



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		PAYYANUR COLLEGE
Name of the head of the Institution		Dr PREMACHANDRAN KEEZHOTH
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		0497-2805521
Mobile no.		9497653521
Registered Email		payyanurcollege@rediffmail.com
Alternate Email		payyanurcollege65@gmail.com
Address		Edat Post, Kannur District
City/Town		Payyanur
State/UT		Kerala
Pincode		670327
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr SANTHOSH V. M.
Phone no/Alternate Phone no.	04972805121
Mobile no.	9446423169
Registered Email	santhupnr@gmail.com
Alternate Email	vmsengpnrc@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://payyanurcollege.ac.in/wp-content/uploads/2021/02/00-AQAR-2018-19-Final-Re-submitted-on-5.2.20.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	http://payyanurcollege.ac.in/wp-content/uploads/2021/02/Academic-Calendar-2020-21.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	8.52	2007	31-Mar-2007	30-Mar-2012
2	B+	2.59	2018	02-Nov-2018	01-Nov-2023

6. Date of Establishment of IQAC	20-Jun-2007
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7. Internal Quality Assurance System

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

FDP: Personal Transformation: A Key to Teacher Development	29-Jun-2019 1	67
Interaction with Eminent Alumni Programme: Science Research Opportunities Abroad	25-Jun-2019 1	180
Interaction with Eminent Alumni Programme: New Horizons in Science Research	07-Jun-2019 1	166
Orientation Programme for Staff: New Generation Banking	09-Jul-2019 1	68
Orientation to Department-level CBCSS Co-ordinators: Revised CBCSS Regulations of Kannur University	26-Jul-2019 1	15
Interactive session: Current Recruitment Trends	21-Aug-2019 1	180
Orientation to the newly-recruited teachers: NAAC Accreditation Parameters	19-Sep-2019 1	9
Department-wise online meeting of Principal, IQAC Co-ordinator, HoD, and DQAC Co-ordinator to discuss strategies to tide over the unexpected stand still brought in by Covid-19.	11-May-2020 3	46
FDP: Equip for E-Education	14-May-2020 2	75
MOOC courses for teachers and PG students through Coursera for Campus	20-May-2020 90	348
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	NCC	Govt. of India	2019 365	137060
Institution	NSS	Govt. of India	2019 365	66200
Institution	ASAP	Govt. of Kerala	2019 365	111760

Institution	WWS	Govt. of Kerala	2019 365	100000
Institution	SSP	Govt. of Kerala	2019 365	80000
Institution	Paaristhithikam	Govt. of Kerala	2019 365	18000
Institution	Seminar	KSCSTE, Govt. of Kerala	2019 1	20000
Institution	Scholarships	Central and State Govts.	2019 365	5373050
Institution	Hostel allowance to SC/ST/OEC Students	Govt. of Kerala	2019 365	862100
Department	Seminar	UGC	2019 3	20000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	5
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	20000
Year	2019
12. Significant contributions made by IQAC during the current year(maximum five bullets)	
Interaction with Eminent Alumni Programme Series FDP on "Equip for EEducation" Orientation to Departmentlevel CBCSS Coordinators on "Revised CBCSS Regulations of Kannur University" Interactive session on "Current Recruitment Trends" for students Making available the MOOC courses for teachers and PG students through Coursera for Campus.	

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
FDP on enhancing teacher competence	The planned FDP on "Personal Transformation: A Key to Teacher Development" was held on 29.6.2019. Dr Anil Ramachandran, SPESS, Kannur University and an educationist and motivational trainer, was the faculty. The programme gave a new vigour and direction to the participant teachers.
FDP on online learning platforms such as Moodle and on MOOC	A two-day FDP on online learning and teaching steered by Dr K. S. Sajan, Education Technology expert from N. S. S. Training College, Ottappalam, was conducted in May 2020. It was a hands-on training covering Google Classroom, Moodle, online content creation etc. It has benefitted the faculty in a great way, especially in the context of the subsequent shift to online and blended teaching necessitated by Covid-19.
Orientation to Department-level CBCSS Co-ordinators on "Revised CBCSS Regulations of Kannur University"	The parent university introduced the revised CBCSS regulation from 2019 onwards and our teachers, and through them the students, had to be equipped to follow the same. This programme, conducted in July, enlightened the Department-level CBCSS Co-ordinators on the revised guidelines and they later disseminated the knowledge to the faculty and students of their individual department.
Orientation to newly-recruited teachers on "NAAC Accreditation Parameters"	The Orientation Programme was conducted in September 2019 to equip the teachers to meet the requirements for NAAC accreditation. This programme, in addition to creating an awareness in them about the accreditation procedure and parameters, instilled a new spirit in them to work as part of a team.
Registration to make available the MOOC courses for teachers and PG students through Coursera for Campus	In order to ward off the academic vacuum brought in by the unexpected pandemic Covid-19, the college registered for the Coursera for Campus programme and motivated the teachers and PG students to do MOOC courses. 95 teachers/students completed the course so far. Almost an equal number are pursuing different MOOC courses through

	<p>this platform now.</p>
<p>Entry-level Test for checking the fundamental knowledge and aptitude of the first semester UG students and Bridge Course syllabus as per the result of the test</p>	<p>Entry-level Tests were conducted by the departments which enabled them to identify the knowledge and skill gaps. Consequently, the Bridge Courses were re-designed and offered to the freshers.</p>
<p>Short-term programme on Basic Exercise and Self Defence Techniques for girl students</p>	<p>Training sessions on Self Defence Techniques for girl students were conducted with the support of the Women's Cell, Kerala Police in December 2019. The participant students vouched for the confidence and social orientation that the programme instilled into them which lead to their overall empowerment.</p>
<p>Interaction with Eminent Alumni</p>	<p>In association with the General alumni Association of the college, the IQAC organised a series of programmes titled "Interaction with Eminent Alumni" Programme. Proud alumni of the college serving in different capacities across the globe enlightened the students on various themes such as higher studies options, recent trends in research, current global recruitment trends etc. Our alumni Prof. Dr Murukeshan V. M., Director, Centre for Optical & Laser Engineering, NTU, Singapore; Dr Felix Bast, Central University of Punjab and Member of Antarctic Expedition Team; Dr Vinod V. T. P., Technical University of Liberec, Czech Republic; Major (Retd.) Shybu Padmanabhan, Chief HR Officer, Export Trading Group, Dubai etc. interacted with the students under this programme. The programme provided a springboard to the students to dream of entering new arenas of opportunities available to them.</p>
<p>Orientation Session to the staff on New Generation Banking</p>	<p>At a time when all banking operations were going online, this programme was a most-pressing need. Canara Bank authorities extended their hands to conduct the session in July 2019. It wiped off all the apprehensions that our staff had regarding online banking and opened up new vistas of online banking before them.</p>
<p>Applying for NIRF of MHRD</p>	<p>The college applied for the NIRF for the first time during this academic year and unfortunately, could not secure a position among the first 150 institutions. Measures are being taken to improve the rank in the years to come.</p>

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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body

Meeting Date

[Board of Management](#)

04-Feb-2021

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

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

03-Mar-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The college is using the MeshiLogic Online TCS software (version 1.0.0.1) for its operations. The entire operations are not done through this software as there are specific mandatory softwares introduced by the government and university for operations such as student admission, govt. scholarships, fee concessions, currently operational (maximum 500 words) staff pay management, staff PF management etc. The cloudbased software purchased by the college is used for the following areas of operation and has the following key features:
Academic Management: Institution, Streams, Courses, Class, Batch and Academic Year Settings Classes and Semesters settings to set up start date and end date of each programmes or semesters Attendance blocking facility for individual classes till specified dates. Student Management: Student details entry at the time of admission with option for mandatory field Upload student photo Search for student details with admn. no, name etc Student roll number generation with option for different sort orders Promotion of students Shifting of students to different courses View/change status of

students like active, TC issued etc TC Issue Import student data using excel formats Modules for Staff: Staff access to concerned classes Paper settings for teaching faculty Work Adjustment requests and acceptance Teacher/staff profile Hours engaged report Attendance Various types of attendance entries Attendance entry from teacher login for paperwise, class attendance entry Attendance entry from Admin/HOD/Tutor login for special occasions with option to update paperwise class attendance entry Absentees only entry option Student wise attendance entry for selected months Block attendance entry for a class till specified date Attendance calculation based on college calendar working days or calendar days Setting regular class on holidays and vice versa Duty Leave entry for students involvement in official activities Reports: Customized certificates Transfer certificate, course conduct certificates Other customized certificates upon request Student details report having option to set columns dynamically Nominal rollscategorized nominal rolls Student wise record (Profiles) Address slips Promotions list TC register Studentwise daily and monthly reports Studentwise attendance percentage for a given period Attendance shortage list/irregular student list Consolidated paperwise attendance register. Unmarked staff list/unmarked hours Time Table: Day and period settings Subjects grouping for time table Manual time table entry Holiday adjustment General time table Work adjustment for staff on leave with attendance entry option for the adjusted staff in their portals. Library Management: Issue and return Catalogue searching Remote catalogue searching Android Mobile Apps Other Features: Social media like message posting Individual and group messaging facility for group discussions Principal dashboard with various facilities

