Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 166

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
71	32	18	18	27

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.23

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	7	7	4	5

File Description	Document	
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Institutional data in the prescribed format	<u>View Document</u>	

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.38

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
17	28	8	9	5

File Description	Document	
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Institutional data in the prescribed format	View Document	

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 last five years.

Response:

The institution caters to the ideals of humanitarian service and compassion by organising a slew of enriching and meaningful programmes that strive to instill a philanthropic zeal in the students. A number of outreach programmes and extension activities are carried out by the Departments and the NSS units and NCC with a great deal of commitment and sincerity. Awareness sessions and charity programmes are executed in a manner that attends to the needs of environmental conservation, social consciousness, disaster management and good health and well-being. Departments are actively engaged in promoting the values of justice, togetherness and service through activities that involve the students of adopted schools in the neighbourhood. This is done through awareness classes, interaction programmes, distribution of study essentials, tuitions and collective celebrations during important festivals. The concern for the needy and the oppressed remains firm with the care and protection provided for the victims of natural disasters and also for the aged and the weak in the form of financial assistance and distribution of necessary items. Important festivals are observed with the distribution of essentials in old age homes. Students are thus provided with a first-hand experience that would go a long way in inculcating the right values. The need to keep the surroundings neat and clean figures as an important prerogative while organising a multitude of events related to the theme of human wellness and nature preservation. This also involves the attention given to maintaining the supply of good water through rigorous water quality analysis of the neighbourhood and through cleaning initiatives. The institution is equally committed to the goal of cultivating a plastic-free environment by organising Go-Green activities and also by stressing upon the need of a healthy environment through principles of recycling and proper disposal of e-waste. Tree plantation initiatives are undertaken effectively to guide students towards afforestation. The institution engages in other socially committed work that is aimed at imparting the right values of peaceful co-existence and social well-being through the construction and maintenance of houses, distribution of food to the destitute and through palliative care. Blood Donation camps and medical endeavours in the form of health workshops supplement the extension work carried out by the institution. The NSS and the NCC remain at the forefront of outreach programmes that enable the institution to shine with a strong legacy of altruism, magnanimity, kindness and goodwill.

File Description	Document	
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3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The institution holds the privilege of being recognized by governmental organizations for various extension programmes and activities carried out effectively during the accreditation period. Among these are endeavours for environmental conservation, Intellectual Property awareness, Blood donation camps, flood relief activities and activities pertaining to subject-oriented extension work. The year 2022 witnessed the award of the Certificate of Merit by Niravu Organic Village, Kozhikode for the establishment of the MUSA GENEBANK on campus for the conservation of traditional banana varieties. The Ministry of Commerce and Industry, Govt. of India, also granted certificates in appreciation for the successful organization of the awareness programmes of National Intellectual Property Awareness Mission (NIPAM) in association with Patent Offices (Kolkata and Chennai). The participation in the e-Cell Programme of IIT Kharagpur was recognized by IIT Kharagpur in 2022 for the successful coordination of the programme. The year 2021 was also distinguished by several awards and recognition for extension work carried out by the institution. Cholappurathu AUP School, Paroppady and Government Higher Secondary School, Parambil recognised various extension activities of the institution with an Award for Extension Activities. NSS volunteers Soorya and Ameya won the award for Best NSS Volunteers of the University of Calicut in 2021-22. The Kerala Blood Donors' Forum, Kozhikode granted Certificates of Appreciation to the students Sona, Anu, Ancy and Halka for participation in Blood Donation camps. Visiting Associateship was sanctioned to the faculty members Dr. Jeena K. and Dr. Aswathy S. by IUCAA, Pune, an autonomous institution of UGC. Faculty Dr. Minoo Divakaran was elected as Fellow of Linnean Society of London for subjected-oriented research work. The college won a Certificate of Appreciation for serving as a Covid First Line Treatment Centre by the District Administration, Kozhikode in the year 2020. The college won Certificate of Excellence instituted by Kozhikode Group NCC for its outstanding contributions to NCC training in the year 2019. The Jalsree Award by the Water Resources Dept., Govt. of Kerala was granted to the college for its post-flood programme of Water-Quality Analysis. The same year also saw the college being recognised for its service in flood relief activities by the District Administration, Kozhikode with a Certificate of Appreciation and also a Certificate of Appreciation by the UN centre for India and Bhutan for the successful conduct of the event. The NSS volunteers Gopika VM and Sweety Nadasha, won the Best Volunteer Award by University of Calicut for various extension activities of the NSS. Niravu organic Village, Kozhikode also granted a Certificate of Merit to the institution for the participation in the organisation of the International Model Village Fest, Midori. In the same year the college also won the Best NSS Programme Officer Award for Ms. Shiji P, and also the Best NSS Programme Unit Award by the University of Calicut for extension activities of the NSS. The flood-relief activities the college won the Certificate of Appreciation by the District Administration and a Certificate of Appreciation from NCC for faculty Capt Lini E.

File Description	Document	
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Provide Link for Additional information	View Document	

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 organised in collaboration with industry, community and NGOs) during the last five years

Response: 272

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., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
71	41	60	54	46

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 121

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The college has adequate physical facilities for teaching-learning activities. The College provides a well-equipped, clean and green campus conducive for a unique teaching and learning experience. In addition, the sports facilities provide the amenities to build a heathy generation equipped with sound minds. The total area for classrooms and laboratories, is 50862.5 sq.ft. The total area of built up space in the buildings is 82280.5 sq.ft.

Classrooms:

Sixty well-ventilated, spacious class rooms & common lecture halls equipped with adequate furniture, lights, and fans and ICT-enabled learning spaces with audio-visual tools. Each department has Smart boards, projectors, and laptops to supplement classroom teaching. There are 6 Computer Labs and 1 Language Lab, three spacious Seminar halls with ICT facilities and one Audio-Visual hall with a seating capacity of 250.

Laboratories

Eight well-equipped Science laboratories for Plant Tissue Culture, Water Analysis, Molecular Biology, Radiation Research, Astronomical Data Analysis and Materials Science and Project laboratories.

Research Centres: Three Centres with facilities for research and collaborative activities.

Botanical Garden and Museums

A well-maintained botanical garden with collections of different kinds of plants, including ornamental, wild, and medicinal plants, and those with economic importance and facilities for Azolla cultivation.

History Museum with original megalithic burial urns and iron tools, coins, maps and palm leaf manuscripts, and tribal artefacts. A collection of Archival Documents was set up in collaboration with the Research Department of History, University of Calicut.

Zoology Museum with specimens belonging to the different phyla and models of skeletons, dentitions, integumentary structures, reptiles, birds, mammals and some rare fauna.

Botany Museum with models and designs to create an awareness on plants as essential ingredients of human existence and life on earth.