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The college is affiliated to Kannur University, and in the affiliating system the college is bound to follow the curriculum designed by the parent university. Therefore, academic flexibility with respect to curriculum is limited to ensuring well-planned curriculum delivery and documentation of the same. The college has been resorting to the following measures in this direction: 1. The availability of stipulated number of hours for a course through regular classes with special classes added to, if needed, is ensured. 2. Department-level meeting for proportional distribution of the modules of courses in each semester is conducted and the schedule and venue are intimated to the students on the first day itself through a Master Time Table. 3. The knowledge deficit of the learners is measured through one-to-one interaction in the initial days for senior classes and through an entry-level test for the new batches; and short-term Bridge Courses are conducted to fill the gap. 4. The Faculty prepare lesson plans/lecture schema. The principal and the head monitor the TLE process. 5. Judicious use of teaching aids and models, providing the information about reference materials, giving the list of must-read books and further reading materials along with some multi-media student-empowering sessions (ICT) are resorted to for better transaction. In the COVID-19 situation towards the fag end of the academic year, online teaching-learning has been heavily depended on 6. Availability of the teachers for one hour more after the class time is ensured on all days to satisfy the academic needs of the students. Teacher presence is ensured for longer time during pre-examination working days. 7. Peer student teaching sessions, study groups, remedial coaching, exhibitions, tutorial sessions, alumni interactions, blogs and video production opportunities for students etc. are also arranged for ensuring effective curriculum delivery. 8. Availability of required books and journals, including e-journals, is ensured through the college central library and department libraries. 9. Special care is taken to teach the methodology of preparation of projects, assignments, and seminars to promote application skills, experiential learning, and research aptitude. 10. Exceptional projects and assignments are preserved in the departments as models for the coming students. 11. All the documents, such as module distribution, teaching plan, question papers, mark lists, audio-visual aids etc, pertaining to the TLE process are preserved in the department in specific files as part of documentation. 12. From 2019 admission onwards, the UG students under the parent university are following Outcome Based Education (OBE) and the CBCSS Co-ordinators of the departments ensure that the curriculum with required measures to ensure the envisaged outcome is transacted in the best possible way. Special briefing has been done by the college level CBCSS Co-ordinator to the department level co-ordinators to this effect.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Certificate Course in Spoken Hindi	00	26/04/2020	30	For developing communicative competence of students to equip them to try for central govt. posts	Hindi communication Skill

Certificate Course in Chemistry of Drawing	00	01/09/2019	20	For developing the skill in drawing of molecular structures using softwares which can help in desktop publishing science articless in industries like pharma and paint.	Drawing molecular structures using softwares
Certificate Course in Statistical Analysis using SPSS	00	01/10/2019	30	For developing the required data analysis and interpretations skills using software and enter the professional field of data analytics	Data analysis and interpretation skills
Certificate Course in Principle and practice of Cooperation	00	01/10/2019	30	For imparting the required knowledge for entry into employments in co-operative sector	Banking skills
Certificate Course in Electronic Commerce	00	28/10/2019	20	For imparting required skills for employment in the fast-growing e-commerce field	E-business skills

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	00	Nil

[View File](#)

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	00	Nil

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

	Certificate	Diploma Course
Number of Students	208	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
00	Nil	Nil

[View File](#)

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	PHYSICS	14
MSc	CHEMISTRY	15
BSc	BOTANY	35
BSc	ZOOLOGY	32
BA	ECONOMICS	57
BA	HISTORY	38
BA	POLITICAL SCIENCE	47
BCom	COMMERCE	59
BBA	MANAGEMENT STUDIES	39

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nil
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The college has been taking structured feedback on curriculum from various stake holders such as students, teachers, alumni, and parents. Data is collected through survey mode using a questionnaire and stratified random sampling is employed for data collection, ensuring due representation of all

departments. The data thus collected is analysed using count and percentage analysis. The findings of the survey are discussed in details by the departments as well as by the IQAC and the major findings that call for special attention during the next round of curriculum planning by the university are brought to the notice of the members on various Boards of Studies of Kannur University from our college. (Ours being an affiliated college, curriculum planning is the prerogative of the university). These members take the matter to the attention of all concerned during the curriculum revision. The findings are also brought to the attention of the authorities concerned during various academic programmes at the university. The survey covers the following aspects of the curriculum and syllabus: For Students : Contemporary relevance of courses and course content, inclusion of latest developments in the subject, depth of coverage of course content, extent of coverage of course content, orientation to higher studies, practical orientation opportunities for the promotion of life skills and employability skills, opportunities for the promotion of critical, analytical and creative thinking skills, value orientation, suitability to the intellectual level of the students integration to what the students have learned upto plus two, effectiveness in enriching the knowledge base of the students, effectiveness of evaluation system (internal and external) effectiveness in equipping the students to take up the challenges of future overall rating of the programme and syllabus. For Teachers, Alumni, and Parents : Contemporary relevance, depth and extend of coverage, orientation to higher studies, practical orientation, promotion of life skill and employability skills, promotion of critical, analytical and creative thinking, value orientation, suitability to the level of the learners, effectiveness in bringing positive change, overall rating of the programme.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Mathematics	40	1239	40
BSc	Physics	40	1858	40
BSc	Chemistry	40	2226	40
BSc	Zoology	35	3956	35
BSc	Botany	35	3819	35
BA	Economics	60	3259	60
BA	Political Science	50	3046	50
BA	History	50	3216	50
BA	English	42	4896	42
BA	Malayalam	35	3551	35

[View File](#)

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution	Number of fulltime teachers available in the institution	Number of teachers teaching both UG and PG courses
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			teaching only UG courses	teaching only PG courses	
2019	1723	125	52	Nil	31

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
83	83	5	16	3	7

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

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

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

The college follows a Tutorial-cum-Mentoring System intended at the all-round development of the personality of the students. Each student is allotted to a mentor/tutor who takes care of the student's academic and personal growth. As per the usual practice, in the beginning of the academic year each department convenes a meeting of its members and allots students to individual mentor/tutor belonging to the department. Usually, in the case of departments having lesser number of teachers, one whole class is allotted to a single teacher. Hence, a single mentor/tutor will have to take care of 50-60 mentees. This is a really a stumbling block in the effective implementation of the programme. However, this issue is tackled by finding additional time for interaction with the mentees. In the case of departments with relatively higher number of teachers, normally 15-20 students are allotted to a mentor/tutor. Every week, on a particular day, as decided by the department, the mentor/tutor sits with the mentees and together they carry out activities to empower the students academically and personally. The activities are chalked out jointly by the mentor/tutor and the mentees. Soft skills development is given much priority in such sessions. The sessions are conducted after the regular working hours of the college and they last usually for an hour or more. Sometimes additional sessions are conducted as per the suggestions from the mentees. The academic progress and extra-curricular achievements of the students are recorded in the common format prepared by the same by the college. In the class PTA meetings this data is used to discuss with the parents the progress of the students since s/he joined the college. The mentor/tutor also conducts one-to-one interactive sessions with the mentees whenever necessary and act as a guardian of the mentee on the campus. These sessions are found out to be very effective in solving the psychological issues confronted by the mentees. Whenever expert advice is needed, the mentees are directed to contact a counsellor. Also, proper guidance is given by the mentor/tutor in career planning, participation in extra-curricular activities etc. The system is proved to be a very effective student support measure adopted by the college and has been well rated by the students in the exit student feedback.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1848	83	22.27

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
72	72	Nil	11	37

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2020	00	Null	00
View File			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BBA	BBA	6th	11/03/2020	16/06/2020
BCom	BCom	6th	11/03/2020	16/06/2020
BSc	BSc	6th	11/03/2020	16/06/2020
BA	BA	6th	11/03/2020	16/06/2020
MA	MA	4th	11/03/2020	30/06/2020
MSc	MSc	4th	11/03/2020	30/06/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Being an affiliated college, we are bound to follow the system of Continuous Internal Evaluation (CIE) prescribed by the parent university. The CIE covers 20 percent of the total marks of a course. From 2019-20 UG admission onwards attendance is not a component of internal evaluation (However it is mandatory to have 75 percent attendance for appearing the exams). In the new system, there will be two components for the evaluation, viz. 1)class tests, at least two and 2)assignment, seminar or viva as decided by the respective board of studies. In the existing scheme, which will be followed for all students earlier to 2019 admission, attendance also is a component. In the case of practical courses, four components are generally involved in the new system viz. Punctuality, Laboratory Skill, Examination/Viva and Record (subjected slight variations for different Programmes as decided by the Board of Studies). In the existing system, attendance too was a component. Two internal assessment tests are conducted centrally by the institution and the average is taken. Assignment topics and the dates for submission are announced to students sufficiently earlier and the scripts are returned after evaluation with due comments. Seminar topics are either listed or directions given in the syllabus itself for each course in the case of all programmes. Regarding attendance, in the existing scheme, university regulations prescribe 75 percent attendance as the required minimum for a student to register for examination. Condonation of 12 days each upon the submission of valid documents in two different semesters during the course of study will be allowed by the university. Marks for the attendance component are awarded according to this pattern set by the university: 2.5 for 90 percent and above, 2.0 for 85-89, 1.5 for 80-84, and 1.0 for 75-79 percents attendance. Students without the 75percent attendance will have to repeat the semester. Affiliated colleges hardly have the authority to reform the university norms regarding CIE and so the institution follows the dictates of the university strictly. However, measures for uniformity in the conduct of the internal examinations are devised and implemented. A duly-constituted committee conducts the examinations every year. The drafting and printing of the question papers and the preparation of the schedule of the examination are supervised by the committee. The answer sheets and question papers are supplied free of cost to students and no fee is collected.

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

words)

At the beginning of every year, the college prepares an academic calendar in tune with the academic-cum-examination calendar published by the university. The university calendar provides a wide framework for the general functioning of the college. It mentions the number of working days in each month from June to March. The calendar also marks the weeks for internal examinations along with the week for publication and submission of results to the university. It will not be possible always to adhere to this calendar fully and completely, though efforts are taken to conform. Due to unforeseen reasons, the institution may have to bring about changes in the schedule given by the university. Moreover, the university academic calendar is not released before the academic year commences, which compels the college to modify its own academic calendar mid way in the odd semester. In the case of the two internal examinations for CIE, the college chooses dates depending upon the phased completion of portions and announcement of the dates of university end-semester examinations. The Internal Examination committee advises the departments in these matters and on particular grounds the departments are allowed to choose dates within a certain period for the first internals. This is done not to disturb the first semester classes that commence later only. The second internals are conducted centrally. First semester internals are conducted separately since their classes start later. One or two weeks shift in the schedule past the proposed date may also occur sometimes due to unforeseen reasons. Keeping conformity to the schedule in the even semesters is a very tough task as College Students' Union activities, University Fine Arts Festival, co-curricular activities and NSS and NCC camps also needs to be given deserving time slots. The institution manages to function satisfactorily by working on selected Saturdays and holidays besides making use of morning and evening hours before and after the regular college class time. Due space is given in the College Academic Calendar for co-curricular activities like seminars, educational exhibitions, observation of days of national/international importance, sports and cultural activities etc.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://payyanurcollege.ac.in/wp-content/uploads/2021/03/POs-PSOs-COs.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MAT	BSc	Mathematics	39	27	69.23
PHY	BSc	Physics	38	35	92
CHE	BSc	Chemistry	40	29	82.5
ZLG	BSc	Zoology	34	31	91.18
BOT	BSc	Botany	34	31	91.18
ECO	BA	Economics	55	35	63.6
POL	BA	Political Science	39	23	57.5
HIS	BA	History	38	15	39.47

ENG	BA	English	41	40	97.56
MAL	BA	Malayalam	30	21	64
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[_http://payyanurcollege.ac.in/feedback-analysis/_](http://payyanurcollege.ac.in/feedback-analysis/)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nill	00	00	0	0
No file uploaded.				

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
00	00	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
00	00	00	Nill	00
No file uploaded.				

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
00	00	00	00	00	Nill
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

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

Name of the Department	Number of PhD's Awarded
English	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Mathematics	Nill	0

International	Mathematics	2	2.9
National	Physics	4	1.06
International	Physics	2	1.06
National	Chemistry	Nil	0
International	Chemistry	3	2.67
National	Economics	1	5.75
International	Economics	Nil	0
National	History	9	3.93
International	History	1	3.93
View File			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Hindi	7
Malayalam	5
English	2
History	2
Botany	1
Zoology	3
View File	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Distribution and enrichment of ²¹⁰ Po and ²¹⁰ Pb in the environment of Mangalore, Southwest coast of India	Dr Prakash V.	Radiation Protection and Environment	2019	0	Dept. of Physics, Payyanur College, Payyanur	Nil
Investigation on the enrichment of radionuclides in an endosulfan affected	Dr Prakash V.	Radiation Protection and Environment	2019	0	Dept. of Physics, Payyanur College, Payyanur	Nil

area, Enmakaje P anchayath, Kasargo						
Radon, thoron and their progeny di stribution and estimation of annual effective dose excess lifetime cancer risk in Panathadi, Kasaragod district, Kerala	DR Prakash V.	Radiation Protection Dosimetry	2019	0	Dept. of Physics, Payyanur College, Payyanur	Nil
Dynamics of radionu clides activity, radon exhalation rate of soil and assessment of radiolo gical parameters in the coastal regions of Kerala, India	Dr Prakash V.	Radioana lytical and Nuclear Chemistry	2019	0	Dept. of Physics, Payyanur College, Payyanur	1
Dynamics of heavy metal accu mulation in an endosulfan affected area of Kasargod District, Southwest coast of India	Dr Prakash V.	Radiation Protection and Enviro nment	2019	0	Dept. of Physics, Payyanur College, Payyanur	Nil
Some Results On K-Frames	Dr P C Sreenivas	talian Journal Of Pure And Applied Ma	2019	0	Dept. of Mathematic s, Payyanur	Nil

		thematics			College, Payyanur	
Applications of I-functions of Several Variables in Statistical Distributions	Dr P C Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	0	Dept. of Mathematics, Payyanur College, Payyanur	Nil
An Expansion Formula for the I-function of Several Variables	Dr P C Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	0	Dept. of Mathematics, Payyanur College, Payyanur	Nil
On Linear Generating Relations Involving the I-function of r-Variables	Dr. P.C. Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	0	Dept. of Mathematics, Payyanur College, Payyanur	Nil
I- functions and Heat conduction in a square plate	Dr. P.C. Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	0	Dept. of Mathematics, Payyanur College, Payyanur	Nil

[View File](#)

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
I- functions and Heat conduction in a square plate	Dr P C Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	Nil	Nil	Dept. of Mathematics, Payyanur College, Payyanur
On	Dr P C	Internat	2019	Nil	Nil	Dept. of