ICT facilities:

• The ICT facilities in the 60 class rooms, 4 seminar halls, auditorium, and office.

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- Broadband internet connection with a bandwidth of 500 Mbps highspeed Internet access,
- Six computer labs & a language lab and a total of 239 computers.
- Virtual learning is carried out through MOODLE and Google Classroom..

Cultural Activities

Cultural performances are staged in the auditorium with 1500 seating capacity. The seminar halls, open air stage and courtyards are also used for cultural activities.

Outdoor & indoor sports facilities

- 200 Track with multipurpose playing area 110 m length x100 m width
- Standard hand ball court
- Standard indoor basketball court.
- Tennis court
- Standard table tennis board
- Taekwondo mat
- The basement of the auditorium for indoor game

Physical Fitness: A well-maintained Fitness centre (10x8m) cum gymnasium with Treadmill and other equipment like Exercise cycles, Spinner Bike, Squat stand and weights

Yoga centre:

The college indoor stadium is used for yoga sessions.

Other facilities in the campus

- Three hostels, including a Sports hostel of Kerala State Sports Council
- Examination control Room
- Conference room
- Departmental staff rooms
- Counselling Centre
- NEST- Comfort zone
- Napkin vending machines & Incinerators
- Medical Room
- Water purifiers
- Washrooms
- Rain Water Harvesting
- Ring compost unit
- Waste bins
- Vermicompost pit
- Ramps
- Solar panels

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- Separate disabled-friendly bathroom
- Reprographic facility
- Public Transportation facility
- ATM facility
- Stationery Store
- Common staff room
- Men's staff room
- Canteen
- Prayer zones

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 43.01

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
299.00	507.76	117.55715	51.16142	38.34732

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

Response:

The College Library, spaced in a 1547.27 Sq.mt area is well equipped to support and facilitate the teaching, learning, and research programmes of the Institution.

LIBRARY RESOURCES

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Total No. of Books 60150 Volumes

TBL Books 7106 Volumes

Reference Books 6444 Nos

Journals & Periodicals 71 Nos

Dailies 8

Back Volumes of Journals 3700Nos

Bound Journals 1556 Nos

Non-book Materials 994 Nos

E RESOURCES

Institutional membership

1.N-LIST

The college is registered under the NLIST program and hence entitled to access the e-resources (6000+e-journals and 31,35,000 +e-books). Registered users can access e-journals and other electronic resources using NLIST.

2.DELNET

The college has also been accepted as an Institutional member of DELNET. This allows users to access the Major Digital Library Resource in South Asia, with 3,50,00,000+ Books available for loan, 1,00,000+ list of Journals, 5,000+ Full-text E-journals and 1,00,000+ Thesis/Dissertations.

OPEN ACCESS

- Shodhganga
- Shodhgangotri
- IndCat
- NDL
- VIDWAN
- DOAJ

Plagiarism Checking: URKUND-Original software (supported by UGC INFLIBNET), with access provided by Calicut University.

REPOSITORY

Institutional resources, like previous years' question papers, newspaper clippings, e-books, and dissertations/theses, publications of faculty are made available to the users through Digital Library using **D**

space.

Other institutional repository: http://surl.li/cwoxs; DigiDrive

Library facilities for Divyangjan:

- Non-Visual Desktop Access (NVDA), an open-source screen reader operating system Software is available for visually impaired students to access computers.
- Story teller Audio & E books provider

Automation of Library

• The library was initially automated with Book Magic, Windows-based Library automation Software. Now, it has been upgraded to KOHA, (version:19.05.04000) which is the world's best Open-Source library automation software. **KOHA** has all the modules in a functional Library software –Acquisition, serials, members circulation cataloguing reports, and tools.

Other activities of library

- **Orientation programs** for faculty members and students are conducted frequently to familiarize them with the automated facilities available in the library.
- Reading week celebration
- Orientation programmes for **Swayam NPTEL** courses

EXPENDITURE ON BOOKS, JOURNALS& OTHER RESOURCES

	2017-18	2018-19	2019-20	2020-21	2021-22
Books	?150202.00	?296913.00	?94460.00	?30829.00	?79732.0
Magazine & journal	?58422.00	?8,315.00	?37790.00	?21074.00	?24600.0
Newspaper	?25684.00	?31287.00	?32575.00	?14545.00	?27196.0
E-Resource	?5950.00	?5900.00	?5900.00	?5900.00	?5900.00
КОНА			?41300.00		
DELNET					?19470.0
TOTAL	?240258.00	?415415.00	?212025.00	?72348.00	?156898.

New Library Complex

In response to the suggestion given by the NAAC Peer Team during the third cycle of reaccreditation, the institution has set up a new state of the art hybrid library complex, equipped with the latest resources and technology. In a new seven storeyed building, an area of 42,580 sq. ft, spread out over four floors, will house the new library. It has a seating capacity of 650. The complex has, apart from the stack rooms and Reading Rooms, a Digital Library, a special library for Divyangjan, Writers' Rooms, cabins for Research Scholars, Archives, Museums, a Multimedia Theatre, Conference Rooms, an Incubation Centre, Reprographic facilities, a Garden Library, a Café-Library and an Astrophysics Centre with provision for Skywatching. It is a Green Library, powered with solar energy, and situated in a Carbon neutral building.

75% of the work on the new library complex is completed, and the complex will become fully functional by April 2023.

File Description	Document
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4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The institution has been upgraded and uses a diverse set of ICT tools to communicate, create, disseminate, store and manage information. ICT has also become an integral part of teaching-learning interaction. Infrastructure consolidation and improvement are explicitly covered by the Institution's policy. The perspective plan has a strong emphasis on providing more room for educational, co-curricular, and extracurricular activities as well as meeting the institution & infrastructure demands. The institution has been upgraded with ICT facilities and uses effective techniques with ICT tools and ICT Facilities in the Class Rooms Seminar Halls, and other working spaces with LCD Projectors, Computer Internet, Wi-Fi, Audio Visual, Smart Boards etc.

The ICT facilities in 60 class Rooms,4 Seminar Halls, Auditorium, and an administrative workspace are used extensively. There is a broadband internet connection with more than 500 Mbps high speed Internet access, making the campus, departments, library, and all the working space a high-speed Wi-Fi zone. The Network Resource centre of the college is networked with 6 computer labs & a language lab with an internet facility that is regularly used by the students for academic and extracurricular purposes.

The campus is equipped with CCTV cameras, safeguarding the personal safety of students, teachers, and other stakeholders. There are 6 computer labs a language lab with total 239 computers for students' usage in the College. Virtual learning and interacting platforms through MOODLE and Google classroom are effectively performed.

Specialized facilities and equipment for teaching, learning, and Research Library are provided in the best and improved way by using different techniques and tools like-

SOFTWARES

- KOHA
- BOOKMAGIC
- MESHILOGIC

E-RESOURCES

- NLIST
- DELNET
- NDL

REPOSITORY

- D-SPACE
- COLLEGE REPOSITORY
- DIGI DRIVE

LMS-LEARNING MANAGEMENT SYSTEM

- INSTITUTIONAL DOMAIN FOR GOOGLE ACCOUNT: G-SUITE
- GOOGLE CLASSROOM
- YOU TUBE CHANNELS WITH EDUCATIONAL AND EXTRACURRICULAR VIDEOS

OTHER FACILITIES

- INSTITUTIONAL WEBSITE
- OFFICIAL SOCIAL MEDIA: YOUTUBE, FACEBOOK, INSTAGRAM
- CCTV
- LCD DISPLAY BOARD.
- REPROGRAPHIC CENTER

COMPUTER

• INTERCOM

ICT -E	ICT -ENABLED FACILITIES						
SI.NO	DEPARTMENT/LAB	DESK TOP	LAPTOP	PROJECTOR	SMART BOARD	PF	RINTI
							<u> </u>
1	BBA	1	1	1	1	1	
2	COMMERCE	21	1	3	2	1	
3	BOTANY	12	1	3	2	3	
4	CHEMISTRY	7	1	2	1	2	

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SCIENCE

23	OFFICE	14	2			8
22	LIBRARY	25				4
ОТНІ	ER WORKING SPACES					
21	AUDITORIUM		1	1		
20	A V HALL			2	1	
19	MOTHER VERONICA HALL			1		
18	CARMEL HALL		1	1		
	SEMINAR HALL/AUDITORIUM					
17	PHYSICAL EDUCATION	1				1
16	LANGUAGE	1	1			1
15	ZOOLOGY	15	1	2	1	1
14	TRAVEL & TOURISM	1	1	2	1	1
13	PSYCHOLOGY	1	1	1	1	1
12	PIR		1			
11	PHYSICS	31	1	3	2	3
10	MATHS	2	2	2	2	1
9	HRM	1				1
8	HISTORY	2	1	2	1	1
7	ENGLISH	2	1	3	1	1
6	LANGUAGE LAB ECONOMICS	1	1	1	1	1

File Description	Document
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4.3.2 Student – Computer ratio (Data for the latest completed academic year)	
Response: 8.98	
4.3.2.1 Number of computers available for students usage during the latest completed academic	

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year:

Response: 239

File Description	Document
Upload supporting document	<u>View Document</u>

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 30.12

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
127.32	78.78	152.24	171.76	179.95

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 72.32

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1484	1219	1306	1392	1414

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 89.36

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2146	1707	1821	1419	1328

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document	
Upload supporting document	<u>View Document</u>	

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 43.66

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
405	261	230	171	134

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
570	543	556	542	540

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File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 100

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
30	32	33	22	36

5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
30	32	33	22	36	

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

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 last five years

Response: 105

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

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national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	22	16	33	16

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 54.4

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
64	71	49	47	41

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

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

Response:

The alumnae are an integral and enriching part of the institution. The association of former students is christened as Providonna, indicating the uniqueness of the woman who is a brand ambassador of the education and leadership gained at Providence Women's College. The alumnae association of the college is a forum that enables the former students to continue their association with their alma mater long after they have stepped out of its portals. Old student gatherings were a regular feature of the college as early as the 1950s, within a couple of years of the establishment of the college. A fully functional association was

formally launched as Providonna, the Alumnae Association in 2001, the Golden Jubilee Year of the college. The Association has its Annual General Body meetings in the college on the 26th of January.

The association has various branches in different parts of the country and abroad, in places like Cochin, Bangalore, UAE, Bahrain and the United States. Providenna has maintained its bond with PART, the Providence Association of Retired Teachers. The association also maintains close ties with the Apostolic Carmel Missions in different parts of the world. Each teaching department of the college has its own alumni associations too – for instance: Flora, the Botany Alumni Association, Legame, the Chemistry Alumni Association and Elan, the English Literature Alumni Association.

Providonna has been functioning as a strong pillar of support to the college, rendering aid in various forms to the college over the years. The members enthusiastically involve themselves in the developmental activities of the institution, and come forward to render help in cash and kind towards the disaster management initiatives of the college. In addition, alumnae members are often invited to the college as resource persons to share their expertise in their vocations and provide valuable career guidance sessions.

Financial Contribution

The members of the association contributed a sum of Rs.17,14,850 during the period 2017-22.

The college has been a beneficiary of the largesse of the alumnae for:

- 1. Infrastructural Development: The alumnae contributed substantial amounts towards the construction of the PG Block and the Library Complex.
- 2. Scholarships and Endowments: There are 31 scholarships instituted by the alumnae for meritorious and deserving students of the college.
- 3. Relief Funds: Alumni members contributed financial aid towards the relief measures undertaken by the college during the Kerala floods in 2018 and 2019.

Non-Financial Contribution

- 1. Alumnae Lecture Series: The alumnae members as experts in various fields disseminate their scholarship and knowledge in enriching the academic skills of the college community. The English Department launched the DIALECTS Distinguished Alumni Lecture Series, and the Chemistry department launched the Bond Boosters Lecture Series.
- 2. Poorva: The exhibitions that the alumni association organises in the college, to support the entrepreneurial efforts of the alumni. Prominent entrepreneurs among the alumnae hold the exhibition and sale of their products during these fests.
- 3. Saaya: Sharing of expertise, training in various skills and career guidance by prominent Alumnae members who interact with the students.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

The institution takes prides in implementing governance in the manner of a self-governing community of scholars with governance strategies consistent with its vision and mission. The system of governance adheres to rules and principles, and ensures an accountable system that is transparent the stakeholders: the Management, staff, students, parents, governmental and non-governmental funding agencies, benefactors, regulatory bodies, and the regional, national and international bodies that the institution has linkages with.????? Practising a transparent secular mode of governance with a professional code of conduct, ensuring an ambience of mutual respect among the stakeholders, its main focus is to

- Create a community of staff and students committed to the pursuit of academic and ethical excellence.
- Empower young women to rise up to the challenges of the times, by enlightening them with the best of ancient wisdom and new knowledge with a global outlook.
- Foster an inclusive culture by providing equal opportunities for education to every section of the society.

The Managing Governing Body is the apex policy making body that meets periodically to design the strategic plan in accordance with the vision and mission of the institution. The Principal, the head of the academic and administrative operations, supervises all activities of the college. The IQAC defines and implements the quality benchmarks, and the Staff council ensures the uniform and equitable implementation of quality improvement measures across departments. The feedback mechanism ensures a transparent assessment of the activities implemented during the academic year.