Linear Generating Relations Involving the I-function of r-Variables	Sreenivas	ional Journal Of Mathematical Sciences And Engineering Applications				Mathematics, Payyanur College, Payyanur
An Expansion Formula for the I-function of Several Variables	Dr P C Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	Nil	Nil	Dept. of Mathematics, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
Applications of I-functions of Several Variables in Statistical Distributions	Dr P C Sreenivas	International Journal Of Mathematical Sciences And Engineering Applications	2019	Nil	Nil	Dept. of Mathematics, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
Some Results On K-Frames	Dr P C Sreenivas	Italian Journal Of Pure And Applied Mathematics	2019	Nil	Nil	Dept. of Mathematics, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
Dynamics of heavy metal accumulation in an endosulfan affected area of Kasargod District, Southwest coast of India	Dr Prakash V.	Radiation Protection Dosimetry	2019	Nil	Nil	Dept. of Physics. Mathematics, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
Dynamics of radionu	Dr Prakash V.	Radioanalytical	2019	Nil	1	Dept. of Physics,

clides activity, radon exhalation rate of soil and assessment of radiological parameters in the coastal regions of Kerala, India		and Nuclear Chemistry				Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
A study on surface chemical behaviour of Solid State Nuclear Track Detector Films by etching	Dr Prakash V.	Radiation Protection and Environment	2019	Nil	Nil	Dept. of Physics, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
A study on surface chemical behaviour of Solid State Nuclear Track Detector Films by etching	Dr Prakash V.	PEARL Multidisciplinary Journal	2019	Nil	Nil	Dept. of Physics, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur
Experimental Crystal Structure Determination of dipropyl-2-yl 1-{2-(4-hydroxybutan-2-ylidene)-5-[(2-iodophenyl)amino]cyclopent-3-en-1-yl}hydrazine-1,2-dicarboxylate	Dr Preethanuj	CSD Communication	2019	Nil	Nil	Dept. of Chemistry, Payyanur College, Payyanur Dept. of Mathematics, Payyanur College, Payyanur

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	94	139	2	70
Presented papers	9	31	Nil	18
Resource persons	Nil	4	16	40
View File				

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Anti-drug awareness programme	NSS in association with Janamaithri-police and Swanthanam Trust, Kozhikode'.	3	48
Kandal protection programme	NSS in Association with Kannur Kandal Project	2	88
Aayurveda and Health awareness programme	NSS in Association with kesavathreeram hospital	3	64
international bio diversity programme	NSS in Association with rotary club payyanur	3	83
artificial limb giving project	NSS in Association with rotary club payyanur	2	72
Breast Cancer Awareness Programme	NSS in association with Malabar Cancer Care Society	3	65
Free Medical Camp for breast cancer detection	NSS in association with Malabar Cancer Care Society	4	60
Blood donation camp for girl students	NSS in association with Govt. Medical College, Pariyaram	5	45
Flood relief activities	NSS in association with Kannur Kandal Project, College Union and PTA	55	450

artificial leg giving project.	NSS in Association with rotary club payyanur	4	67
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NSS Activity	Best NSS Volunteer Award at University Level	Kannur University	1
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharath	NSS Unit 10	Ettikulam beech cleaning	4	72
Swachh Bharath	NSS Unit 11	Rused plastic bollte as waste bin	4	84
Swachh Bharath	NSS unit 11	cleaning cmpus	7	74
Swachh Bharath	NCC	Edanad Up school and college sarroundings	1	98
Swachh Bharath	NCC	Campus Claning	1	107
Swachh Bharath	NCC	Cleaning of PHC Kungimangalam	1	90
Swachh Bharath	NSS	Refill reuse project to minimise plastic pen waste	2	50
Gender Equity	Women Cell of Kerala Police, ZOZAPC Dept of Zoology	Self Defense Training Session	15	380
Swachh Bharath	NSS Unit 10	Campus Cleaning on Gandhi Jayanthi	10	70
View File				

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Collaborative research on Lateritic Flora of Northern Kerala and Taxonomy and Molecular Studies of the Indian Species of Limnophylla.	Dr Ratheesh Narayanan	M. S. Swaminathan Research Foundation, Jawaharlal Nehru Tropical Botanical Garden and Research Centre, and Malabar Botanical Garden and Research Centre for Plant Sciences	60
Collaborative research on and conservation of mangroves	Zoology Dept.	Kannur Kandal Project	30
Faculty sharing for Communicative English teaching	English Dept	English Language Teachers Interaction Forum (ELTIF)	6
PhD Research guidance	Dr A C Sreehari	Dept. of Studies in English, Kannur University, Thalassery Campus	60
PhD Mphil Research guidance	Dr Santhosh V M	Dept. of Studies in English, Kannur University, Thalassery Campus	60
PhD Research guidance	Dr P R Swaran	Dept. of Zoology, Kannur University Mananthawadi Campus	60
PhD Research guidance	Dr Prajitha P	Kannur University Central Library	60
PhD Research guidance	Dr Jayarajan T K	S N College, Kannur	60
PhD Research guidance	Dr Sunitha B Nair	Govt. College, Kasaragod	60
PhD Research guidance	Dr Vigi V Nair	Dept. of Management Studies, Kannur University, Thalassery Campus	60
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Temporary	M.Sc	JAIN	26/11/2020	31/12/2020	Nawal

	project	University banglore			sabackal
Temporary	M.Sc project	Aurigine discovery technologies limited banglore	26/11/2020	31/12/2020	Navya lkshimi C P
Temporary	M.Sc project	NIKT, Surat hkal, Manglore	26/11/2019	31/12/2020	Jiji K
Temporary	M.Sc project	western india plywood limited kannur	26/11/2019	31/12/2020	chanithnayna T V
Temporary	M.Sc project	Aurigine discovery technologies limited banglore	15/12/2019	15/01/2020	Julia Joseph
Temporary	M.Sc project	Globa lChemical RD Hyderabad	15/12/2019	15/01/2020	Jasmine Tom
Temporary	M.Sc project	department of computaional bialogy and biao informatics karayavattom	15/12/2019	15/01/2020	Haritha k
Temporary	M.Sc project	RajaRajesw ari College of Engineering	15/12/2019	15/01/2020	Ayana k
Temporary	M.Sc project	RajaRajesw ari College of Engineering	15/12/2019	15/01/2020	Aswathi P P
Temporary	M.Sc project	Globa lChemical RD Hyderabad	15/12/2019	15/01/2020	Anusree Ra dhakrishnan P V
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
00	Nil	00	Nil
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
110	111.67

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Nil	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
MeshiLogic Book Magic	Partially	4	2006

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	53134	7630552	387	151237	53521	7781789
Reference Books	1375	535411	38	23216	1413	558627
Journals	6	8500	Nil	Nil	6	8500
e-Journals	Nil	5900	Nil	Nil	Nil	5900
CD & Video	217	33738	Nil	Nil	217	33738
Others (specify)	90	57513	75	43709	165	101222
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Archana Kemanabally	Developing Life Skills: Exploration: Johari Window, SWOT, Self-Awareness	YouTube (MOOC Course)	19/08/2019
Dr. Vigi V Nair	SWOT Analysis	YouTube	26/05/2020
Amritha Vydoori S P	An Introduction by Kamala Das	YouTube	20/04/2020
Anju A	Kitchen Rags by Vijila Chirapadu	YouTube	22/04/2020

Shamly P	Dakshayani Velayudhan: A Biographical Sketch by Meera Velayudhan	YouTube	20/04/2020
Rathnaprabha	Learning to be a Mother by Shashi Deshpande	YouTube	20/04/2020
Aardra V S	Is this Desirable by Lalityambika Antharjanam	YouTube	22/04/2020
Reshma A	Still I Rise by Maya Angelou	YouTube	26/04/2020
Shani Vijayan	I Am Not That Woman by Kishwar Naheed	YouTube	25/04/2020
Dr Santhosh V M	Structural Violence and the Trans Struggle for Dignity by Gee Imaan Semmalar	YouTube	20/04/2020
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	97	3	90	2	1	9	16	20	1
Added	0	0	0	0	0	0	0	0	0
Total	97	3	90	2	1	9	16	20	1

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

20 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
00	Nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
8	8.65	110	111.67

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

General Maintenance: Payyanur College is a Govt-Aided College and the Board of Management is the owner of the land and the infrastructure. So the maintenance of the institutional infrastructure is the responsibility of the college management. State government financial allocation for maintenance is a small amount (Rs 6000/- per annum) and the release of the payment is pending for more than a decade. The Board of Management has budgetary provisions for the systematic and timely maintenance of the infrastructure. The contribution of the Parent Teachers Association is also significant in keeping the infrastructure in good condition. PTA usually pays for emergency maintenance work in a small scale. The college has systems and procedures to monitor the optimal utilization of infrastructure, facilities and equipment. Purchase register and Stock register are maintained by each department for laboratories and library. Physical Education department also keeps such registers. Annual stock verification of properties is done by appointed committees and the report is submitted to the principal. Campus beautification committee works to keep up the ambience of the campus. NSS and NCC units are keen to maintain the cleanliness of the campus. The Board of Management engages two sweepers to clean the classrooms, office, labs and library. A night watchman is also employed by the management. Maintenance of the Library Maintenance of the library involves keeping the collection of books intact on the one hand and also ensuring the return of books safe and sound. Books are protected from book-worms, moisture, dust and heat. Measures for protection like dusting frequently, rebinding old and damaged books are also done at specific intervals. Often the library supporting staff mends the torn, soiled and dog-eared pages besides fixing loose pages resulting from careless handling of books. Checking that the books are returned without damage after reading is ensured by the staff. Maintenance of Laboratories The laboratories of the science departments are maintained by the respective laboratory attenders. The sweepers of the college also give due support in the cleaning process. Maintenance of the Sports and Games Facilities Playground and court maintenance is a highly sophisticated process nowadays. Volleyball courts need mending frequently by pressing the ground with a roller. Under the supervision of the faculty and the coaches, sports persons of the college do it voluntarily. Works requiring technical expertise are outsourced. College Garden Maintenance: College garden maintenance like pruning is done twice or thrice a year and pruning experts are hired for that work. Manuring is also done two times a year. The management and the PTA spend money for it and the campus beautification committee oversees these works. Regular irrigation is done by the attenders, watchman, and the NSS volunteers. Solar Power Generation System: The college has installed 21.5 KV solar panels and for optimal production the panels are washed clean every week. Other kinds of maintenance are done by the service providers, Team Sustain.