Interaction with stakeholders is ensured through the regular meetings of the College Development Society, Parent Teachers Association, Alumni Association, and Students' Union. The staff association and council meet in each term to review the working of the various committees and development initiatives.

Participation of Teachers at all decision-making levels is effected through the College Council and the IQAC. The Principal convenes staff and council meetings on a regular basis to streamline their participation. The Heads of the Departments frame the Action Plan for the department after in consultation with the members of the department.

The institution has a four-tier administrative system inclusive of the Managing Governing Body, Staff Council, IQAC & NAAC steering and subcommittees. The periodic meetings of the Managing Governing Body, Academic Council, Staff Association and Non-teaching staff association ensure a democratic system of administration.

Transparency in appointments of staff with zero compromise on merit, and demarcation of free seats for students of weaker sections ensures justice on the campus.

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A format for the Action Plan is drawn up by the IQAC and shared to all departments so as to facilitate planning of major events with a unified objective. The Teachers' Diary, updated each year, serves as documentary evidence of individual members' contributions, participation in curriculum development, teaching-learning assessment, undertaking research, offering mentoring support to students, mobilizing funds through external funding agencies for strengthening the infrastructure facilities, and effort taken towards the Best Practices of the college - Pursuit of Sustainable Development Goals and Disaster Management.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

A well-structured organogram defines the functioning of the college in a focussed manner. It comprises of statutory and non-statutory bodies that function in compliance with the regulations, policies, and statutes stipulated by the University of Calicut, Government of Kerala and UGC.

The Managing Governing Body of the institution includes the Provincial Superior, Local Manager, Educational Councillor, Principal and Vice Principal functioning as the Secretary, in the formulation of the broad policy matters. The general management of the college is vested with Local Manager and the Principal. The Principal, Vice Principal, the college administration, the Staff Council, IQAC and the student representatives participate in various administrative, academic and quality enhancement programmes of the college. The management ensures a well-defined and decentralized organizational setup to keep abreast of the reforms and implementation of the academic, administrative and financial policies of the college.

The Statutory bodies – the Cells for SC/ST, OBC, Minority, Internal Complaints, Ethics, Antiragging, and Grievance redressal - are each coordinated by a Faculty member. The Supporting staff, Technical staff and Accounts section directly report to the Administration. The various associations – Parent-Teacher, Alumni, Teaching and Non-Teaching Staff, PART-Providence Association of Retired Teachers, PAReNT-Providence Association of Retired Non-Teaching Staff - keep in close touch with the college activities. Academic matters are discussed by the Heads of the Departments along with the Faculty and Lab staff. The students are represented in decision making and governance as College Union office bearers, Student Council members, Class leaders, Association Secretaries and Club coordinators.

The Organization Structure and functions: Managing Governing Body with representation from the Apostolic Carmel Educational Society, approves new programs and financial budgets for the betterment of

the college. Scholarships, endowments and awards are instituted to ensure Student support and progression. Co-curricular and extra-curricular activities are accorded equal importance to facilitate the holistic development of each student as envisaged in the mission of the college. Academic Council holds discussions on the nature of curriculum delivery, and also suggests methodologies for innovative teaching and evaluation techniques.

The Local Manager represents the Management and associates with the Principal in all Intra-Institutional Academic and Administration matters. The IQAC sets quality benchmarks and chalks out plans for the development of all on campus. Inclusion of students in governance is ensured in the Students Union, Department Council and the statutory bodies.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

6.2.2 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

File Description	Document	
Upload supporting document	<u>View Document</u>	

6.3 Faculty Empowerment Strategies

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

Response:

Various welfare measures enable the staff to perform in a healthy, congenial surroundings.

The efforts to make life and the workplace worth living for are

1. Providing better life and health with Statutory Welfare Schemes:

- Provident Fund Staff contribute to Government Aided Institution Provident Fund system (GAINPF)
- Group Insurance Scheme (GIS) and State Life Insurance Scheme (SLI

- Maternity Leave to female staff for 180 days.
- Paternity Leave for 10 days given to male staff members
- National Pension Scheme (NPS), a voluntary contribution pension system
- Medical Insurance Medisep
- Intramural facilities drinking water, first aid, canteen, individual workspaces with cupboards, faculty lounge and rest rooms
- Health check-ups and vaccination drives
- Annual Sports Day with events for staff participation

2. Ensuring happiness and contentment with Non-Statutory schemes like

- Preference to children of teaching and non-teaching staff for admission to courses
- Compassionate appointments to family members of the non-teaching staff in deserving cases
- The Fitness centre and Gymnasium offer space for staff and students to work out for good health

3. Relieving staff from fatigue

- Celebrating Festivals Relishing traditional conventions, providing a change from the stress and monotony of work routine, improving work-life balance, boosting efficiency
- Organizing Annual Tours Extramural activities undertaken outside the establishment such as holidays and tours

4. Improving intellectual, cultural and material conditions

- Provides support for upgradation of their subject knowledge and skills
- Providing advance salary support to improve their economic security

5. Other Leave Benefits:

- Casual Leave
- Medical leave
- On Duty Leave
- Earned Leave Surrender
- Special Casual Leave
- Sabbatical leave

6. Professional development/progression for Teaching and Non-Teaching staff.

- Organizing professional and technical training programmes
- Mechanism for Performance Based Self-Appraisal and Career Advancement
- Support for conducting interdisciplinary FDPs and workshops.
- Financial assistance for travel and participation in national/international workshops/conferences
- Allocation of Computers, laboratories, and space for research

7. Provision for Essential needs:

- Canteen serving diverse food
- A store providing stationery at reasonable rates

- ATM on campus, providing easy banking access
- Rest rooms for faculty and students
- Medical rooms for first aid

8. Other Welfare Initiatives include:

- Salary advance provided in emergency situations.
- Facilitating receipt of Gratuity, Pension and other benefits to retiring staff
- Festival Allowance, Festival advance for staff members

9. Welfare Associations

- **Staff Association** (Teaching) The Staff association organizes various events. These include felicitating academic achievements, personal occasions like weddings, honouring services of retiring teachers and organizing motivational talks
- **Staff Association** (Non Teaching) looks into the welfare issues of members, and coordinates celebrations
- PAReNT- Providence Association for Retired Non-Teaching staff is a forum for the welfare of Administrative and other non-teaching staff members. They organize periodic get-togethers and family tours
- PART Providence Association for Retired Teachers is formed for the welfare and benefit of retired teachers.

10. Other Benefits/Facilities:

- Free Wi-Fi and Institutional email ID
- Gymnasium, Health Club
- Surveillance system for campus security
- Micro-financing schemes among Teaching and Non-Teaching Staff

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 11.19

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	10	4	9	4

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File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 87.29

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
110	100	110	102	100

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
36	35	35	32	31

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The college is recognized under the 2(F) and 12(B) sections of the UGC Act 1956. Being a Govt. aided institution, substantial part of the financial needs are met from the finances received from the Higher

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Education Department of Kerala state - the salary component, funds for purchase of library books, laboratory purchases and scientific instruments needed for conduct of practical sessions in Science departments.

The cost of daily maintenance is managed with funds collected under the Parent Teacher Fund and College Development Funds. The day-to-day working of the college activities are monitored by the Executive Committee of the Parent Teacher Association, and the long-term projects of the college are planned by the College Development Society. The financial allocations are discussed during periodic meetings and are presented, after annual auditing, at the General Body meetings.

The institution has a well-defined mechanism to monitor the efficient utilization of available financial resources and has committees to ensure optimal utilization of funds.

Financial Planning and Mobilization: The Planning Committee consisting of the Local Manager, Principal, Vice-Principal, IQAC Coordinator, Superintendent and a faculty member, chalks out an annual budget as per the requirements of the college, and ensures a transparent and well-planned financial management system to mobilize and manage funds/grants received from Government, UGC, NGOs, Management and other benefactors.

The Purchase Committee: Chaired by the Principal and coordinated by a faculty member, monitors various purchase tenders and disbursement of funds of approved projects.

Funding sources : Funds have been mobilized from external funding Government sources - UGC, Govt of Kerala, DST, DBT, and Non-governmental sources, to a total of Rs. 12,74,45,051 for the period 2017-2022

Financial Audit: The college follows the Govt of Kerala guidelines, and has developed a mechanism for conducting internal and external audits every year to ensure financial compliance. Internal audit is conducted yearly by the internal financial committee of the institution. The committee verifies the income and expenditure details and the compliance report of internal audit is submitted to the Management of the institution through the Principal. A comprehensive independent internal audit of all relevant establishment and financial records is carried out annually by the Audit Branch of the Deputy Director of Education, under guidance of the personnel of Accounts section. The Office of the Auditor General (Central Expenditure) also carries out periodic visits, with the objective to check that financial statements are prepared in accordance with acceptable accounting standards/rules; and various elements are properly evaluated and presented. The evaluation of the internal control assists in safeguarding assets, resources and assures accuracy and completeness.

The Annual Accounts are audited according to the Government guidelines. A systematic examination cum evaluation of accounts, documents, books and vouchers, is included in the verification process. The internal audit streamlines improvement of work execution - both financial and administrative - while ensuring proper physical verification of movable and fixed assets. The external audit is conducted by the Office of Accountant General, Government of Kerala periodically. Verification of accounts is done in an organized manner, to address and solve objections raised.

File Description	Document
Upload Additional information	<u>View Document</u>
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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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The IQAC focusses on the overall development of the Institution's functioning, by the following processes:

Review of Teaching Learning process

- Capacity building of faculty and students to improve quality of teaching and research, based on the feedback.
- Providing inputs for adoption of best practices in teaching-learning
- Establishing Teaching Learning Centre for imparting development programs

Structure & methodology of operations and learning outcomes at periodic intervals

- Academic monitoring and administrative support for efficient and equitable resource utilization
- Providing better services and welfare measures, to students and staff, to enhance productivity
- Creating awareness on POs and COs through classrooms, and implementing OBE

Record incremental improvement in various activities

- Providing inputs for Academic and Administrative Audit
- Analysis of results and adoption of measures for improvement
- Upgrading Post graduate departments into Research centres, to facilitate progression
- Pursuing efforts to upgrade undergraduate courses into Postgraduate courses
- Pursuing new interdisciplinary courses like HRM and Politics and International Relations to enhance the skills and prepare the students to suit the needs of the industry.

The IQAC has contributed to implementation of quality assurance strategies and processes at all levels and it periodically meets to discuss matters related to all aspects of student progression, including the following

- Discussions and analysis of feedbacks and preparation of Action Taken Reports
- Annual Quality Assurance Report (AQAR) & Self-Study Reports for National Accreditation (NAAC)
- Ranking and Accreditation initiatives like ISO 9001, AISHE, NIRF

- Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS)
- Implementing Staff Welfare measures and pursuing National Missions and Govt. Policies

The two examples of practices institutionalized as a result of IQAC initiatives are as follows:

a) KAUSHAL - Capacity Building: The IQAC facilitated international collaborations, with two objectives;

Creating Cross Cultural Competencies:

- The collaborations with University of Veracruz, Mexico, develop resource sharing and expose students to a global ecosystem.
- The Nature Positive Universities Initiative of the University of Oxford, UK, helps students become part of the global efforts to protect the Earth.

Developing Core Competencies

- Research collaborations with CIRAD help to expose students to advancements in research fields
- The pandemic led to the need to understand the virus and its potential to create a global havoc. Competency in using Bioinformatics tools was enhanced by the activities organized in association with Biofortune, New Zealand.
- **(b) Internalizing Best Practices Local implementation of global goals** The IQAC led efforts to pursue global goals for sustainable living on the planet.
 - Lakshya: The adoption of UN Sustainable Development Goals help to create a way of life, for students, by conscious learning and assimilation
 - Raksha: Rampant natural disasters led to the need to develop a campus culture wherein students are prepared to manage disasters
 - Deeksha Educational reforms made it imperative for educating students to be prepared for life and work in a global society. Upgradation of PG departments into Research Centres was a part of this initiative.
 - Disha Creating an ecosystem that fosters equal access for underprivileged women and students with disabilities, on campus.

File Description	Document
Upload Additional information	<u>View Document</u>
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6.5.2 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements

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- $\textbf{2.} Collaborative \ quality \ initiatives \ with \ other \ institution (s)/\ membership \ of \ international \ networks$
- 3. Participation in NIRF
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

Response: A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

Criterion 7 - 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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

Providence Women's College is managed by the Apostolic Carmel Congregation, a Congregation recognised worldwide for the services it renders in the fields of education and social service. In the true spirit of the Apostolic Carmel vision of a world of equal opportunities for all, the college upholds the tradition of the holistic growth of individuals, and remains steadfastly rooted in the culture of inclusivity and unity in diversity.

The institution was founded to provide higher education to girls, and the mission continues to empower women and contribute an enlightened workforce to the world. The curriculum followed is women-centric, promoting the dynamic participation of women in academic, social, cultural and political spheres. The college observes Women's Day with a series of programmes, incorporating interactions with women leaders, workshops to hone the productive potential of women and cultural programmes that celebrate women.

The gender awareness campaign active in the campus is focussed not only on creating spaces for women, but is equally conscientious about the rights of other genders and sexual orientations. Pride Month is observed with a host of programmes that convey the message of gender sensitivity and inclusivity.