<http://payyanurcollege.ac.in/at-a-glance/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Endowment Mid-day Meal	155	498175
Financial Support from Other Sources			
a) National	Scholarships	416	5373050
b) International	00	Nil	0

[View File](#)

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Eternal Mentoring on Speak English Easy	28/11/2019	45	Walk with a Scholar programme
Mentoring	11/12/2019	31	Walk with a Scholar programme
Soft Skill Training - Communication Basic IT	01/06/2019	66	ASAP programme - Higher Education Department, Government of Kerala and ASAP
Yoga	21/06/2019	170	NSS,NCC
Bridge Course	24/06/2019	540	All Departments
Language Lab	01/06/2019	200	ASAP English Dept
Personal Counselling	01/06/2019	120	All Department

[View File](#)

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Training session on Pre placement by Dr. Vishal Kumar and Prof. K Sampath Kumar of Happy Valley Business School , Coimbatore	Nil	87	Nil	Nil
2019	Orientation Programme on higher studies in Asim Premji University, Bangalore	Nil	57	Nil	Nil
2019	Internship	Nil	5	Nil	Nil

	Programme in collaboration with Reliance Trends				
2019	Placement drive in association with Bhavics Ltd ,Thiruvannamalai	Nil	30	Nil	Nil
2019	Orientation programme on Scope of Commerce education for Higher secondary students	Nil	45	Nil	Nil
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
30	30	4

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Bhavics Trivandrum	29	Nil	Indian Navy, Indian Army etc (details uploaded)	41	20
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	361	18 UG and PG programmes	13 depts.	Detailed list uploaded	List uploaded
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
SET	1
Any Other	9
View File	

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

Activity	Level	Number of Participants
Kannur University C Zone Football Tournament (27.9.2019-5.10.2019)	University	1200
Felicitation to Kerala Santhosh Trophy team member Vishnu(I DC Economics) College Volleyball team (University Championship) (12.11.2019)	College	250
Nataka Kalari (Drama Workshop) (11.12.2019)	College	85
College Team Preparations for University Arts Festival (Dec 2019-Jan 2020)	College	300
University Union Kalajadha (8.1.2020)	University	800
Kannur University Arts Festival (15.01.2020-19.01.2020)	University	5000
Annual Sports Day (7.2.2020)	College	1100
College Day (15.2.2020)	College	1400
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Selection to University Team (football) for National participation(AIU/KHE LO INDIA)	National	1	Nil	44085	SANALRAJ K

2019	Selection to University Team (football) for National participation(AIU/KHELO INDIA)	National	1	Nil	46150	SUDHIN P V
2019	Selection to University Team (football) for National participation(AIU/KHELO INDIA)	National	1	Nil	44751	SOURAV C
2019	Selection to University Team (football) for National participation(AIU/KHELO INDIA)	National	1	Nil	45413	ARJUN MANOJ
2019	Selection to University Team (football) for National participation(AIU/KHELO INDIA)	National	1	Nil	45598	SATHLAJ R S
2019	Selection to University Team (football) for National participation(AIU/KHELO INDIA)	National	1	Nil	45398	SREERAJ K
2019		National	1	Nil	46143	RINSHIF

	Selection to University Team (football) for National participation(AIU/KHELO INDIA)					ASLAM K
2019	Selection to University Team (football) for National participation(AIU/KHELO INDIA)	National	1	Nil	46152	FAHIS REHMAN P
2019	Selection to State Team	National	1	Nil	46193	VISHNU P V
2019	Selection to University Team - National (AIU)	National	1	Nil	44593	SHEENU K ANIYAN
View File						

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

Student Council in the colleges of Kerala is designated as College Union. It is an elected body of student representatives to manage the student affairs in the college. Chairman is the head of the college union. Vice Chairman and Joint Secretary posts are reserved for women. General Secretary, General Captain, Fine Arts Secretary, University Union Councillor and Student Editor are the other major posts. First, second and third year degree representatives are also elected along with others. Every degree course students together elect the Association Secretary of that subject. The union assumes power after the oath-taking ceremony. The union fund and the fine arts fund are spent for the union and fine arts activities by the union under the guidance of the Staff Advisor and the Fine Arts Advisor nominated from among the faculty members. The University Union Councillors from all colleges vote to elect the university union office bearers. Student representation and participation in all campus activities is ensured through the elected college and university unions. A student representative is nominated to the IQAC committee to render its functioning student-friendly and more effective. Representation of students in administrative bodies is not mandated by rule in the colleges, except in the case of certain committees as directed by the govt. but student representatives are included in many committees. All co-curricular activities are conducted by students with faculty guidance and this enables the cultivation of leadership

qualities in the students. Major functions like Union Inauguration and Fine Arts Day and other cultural programmes are organized by the college union. There are student cultural outfits like COPS, FOFCA Mathrukam and Snehitha in the college and the last two are exclusively women collectives for empowerment. Departmental associations and clubs also conduct programmes for student empowerment and socialization. Sahithyavedi (Literary forum) organizes debates on books and related topics and Movie Mania, the registered film society, conducts film shows and fests in collaboration with the college union. The months-long training for the university fine arts fest is organized by the college union with such excellence that the college won the University Arts Festivals 18 out of the 21 times. Above all, the college runs on a truly democratic platform and a space is always given to all students to air out their views. Consequently the seeds of many projects implemented by the college are sown by the students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The college has a two-tier Alumni Association system with the Payyanur College General Alumni Association at the apex level and 13 departmental alumni associations functioning as its wings. The College General Alumni Association is registered with the Registrar of Societies, Govt. of Kerala. The department alumni associations are not registered. There is one overseas chapter of the association functioning in the UAE. Both the general and departmental alumni associations contribute, though not regularly, to the development of the institution both financially and otherwise.

5.4.2 – No. of enrolled Alumni:

4130

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

350000

5.4.4 – Meetings/activities organized by Alumni Association :

The general alumni association met twice during the year and most of the department alumni associations met once. In addition to this there are batch get togethers of different alumni batches. The general alumni association organised an endowment distribution programme and a series titled Interaction with Eminent Alumni in association with IQAC. Four internationally acclaimed resource persons who were the alumni of the college interacted with the current students. In addition to this the following contributions were made by different alumni groups/department alumni associations: 3) Sukritham Charitable Trust Endowment: This endowment was instituted by the trust formed by the Pre-Degree 1989-91 Batch Alumni. The beneficiaries are five students each from First, second, and Third year B.Sc. students. Individual endowment is worth Rs.10,000/- Total worth is Rs.1,50,000/- 4) Sponsoring Students: The Botany Alumni Association sponsored the educational expenses of three economically backward students of the department. The total support given was Rs.30,000/- 3) Sponsoring Magazines: The popular science magazine, 'Scientific American' is sponsored to Zoology Department Library by the eminent Alumni, Dr Satees C Raghavan. 4) Sponsoring Lecture Series: Alumni of History department sponsored an international lecture series on Doing Scientific Archeology