The institution transforms students into custodians of integrity, justice, tolerance, compassion and peace. Observing days of global, national and local significance, the institution provides students with a global outlook tempered with patriotism, and instils in them respect for the nation, the Constitution, and humanity at large. The celebration of Republic day, Independence day, Human Rights day, and festivals like Onam and Christmas not only gives students platforms to display their talents, but also showcases the richness of our culture and folklore, and promotes respect for the diversity of faiths and ethnicities. The Miss-a-Meal programme imparts the lesson of sacrifice and sharing of resources with the less privileged.

Upholding the philosophy of *Vasudhaiva Kutumbakam*, the college fosters in its stakeholders love and concern for the whole world, including the various forms of life on earth and the environment. The institution observes Environment Day, Ozone Day, Energy Conservation Day, Wetland Day, Hiroshima and Nagasaki Day and Wildlife Week. The variety of innovative programmes that mark these days empower the students with the universal vision much needed for the troubled times we live in.

Holistic learning beyond the textbooks and the development of scientific temper and professional ethics are facilitated with the observation of Science Day, Mathematics and Statistics Day, Moon Landing Day, Tourism Day, Mental Health Day Yoga Day, Diabetes Day, Suicide Prevention Day, AIDS Day, Anti-Drug Day, Reading Week, and Population Day.

The institution is committed to the creation of sensitive, sensible, humane, empathetic, and mature women who can lead by example. The college becomes the best training academy for this drive with the

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decentralised, democratic mode of administration and the efficient functioning of NSS and NCC, College Union, cells for Grievance Redressal, Anti Ragging and Internal Complaints, Divyangjan friendly facilities, measures like Close Circuit Television (CCTV) coverage, psychological counselling, napkin vending machines, incinerators and initiatives like waste management, rainwater harvesting, alternative energy production and green-audit.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document	
Upload supporting document	<u>View Document</u>	

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document	
Upload supporting document	View Document	

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Right from its inception as the first women's college of North Kerala, the college has been committed to providing an inclusive environment for education, upholding the values of tolerance and respect towards all. In the true spirit of integrity to the Constitution, the college maintains harmony across cultural, regional, linguistic, communal and socio-economic divisions. The staff and students represent the various linguistic, regional and religious sections of society. The two best practices of the college – Lakshya and Raksha – augment the spirit of social responsibility, inclusivity and empathy. The college gives much importance to co-curricular activities that convey the message of national integration, with the celebration of various festivals, special days and significant events. Independence Day and Republic Day (RD) are observed with due solemnity. Gandhi Jayanti week is observed with mass cleaning programs. Azadi Ka Amrit Mahotsav was observed with myriad programmes and a mural painting. Some of the programmes conducted routinely include International Day of Democracy, RD Parade Camp, National Integration Camp, Aids Day, Cyber Security Workshop, Vigilance Week, Anti-corruption Rally, Blood Donation, Consumer Rights Day, Stem Cell Donation, First Aid Training, and Fire & Rescue Demonstration. These events were observed online during the pandemic, with no let-up in spirit. Festivals like Onam and Christmas are observed not merely with celebrations, but with the Miss-a-Meal campaign, the proceeds of which are donated to old age homes and orphanages, where the students spend quality time with the residents. The student union elections conducted annually fosters the spirit of democracy and responsible citizenship. The college magazine reflects the camaraderie of the campus, showcasing the unity in the diversity of languages and cultures. The activities of the various clubs that function in the college train the students in team building, leadership skills, environmental awareness, entrepreneurship and social concern. The management, staff and students displayed exemplary citizenship during the calamities of recent years. During the devastating floods of 2018 and 2019, the college opened relief camps in the campus, housing around 400 affected people, and providing food, clothing, medical and sanitation facilities. The college reconstructed some of the homes that were inundated. During the destructive landslides, volunteers visited the affected sites and contributed essentials to the survivors. The health workers who helped to contain the disastrous 2018 NIPAH threat, were felicitated by the college. During the Covid pandemic, the college hostel functioned as a First Line Treatment Centre. The college manufactured masks and sanitizers to be distributed free of cost to the society. Students volunteered as part of the Rapid Rescue Team of the Health Department. Teachers are routinely on duty as Sectoral Magistrates in the event of an emergency, and as Electoral officers, upholding the democratic fabric of the nation.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

7.2 Best Practices

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

Response:

TITLE 1. Lakshya: Pursuit of the UN Sustainable Development Goals

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Objectives:

- No poverty
- Zero hunger
- Good health
- Quality education
- Gender equity
- Clean water and sanitation
- Affordable energy
- Decent work and economic growth
- Industry, Innovation and Infrastructure
- Reduced Inequality
- Sustainable Cities and Communities
- Responsible Consumption and Production
- Climate action
- Life below water
- Life on land
- Peace, justice and strong institutions
- Partnership for the goals

Context

The relevance of the SDGs and the increasing significance of putting these goals into practice in a social context that bears the brunt of negligence of their importance motivated the institution to uphold these goals. The industrial, agricultural and Government organisations with which we collaborated to improve the social skills and awareness of the students contextualized the adoption of the SDGs, as a helathy practice.

Practice

Construction of houses, medical aid (for dialysis, cancer treatment, liver transplantation, pain & palliative care), distribution of clothes, food kits, mobile phones, books etc., marketing products made by the disabled, aid for paddy and tapioca cultivation, Miss-a-meal program, yoga and medical camps, awareness programs (on AIDS, Transgender equity, energy saving equipment/activities, climate, sanitation, sustainable use of resources, screening documentaries), blood donation drives, skill development programs, webinars, club activities, job fairs, collaborative programs on environment protection, cleaning rivers, canals, ponds, zero-waste management (constructing bio-bins, cleaning side-walks, collection and disposal of plastic and e-waste), socio-economic surveys, bio-gas plants, 30 KW solar power plant, LED/Solar lamp workshops, rehabilitation of and service to the aged, building strong institutions through mentoring (UGC Paramarsh scheme), low cost vending machines (sanitary pads), Anganawadi renovation, tribal colony visit, garden making, programs for conservation of wetlands and ecosystems, planting saplings, nature camps, maintaining bio-diversity registers, organic fish farming, river restoration and vocational training for neighborhood women, all of which contributed to the pursuit of the 17 sustainable development goals.

Evidence of Success

Houses constructed/renovated

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- An Anganwadi was renovated
- Patients cured thanks to medical assistance and blood donation drives.
- Increased awareness among students regarding the relevance of SD
- Self-reliance in pooling and adding to resources towards attempting to achieve many of these goals
- Acquisition of new technical and practical skills
- Increased civic and environmental sensibility among students.
- Improved mutual association and collaboration between students/institution and the neighborhood community, NGOs, other institutions, government units and the like.
- Successfully contributed to enriching environment through garden making, planting saplings, cleaning rivers, conserving wetlands etc.
- Successfully resourced and provided livelihood for neighborhood women through vocational training.