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Payyanur College is an institution that is committed to ensuring the spirit of democracy in all its operations. All the relevant constituencies of the college are given due share in the planning and implementation of major events. The decentralized planning and participative implementation was most visible in the organization of the Kannur University Arts Festival that the college hosted from 15th to 19th January 2020. Though the chief organizer of the event, in which over 5000 students from more than 100 colleges in the university participated, was the university students union, the host college had a pivotal role in the planning and execution of the mega event. First, an organizing committee was formed at a meeting attended by the MLA, local body representatives, university higher officials, students union leaders, college management representatives, Principal, staff, and students. Various sub committees were formed to co-ordinate specific activities, and invariably the chairpersons of the sub committees were the faculty of our college. Students of our college were also included in the sub committees as members. The sub committees took decisions in their domains, such as registration, stage arrangements, programme scheduling, transportation, food, accommodation etc. and the same were approved with modification, if necessary, by the main organizing committee in which the chairpersons and convenors of the sub committees were also the members. The final decisions thus arrived at were implemented with the support of all concerned in a perfect way. Major tasks were split up into sub tasks and assigned to individual teachers and students or to small teams. More than 1.5 lakh art lovers attended this mega event as audience. Another event in which the practice of decentralization and participative management was perceptible was in the organisation of the Annual Sports Day on 7th February 2020. A committee comprising teachers and the college union General Captain as the student representative was entrusted with the task of organizing the event. The committee, through a series of meetings, chalked out the modalities of the event in consultation with the Department of Physical Education of the college. The opinions of students also were considered while planning. Games events were conducted in the evening, after regular class hours. Athletic event were conducted during day time. The students of all departments assembled under the respective department flag for the march past. The entire meet was officiated by the faculty members hailing from different departments. Winners were awarded medals at the victory stand. The event ran on a festive mood, though procedures for conducting various sports items were observed strictly. The event was important especially because the college could not organise the Sports Day during the past few years

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

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	As of now, the college does not have any role in admitting students. The number of seats to be filled under each category is fixed by the government. The university allots students to the colleges through the single window centralised allotment process. The only scope for choice for the college is the 20 seats allowed to be filled by the

management. These seats are filled by the management with meritorious students scoring the marks set by the management as benchmarks in the qualifying examination (usually first class and above).

Industry Interaction / Collaboration

This is one area where the college is significantly lagging behind. It is mainly due to the locational disadvantage that the college suffers from by virtue of its situatedness in a district in North Kerala where industries are very minimal. However, the PG students of science departments do their projects in various industries in different parts of South India, thereby having a taste of collaboration with industry.

Human Resource Management

The human resource of the college comprises the teachers, the non-teaching staff and the students. The teachers are managed as per the code of conduct prescribed by the UGC as well as the orders issued from time to time by the govt. and the university, and the non-teaching staff by the latter. The staff is given motivation, through democratic, decentralised and participative management, for successfully performing their roles. The various committees formed to support the administration also play crucial roles in HR management and development of leadership skills. The key indicator of the student HR management is the teaching-learning process which is effectively carried out. Ample opportunities are provided for the development of soft skills, sports and arts talents etc of the students.

Library, ICT and Physical Infrastructure / Instrumentation

The college has a well equipped library, reasonable ICT facilities, and good infrastructure facilities. The library with more than 53000 books serves the needs of the campus community by purchasing latest and in-demand books. Through membership in the UGC Infflibnet, the library makes e-books and e-journals also available to its users. The ICT facilities are made use of for increasing the effectiveness of the teaching learning process. Students also get practical training in using ICT tools. The laboratories are also well-equipped. The basic infrastructure is in a phase

of continuous improvement and the completion of the new building effected a giant leap in infrastructure

Research and Development

Ours is a college that mainly focuses on providing foundational knowledge through undergraduate education and hence RD is a relatively weaker area as far as the college is concerned. There are only four PG departments and only three departments are approved research centres of the university. Measures have been initiated to upgrade two more departments to research centres. The research ambience of the college needs improvement. The college is yet to start a research incubation centre. There was a scarcity of research guides at the centres because the senior teachers who were guides retired from service and the teachers who joined in their places are either not having doctorate or the required years of service for getting guideship. Now a few more have applied for guideship. The teachers have a reasonable number Of publications to their credit. Some serious research activities are taking place in collaboration with reputed organisations like M.S. Swaminathan Research Foundation.

Examination and Evaluation

The evaluation modalities are also prescribed by the parent university. Two types of evaluation are followed --internal and external. The external end-semester examinations (80 marks) are conducted by the university and the internal examinations by the college. The components of Continuous Internal Evaluation (CIE) prescribed by the university are strictly followed. Within the university directives, special care is taken by the college to make the internal evaluation process a chance for intellectual development, and critical and creative thinking. Assignments and seminar presentations are customised to the intellectual potential of the learners ensuring their knowledge and skill enhancement.

Teaching and Learning

The college is very keen on transacting through the teaching-learning process the true spirit of the curriculum and the syllabus designed by the university. Teaching strategies are designed at college level according to the learning potential of the students. The assistance of ICT is employed to a

great extent in transacting the learning items. Practical sessions are given due weightage, thereby focusing on skill development also, in addition to knowledge acquisition. Students are given wider exposure by organising national and international seminars and interaction with experts from outside. Field trips are also organized effectively to ensure experiential learning.

Curriculum Development

The college being an affiliated college, curriculum development does not come under its purview. The same is the prerogative of the parent university. However, the faculty of the college who serve on the Board of Studies of various subjects take very significant roles in designing the curriculum and syllabus. Measures are taken by the university to keep the curriculum and syllabus up to date and ensure quality. The IQAC has shared with the BoS members from our college the details of the feedback on curriculum obtained from various stake holders and the same has been given due weightage in the curriculum revision which took place in 2019.

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

E-governance area	Details
<p>Planning and Development</p>	<p>E-governance is implemented in the college in a limited way only. Planning and development has not been brought into the e-governance frame so far.</p>
<p>Administration</p>	<p>The college employs e-governance in the following areas of its administrative operation: Admission, Scholarships, e-grants (fee concession), Staff Salary and Provident Fund. Communication with the university and the government are carried out in the electronic format so also intra-college communications, to a reasonable extent.</p>
<p>Finance and Accounts</p>	<p>E-governance of finance and account is limited to staff salary and PF, e-grants for students and projects/schemes under new initiatives by the govt., such as ASAP, WWS, SSP etc. Fees collection, day book, cash book, account statement etc. are yet to be converted to the electronic platform.</p>

<p>Student Admission and Support</p>	<p>Student allotment is done directly by the university through a centralized admission process. In the area of student support, fee concessions are given through e-grants, directly transferring the benefits to the beneficiary account. Students apply for various scholarships through respective online portals. Examination registration applications are also done online, so also downloading the examination results.</p>
<p>Examination</p>	<p>E-governance with respect to examination includes online registration for university examinations, online exam fee payment, as well as downloading hall ticket and mark list from the university website in the case of students downloading examination application register and nominal roll and downloading results in the case of office staff and submitting internal assessment marks online in the case of faculty. For internal examinations e-governance is used in a limited way, for example in student seating arrangement and staff duty assigning and its communication. After the Covid-19 pandemic hit us, online examinations for internal assessment have also been relied on.</p>

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nil	00	00	00	Nil
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	FDP on "Equip for E-Education"	00	14/05/2020	15/05/2020	75	Nil