.Problems Encountered and Resources Required

- Pandemic hindered logistics for conducting surveys and data collection.
- Lack of proper funds from national agencies, and projects viz., RUSA
- Streamlining of exam schedules required for the availability of students for the tasks in hand.
- Professional training to equip students and staff for the same
- Lack of public awareness regarding SDGs
- More financial and material support needed for bio-gas plants, solar power plant, LED/Solar lamp workshops.
- Proper aid for maintenance of infrastructure

TITLE 2. Raksha: Disaster Management

Objectives

- **Preparation** Enhancing preparedness, Creating awareness on disasters and improving understanding of disaster hazards and vulnerabilities.
- Response Rising to the occasion, Providing Relief , Acquiring necessary skills for disaster management
- **Recovery** Reconstruction, Enhancing effective responses to promote recovery, Rehabilitation and reconstruction
- **Mitigation** Reducing risks and impact, Capacity Building initiatives, Equipping the institution with necessary material support systems to face disasters effectively in future.

Context: Kerala witnessed severe floods in 2018 and 2019 and landslides (2018), which caused massive damage to lives and property. The first report of the deadly Nipah pandemic in India, at Kozhikode shook the district, adding to it, came the Covid 19 pandemic. A lot of people, including our staff and students were directly affected by the floods and the pandemics. Rising to the occasion the college organized disaster mitigation activities in Kozhikode, additionally reaching out to help flood victims in Assam in 2019 and Kuttanad in 2019. The college was the first source of rescue and shelter for those in its vicinity. The college buildings were immediately converted to Relief camps, with medical, and housing support for affected.

Practice: The institution transformed into CFLTC-Covid First Line Treatment Centres, admitting covid positive patients in strict accordance to the rules of the Government of Kerala. Department of Health, that

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took over the hostel and associated buildings. The staff and students assisted the bystanders and health personnel. Faculty served as Sectoral Magistrates. Students were part of Rapid Rescue team and 'Sannadhasena' – Army. Masks stitched by students/staff, sanitizers manufactured at the Chemistry lab, Mobile phones as study aids, were distributed to the needy. Members also underwent online courses offered by the World Health Organization, to enhance Covid preparedness. The doctors and nurses who risked their lives to contain the spread of Nipah virus, were felicitated in the college as part of the Nipah epidemic awareness program. The staff and students visited the victims of Kattipara landslides, and offered them support, victims of the Kuttanad and Assam floods were sent relief materials through the District Tourism Promotion Council (DTPC) and NGO respectively. The college functioned as the Flood Relief camp sheltering hundreds of people who lost their houses and property during the floods. Periodic Fire & Safety mock drills are also practised.

Evidence of Success

Nipah and Covid Awareness programs prepared students and staff to rise to the occasion during the pandemic, maintain hygiene and well-being, and support the community in need. Training received in packing flood relief materials, in trauma care and working as Rapid Rescue Team members, equipped students with necessary skills for disaster management. Twelve houses, destroyed by floods, were renovated (out of the Rs.886835/- collected as donation) and a new house was constructed for Ms. Prema Chavakkamannil at Kannadikkal, Kozhikode. Covid vaccination drive conducted at college provided second and booster doses to hundreds of staff and students. Rs.50000 was donated towards Kozhikode Corporation's Oxygen Challenge which ensured the availability of oxygen concentrators at treatment centres.

Problems Encountered and Resources Required

- Lack of public transportation facilities.
- Students/staff unable to lend helping hands due to fear of exposure to pandemic, parental controls and areas being declared containment zones all of a sudden.
- Lack of proper funds from Non-Govt. agencies, especially during 2019 floods.
- Money, man power, infrastructure, vehicles required in more numbers.
- Anti-vaccination propaganda came in the way of more people receiving vaccination.

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Institutional Distinctiveness: WWW - Women Workforce for the World

Providence Women's College, the first women's college of North Kerala, has been committed to its vision of providing holistic education to young girls and thereby creating a strong Women Workforce for the World. This is the practice that the institution considers to be its distinctiveness. The role model for the college in this journey is the managing body itself – the Apostolic Carmel Congregation, an international network with a track record of more than a century and a half, composed entirely of religious women who have been committed to the amelioration of the world through the noble enterprises of education and social service. The exemplary models of personality formation in the AC institutions spread across the world provide the templates to mould its students into a powerful, ethical, responsible workforce.

The curricular and co-curricular activities of the college are geared towards producing leaders who can be powerful game changers in a world that is rapidly changing and challenged on several fronts. The mission of the college is rooted in the conviction that the voice of the educated, employed, empowered and enlightened women can lead humanity in a sensitive, sensible, responsible and inclusive way to make the world a better place for all.

The efforts of the college in this regard can be categorised under four heads: Academic Initiatives, Social Engagements, Skill Development Programmes and Leadership Training.

Academic Initiatives:

- The college offers higher education and research facilities in Arts, Science and Commerce streams, with 14 UG Programmes, 6 PG Programmes, and 1 Integrated Masters Programme.
- There are 3 Research Centres with 13 research guides and a Community College programme. In addition, many Add on and Certificate Courses are offered.
- The College has multidimensional collaborations with International, National and regional institutions with a focus to create women leaders, scientists, thinkers and scholars for the future.
- The Dept of Biotechnology, Government of India has granted the Star College status to the college to increase the productive and resourceful presence of women in STEM.
- The college has signed an agreement with the University of Veracruz, Mexico, to enable students to opt for collaborative research with a foreign university.
- The college also offers Faculty Development Programs in association with MHRD's Teacher Learning Centres in order to keep the faculty abreast of the latest demands of each discipline and its allied areas of research and employment.
- With a high pass-percentage each year, the college provides an able and efficient workforce to the society.

Social Engagements:

- The NSS and NCC units, the Blood Donors' Forum, the Pain and Palliative Care Unit and the various clubs functioning on the campus equip the students, with the much needed social integration for their development as responsible citizens and new age leaders.
- The Village Facilitation Centre and the Vocational Training Centre for Women set up to uplift disadvantaged women from all sectors of life and rehabilitate them, also function to extend the subject oriented activities to the people of the adopted villages and neighbourhood, and provide self-employment opportunities for women.
- The MHRD-UBA Village Adoption scheme and Institutional House-for-the-Needy scheme provide

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- various opportunities for the students to develop as committed citizens with a spirit of inclusivity.
- The Student Ambassador group formed as part of the Nature Positive Alliance of University of Oxford, targets to achieve carbon neutrality and responsivity towards nature as a global workforce.
- Disaster Management is one of the best practices of the institution, with the various initiatives brought under the umbrella title "Raksha". The students get trained in dealing with natural and other calamities and mitigating the impact of any catastrophe. The management, staff and students worked day and night to offer solace to the affected families during the pandemic, the Kerala floods of 2018 and 2019, the many landslides in recent years and the NIPAH spell.
- The college works in active collaboration with the NGO Niravu to promote sustainable development and organic farming.