2019	FDP on "Personal Transformation: A Key to Teacher Development"	00	29/06/2019	29/06/2019	67	Nil
2019	Orientation Programme for Staff on "New Generation Banking"	Orientation Programme for Staff on "New Generation Banking"	09/07/2019	09/07/2019	55	13
2019	Orientation to Department-level CBCSS Co-ordinators on "Revised CBCSS Regulations of Kannur University"	00	26/07/2019	26/07/2019	15	Nil
2019	Orientation to the newly-recruited teachers on "NAAC Accreditation Parameters"	00	19/09/2019	19/09/2019	9	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Various programmes - Detailed list uploaded	56	01/06/2019	31/05/2020	14
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
11	22	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>The college is a state-aided college and hence most of the welfare schemes available to the government employees are also applicable to the faculty and supporting staff. The major welfare measures include: 1. Pension scheme (Contributory since 2013 April). 2. Provident Fund with loan facility. 3. Group Insurance scheme. 4. Death-cum-Retirement Gratuity. 5. Group Personal Accident Insurance Scheme. 6. Commuted Leave, HPL, Casual leave, Medical leave, Earned Leave, Loss of Pay Leave, Leave on Duty. 7. Maternity Leave for mothers (6 months) and Paternity Leave for the fathers (15 days). 8. L.T.C. 9. Medical Reimbursement. 10. Miscarriage Leave. 11. Faculty Development Programme, Post Doctoral Fellowship with salary for Career Advancement Scheme of faculty. 12. Festival allowance and advance. 13. Festival month salaries are credited earlier than the usual pay date in the case of some popular festivals. 14. Payyanur College Employees' Co-operative Credit Society offers surety loan upto Rs. 200000/- and hire purchase loan upto Rs 50,000. 15. Stationery, note books, text books, confectionary, soft drinks and ice cream at discounted price are available at the college store. 16. The college community raises funds to help financially backward</p>	<p>The college is a state-aided college and hence most of the welfare schemes available to the government employees are also applicable to the faculty and supporting staff. The major welfare measures include: 1. Pension scheme (Contributory since 2013 April). 2. Provident Fund with loan facility. 3. Group Insurance scheme. 4. Death-cum-Retirement Gratuity. 5. Group Personal Accident Insurance Scheme. 6. Commuted Leave, HPL, Casual leave, Medical leave, Earned Leave, Loss of Pay Leave, Leave on Duty. 7. Maternity Leave for mothers (6 months) and Paternity Leave for the fathers (15 days). 8. L.T.C. 9. Medical Reimbursement. 10. Miscarriage Leave. 11. Faculty Development Programme, Post Doctoral Fellowship with salary for Career Advancement Scheme of faculty. 12. Festival allowance and advance. 13. Festival month salaries are credited earlier than the usual pay date in the case of some popular festivals. 14. Payyanur College Employees' Co-operative Credit Society offers surety loan upto Rs. 200000/- and hire purchase loan upto Rs 50,000. 15. Stationery, note books, text books, confectionary, soft drinks and ice cream at discounted price are available at the college store. 16. The college community raises funds to help financially backward</p>	<p>The following welfare schemes are available for the students in the college: 1. Fee concession 2. Scholarships 3. Endowments 4. Direct financial support 5. Book bank scheme 6. Treatment support fund 7. Emergency medical care 8. Travel concession 9. Books and stationery at reduced rate</p>

staff members or family in contingency like accident or death.

staff members or family in contingency like accident or death.

6.4 – Financial Management and Resource Mobilization

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

The college follows internal and external audit mechanisms. Four types of auditing are in vogue depending on the nature of funds. The expenditure made by the college management is audited by the internal audit team comprising the Director Board members as well as externally by a registered chartered accountant. The state government funds are audited by the audit wing of the Directorate of Collegiate Education, Govt. of Kerala. Special funds released by the govt. are audited by the chartered accountant also. The central govt. funds are audited by the chartered accountant as well as by the audit team posted by the Accountant General, Govt. of India. They also randomly audit the expenditure from the state govt. funds also. The PTA funds are audited by an internal audit team appointed by the executive Committee of the PTA.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Various individuals	39156000	Institution Development Fund for the completion of the construction of the new Golden Jubilee Building
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6.4.3 – Total corpus fund generated

39156000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	IQAC
Administrative	Yes	DDCE, AG	No	Board of Management

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

Mid-day Meals to 120 students from poor families Financial support to departments for organising seminars and subscribing to journals Felicitation to toppers in university examinations Financial support for students to take part in university arts festival Repair and regular maintenance of computers and other equipments Financial support for emergency medical aid to students.

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

Participation in training programmes conducted by govt. agencies and the university College-level training on competency enhancement organised under the auspices of IQAC Orientation seminar on "New Generation Banking" Circulation of latest govt/university orders and circulars for knowledge updation Opportunities to participate in relevant seminars and conferences organised by

various departments.

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

Formation of Department-level Quality Assurance Cells (DQACs) Participation in NIRF Annual review of departmental performance Annual review of faculty performance through student feedback Student Satisfaction Survey by outgoing students Regular faculty development programmes Formation of Sub Committees under IQAC to strengthen IQAC activities Intervention by CBCSS Co-ordinators in effective delivery of the OBE curriculum Strengthening of Mentoring system.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Interaction with Eminent Alumni Programme (Interactive Sessions on "New Horizons in Science Research" with Dr Felix Bast, Central University of Punjab and Member of Antarctic Expedition Team Dr Vinod V. T. P., Technical University of Liberec, Czech	07/05/2019	07/06/2019	07/06/2019	166
2019	Interaction with Eminent Alumni Programme (Interactive Sessions on "Science Research Opportunities	07/05/2019	25/06/2019	25/06/2019	180

	Abroad" with Prof. Dr Murukeshan V. M., Director, Centre for Optical Laser Engineering, NTU, Singapore)				
2019	FDP on "Personal Transformation : A Key to Teacher Development"	25/06/2019	29/06/2019	29/06/2019	67
2019	Departmental Presentations on activities carried out in 2018-'19 and proposed activities for 2019-'20	25/06/2019	29/06/2019	29/06/2019	64
2019	Orientation Programme for Staff on "New Generation Banking" in collaboration with Canara Bank	25/06/2019	09/07/2019	09/07/2019	68
2019	Orientation to Department-level CBCSS Co-ordinators on "Revised CBCSS Regulations of Kannur University"	25/06/2020	26/07/2019	26/07/2019	15
2019	Interactive session on "Current Recruitment Trends" with Major (Retd.)	25/06/2020	21/08/2019	21/08/2019	180

	Shybu Padmanabhan, Chief HR Officer, Export Trading Group, Dubai				
2020	Orientation to the newly-recruited teachers on "NAAC Accreditation Parameters"	08/05/2020	19/09/2019	19/09/2019	9
2020	Department-wise online meeting of Principal, IQAC Co-ordinator, HoD, and DQAC Co-ordinator to discuss strategies to tide over the unexpected stand still brought in by Covid-19.	08/05/2020	11/05/2020	14/05/2020	46
2020	FDP on "Equip for E-Education"	13/04/2020	14/05/2020	15/05/2020	75

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Training in Self Defence in association with Women Cell of Kerala Police	10/12/2019	13/12/2019	410	10

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

Percentage of power requirement of the University met by the renewable energy sources

We have studiously pursued the Zero-Carbon aspirations and work to

institutionalize practices that reduce carbon emissions significantly. Above 80 of the student population and 30 of faculty use public transport. Steel glasses instead of plastic/disposable glasses, paper bags and cloth bags are popularised by the NSS units. Herbal Garden, Johncy Vanam, Bamboosetum and medicinal tree garden are the green groves of the campus. Liquid waste from labs is drained into safe underground pits. There is an artificially dug ferro-cement pond of 9 lakh litre water holding capacity to pool rain water. The overflow from the pond is drained to a filtering mechanism from where filtered water is sent through underground to the nearby tube well. Thus in monsoon seasons a huge amount of water is stored and underground water table is enriched. Of the average monthly power requirement of 5000 units, 2500 units (50) is met by roof top solar panels (21.5 KVA).

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	37
Provision for lift	No	Nil
Ramp/Rails	Yes	11
Braille Software/facilities	No	Nil
Rest Rooms	Yes	17