Skill Development:

- The college offers training in various skills with the Add-On and Certificate Courses in fields ranging from Data Analytics and Tissue Culture to Translation and IATA.
- Each department provides subject oriented hands on training in ancillary skills to provide the necessary skills to make the students industry-ready.
- The Management Fest, Entrepreneurship Development Programme, Innovation and Entrepreneurship Development Cell and Hackathons are regular features of the college calendar, aiding the development of new age skills in the students.
- The college hones the skill quotient of the young girls to transform them as resourceful and productive capital of the community by imparting training in communication skills, driving, LED lamp assembling, fashion designing, and vermicompost manufacture.
- The Physical Education Department of the college provides ample space for the athletic and sporting skills of the students, and provides a healthy and robust workforce to the society.

Leadership Training:

- The College Union is a student body that is democratically elected annually, impressing upon students the vital lessons of a healthy nation led by dynamic leaders. The student leaders conduct all the programmes organised in the college, ensuring the maximum participation of the entire student community.
- The college was awarded the prestigious Paramarsh scheme by the UGC in 2019, in order to mentor unaccredited colleges to gear up towards accreditation. The college has been mentoring seven colleges, and one of the colleges, KMCT College of Dental Sciences, has recently got accredited with an A+ grade.
- The mentee colleges are given the opportunity to participate in the various initiatives taken up by this college in its drive towards NEP preparedness, popularising the Academic Bank of Credits, MOOCs and IPR.
- The college has as its best practice "Lakshya" the Pursuit of the Sustainable Development Goals of the United Nations. The various programmes organised by the departments are a direct reflection of the efforts of the college to keep the SDGs as the pivot of every enterprise. The students get trained in this manner to earn a global outlook and to utilise their education to lead the society in a mindful direction.
- The Faculty Visiting Associateship, in Physics, led to the sanction of an Astro Centre IUCAA Centre for Astro Research and Development, on campus
- The views of our Students Ambassadors were virtually aired at the COP15 Montreal, at the launch of Nature Positive Universities initiative led by University of Oxford and UNEP

(https://youtu.be/1w1TC8-haUw)

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

- Providence Women's College is the first women's college in the Northern region of Kerala and it was founded with the vision to make higher education reachable for the women, particularly the marginalized, in 1952.
- Social reconstruction through the agency of women is the focus of all activities. The Village Facilitation Centre, housing the Mother Veronica Library, and the Charkha Centre, extend reading spaces and rehabilitation options for underprivileged women. This is a one-of-its-kind initiative, for a higher education institution.
- Partnership in Unnat Bharat Abhiyan, a flagship programme of MoE, reiterates the cause for which the college works.
- Teaching learning has been strengthened by pursuing new courses, organizing expert lectures, and offering multidisciplinary courses and blended learning options.
- MoUs and Collaborative linkages with National and International organizations of repute, provide international exposure to students.
- The college pledged support to the Nature Positive Universities Alliance, co-led by the University of Oxford and UNEP. As a part of this linkage, our student ambassadors were featured at the COP15 in Montreal on 8th December 2022. This collaboration brings students together to use their unique power and influence as drivers of positive change, especially in the attainment of the Sustainable Development Goals.
- The college has signed a Memorandum of Understanding with the University of Veracruz, Mexico, to widen study opportunities and strengthen research for students
- The college got selected to the DBT Star college scheme of DBT, Government of India, under which a support of Rs 1.23 crores, for three years, has been sanctioned to encourage the representation of women in STEM.
- The four good practices of the institution Disha: empowering the economically challenged women around us, Deeksha: making the students future ready, Raksha equipping our students to manage disasters of any magnitude, and Lakshya pursuit of the UN Sustainable Development Goals, help shape the confidence in young women, and create sensitive, mature and committed leaders equipped to work for the betterment of the world.

Concluding Remarks:

The college accrues its growth graph with the support and vision of its management, trust of its stakeholders and the continuous efforts of staff and students towards sustaining the learning trajectory in higher education. The College is prepared to evolve as a centre of excellence with the imminent status of autonomy and the adoption of NEP 2020.

The institution has witnessed all round growth over the seven decades of its functioning, adding new programmes of academic engagement, broadening the vision and mission to keep abreast with the changing demands of higher education and expanding the span of the curriculum with linkages and MoUs with national and international organisations and institutions. The academic exercises of the college are well complemented by the extra curricular and co curricular initiatives. The qualified teachers, the vibrant students, the enlightened leadership and the provision for manifestation of talents of the students constitute the fabric of the College.

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Improved quality of life coupled with the cultivation of healthy life attitudes has been the main agenda of the management.

Aware of its shortcomings, but keeping abreast with the latest, the institution is confident of launching its students into the new world, giving them wings to fly and overcome all obstacles. Rooted locally, yet aspiring globally, the college has facilitated international collaborations to open the doors of global opportunities for women. The implementation of the new programme in Politics and International Relations, and the opportunity for students to become ambassadors of the Nature Positive Universities Alliance of Oxford and UNEP, will aid fulfillment of the vision of the institution. The institution will face the challenges of the present with a firm footing in its strengths, and continue to guide generations of aspirants, steadfast in its mission as a beacon of enlightenment and empowerment

The initiatives of the institution to conserve and preserve, through the adoption of villages, dependance on alternate sources of energy, protection of the buildings and green cover on campus, reflect the principles of the college: 'Nature is our nationality, and to nurture is our responsibility'.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification		
1.2.1	Number of Add on /Certificate/Value added programs offered during the last five years		
	A L C DAMAN CC C		
	Answer before DVV Verification:		
	Answer After DVV Verification :202		
	Remark: Input edited as per supporting documents		
1.2.2	Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years		
	1.2.2.1. Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years		

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2188	1694	1370	1461	1190

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2146	1694	1370	1361	1190

Remark: Input edited as per supporting documents

2.1.1 **Enrolment percentage**

2.1.1.1. Number of students admitted year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
853	794	691	668	645

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
850	788	691	668	645

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
891	829	705	683	677

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
888	823	705	683	677

Remark: Input edited excluding PhD students

- 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)
 - 2.1.2.1. Number of actual students admitted from the reserved categories year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
439	433	385	365	351

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
424	421	383	361	349

2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
470	457	398	378	371

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
468	453	398	378	371

Remark: Input edited as per supporting documents

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
 - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
149	167	90	87	68

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
64	71	49	47	41

Remark: Input edited as Events cannot split in to activities.

2.Extended Profile Deviations

ID	Extended Questions
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count):
	Answer before DVV Verification: 164
	Answer after DVV Verification: 178