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nil	1	26/12/2019	1	Demonstration session of Annular Solar Eclipse	Creating scientific temper among villagers popularising science	450
2019	Nil	1	30/01/2020	12	Basic Hindi for School Children at Edanad LP School, Edat	Improving Hindi knowledge of school students	25
2019	Nil	1	18/05/2020	4	Sanitizer preparation (work to control	Utilising science knowledge for community	5

					the spreading of corona virus) for various organisations in the scenario of covid.	development	
2019	Nil	1	16/04/2019	5	Communicative English classes for rural students of Kankol village (By Department of English with ELTIF)	Employability Skills enhancement	35
2019	Nil	1	17/07/2019	1	Orientation programme on Scope of Commerce Education for Higher Secondary students (by Commerce Dept)	Career awareness among rural students	47
2019	1	Nil	25/07/2019	1	Training session on Pre placement for final year degree students	Employability Skills enhancement	87
2019	1	Nil	18/08/2019	3	Flood mapping - mapping the flood affected areas near Perumba river as	Social service and future planning	25

					part of programme by KSSP to map flood level and areas across Kerala		
2019	1	Nil	07/09/2019	10	Internship Programme for final year students in collaboration with Reliance Trends , Payyanur	Employability Skills enhancement	5
2019	1	Nil	24/09/2019	1	Orientation Programme on higher studies in Asim Premji University, Bangalore	Career awareness	57
2019	1	Nil	12/04/2019	3	Training in Self Defence in association with Women Cell of Kerala Police	Women empowerment	380
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct for Students	03/06/2019	The Principal, with the support of the HoDs, the chairpersons/convenors of various committee, the office staff, and the library laboratory staff, ensures that the code of conduct is followed in its true spirit. Any violation, which occurs very rarely, is attended

		to by the competent authorities immediately in the appropriate manner. Web Link of Students Code of Conduct is: http://payyanurcollege.ac.in/code-of-conduct/
Code of Conduct for Hostellers	03/06/2019	Copies are provided to the inmates of the Women's Hostel and signature is obtained from the inmates and their guardian. The Principal, with the support of the Assistant Warded, the matron, and the hostel staff ensures that the code of conduct is followed in its true spirit. Any violation, which occurs very rarely is attended to by the competent authorities immediately in the appropriate manner.
Code of Conduct for Teachers	03/06/2019	The institution follows the Code of Conduct published by the UGC for the faculty of colleges and universities from time to time.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Awareness on drug abuse on International Anti-Drug Day	26/06/2019	28/06/2019	88
International Yoga Day celebration	21/06/2019	21/06/2019	170
Flood relief activities	11/08/2019	18/08/2019	210
Anti-war rally	06/08/2019	06/08/2019	48
Mangrove conservation awareness programmes (NSS Kannur Kandal Project)	01/06/2019	31/05/2020	100
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Rain water harvesting pond: There is an artificially dug ferro-cement pond

of 9 lakh litre water holding capacity to pool rain water. The overflow from the pond is drained to a filtering mechanism from where filtered water is sent through underground to the nearby tube well. Thus in monsoon seasons a huge amount of water is stored and underground water table is enriched. 2. Solar power plant: Of the average monthly power requirement of 5000 units, 2500 units (50) is met by roof top solar panels (21.5 KVA). 3. Green groves in the campus: Jony Vanam of 79 species of RET plants, Medicinal Tree Garden of 100 species and Bamboosetum of 23 varieties are the patches of green groves in the campus apart from the natural vegetation 4. Waste Baskets with used bottles: Utilising the used and thrown away plastic water bottles, the NSS volunteers creatively designed waste baskets and placed them at different locations on the campus. 5. Anti-plastic Campaigns and activities: Steel glasses instead of plastic/disposable glasses, Paper bag and cloth bags are popularised by the NSS units.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1: 1. Title of the Practice: Enhancing Scientific Temper among Campus and Rural Communities: Public Demonstration and Seminar on Annular Solar Eclipse 2. Goal: To enhance scientific temper and critical thinking among the college community and the society around by warding off popular misconceptions and superstitions pertaining to solar eclipse. 3. Context: Though solar eclipse is a well understood natural phenomenon for science, it is still a matter of misconception and even superstition among the people at large. An annular solar eclipse happens when the moon covers the sun's centre, leaving the sun's visible outer edges to form a "ring of fire" or annulus around the moon. Of all the varieties of eclipses, this one is the rarest phenomenon as the earth, the moon, and the sun need to be aligned in a straight (or nearly straight) line. When we understood that the central path of the 2019 annular eclipse passes through the Saudi Arabian Peninsula, Southern India, Sumatra, Borneo, Philippines and Guam, and that it would reach India near Kannur, Kerala at 03:56 UT1, the PG Research Department of Physics of the college decided to conduct a public event of demonstrating the same in association with the Indian Institute of Space Science Technology (IIST), Valiyamala, Trivandrum. Various science departments of the college and the Kerala Sasthra Sahithya Parishath (KSSP) unit also were associated with the programme. 4. Practice: As a part of celebrating the annular solar eclipse, our UG and PG students visited nearby schools and arranged classes related to solar eclipse. Solar glasses were made by our students using material supplied by KSSP and the school students were taught to make the glasses. We also made arrangements for the public for viewing the eclipse. The annular solar eclipse started at 8.04 am on 26.12.19, but the necessary arrangements (the dark room set up built with a pin-hole camera within) to capture the annular solar eclipse were done from 6 am in the college ground by the MSc students and the teachers of the department. The resource persons from IIST, as promised earlier, reached the venue by 7 am to make the arrangements to view the eclipse, by projecting the captured image of the sun on a big screen. By 7.30 am, the public started to reach the venue to view the same, and by 7.45 am we could get a clear view of the sun on the screen. The various phases of the eclipse could be seen on the screen, and at the same time, Dr. Sarita Vig (IIST) explained in detail the phenomenon. She also detailed about eclipses in general, why one should not view the eclipse through naked eyes etc. By 9.27 am, the annular solar eclipse reached its maximum, and we could see the "rings of fire" on the screen. The view was so beautiful and serene. 5. Evidence of Success: The event was well appreciated by the society which has highlighted it as a token of the social commitment of the students and the commitment of the college to strengthening the scientific temper of the local community. The response that the students of our college

received during the various classes conducted in various schools and public spaces was overwhelming. In order to achieve our goal of wiping off the various misconceptions and superstitions in relation to the solar eclipse, we distributed "payasam" at the peak time of eclipse. By 10 am we put a closure to the public event, and through the reports that appeared in the media, we could ensure the success of the event. A one-day seminar was also conducted on the same day after this public event, for the UG PG students of our college, and the two sessions were handled by the eminent resource persons from IIST. 6. Challenges: As the programme was well planned and organized with the support from PTA of the college, there were no major challenges, except the subdued response from a few elder people around. Lack of thorough scientific knowledge in them was identified as the reason for such responses, and the Physics Department (in association with other science departments) of the college has taken up the responsibility of creating a scientific culture among the common people around through various similar events and classes. Best Practice 2: 1. Title of the Practice: Creation and Dissemination of Online Resources: Launch of YouTube Channel (Link: <https://www.youtube.com/channel/UCqBY71lm13CJnqbfNYxTXKw>) 2. Goal: To provide quality e-content on the texts included in the syllabus of English courses and facilitate learning when physical classroom activities were halted by Covid-19 pandemic. 3. Context: When all educational institutions in the country had to be locked down in the second half of March 2020, all learning activities in the college unexpectedly came to a halt. Though we waited for two or three weeks expecting that the situation would improve and that we would be into the classes again, it didn't happen. Some portions of the second semester UG students were left uncovered. It is in this context that the Department of English decided to reach out to the students through a video lecture series for the English Common Course students and audio lecture series for English Core Course students. 4. Practice: As part of the initiative, the department launched a YouTube channel on 14th April 2020. There were two textbooks for the Common Course students covering 24 lessons. A staff meeting was conducted online and different lessons were allocated to all the 13 teachers. The teachers prepared the script for the video lectures and the same were subjected to a peer editing by the departmental colleagues. Using their own mobile phones, the lectures were recorded at home and were later sent to one of the teachers for editing. The edited videos were again scrutinized by a team of teachers and further changes, wherever necessary, were made. Finally the video lectures were uploaded on the Department YouTube channel one after another at regular intervals starting from 20th April. Later the audio lectures on the uncovered core course portions (two modules) were also recorded, edited, and uploaded in a similar way. 5. Evidence of Success: The project was launched initially to cater to the needs of the second semester students of our college who were around 600 in number. Later as per the request from neighbouring colleges, the video/audio links were shared with their students also and the response was quite overwhelming. The students as well as the teachers of almost all colleges under the university took the project to their hearts and the materials were shared widely. Over 80 of the students studying these courses under the university watched the videos. As per the present count the videos got over 1.62 lakh views and the channel has got over 2600 subscribers. It has started generating revenue also. This is, no doubt, a significant achievement as far as a channel started by a college, especially in a rural area, is concerned. The view statistics shows that ever since its launch the channel has been having viewers regularly during examination time there has been a large scale escalation in the number of viewers. 6. Challenges: The success of the three lecture series (two video and one audio) lays further responsibilities on the department. Enquiries and request are pouring in to bring out similar series on the courses of the other semesters also. The department has started working on the video lecture series based on the third semester English Common

Course, which will be launched soon. Lack of proper recording facility is the major challenge faced by the creators. Recording the videos without any sound disturbance from home has been a stumbling block. Efforts are on to bring in more professionalism in content, deliver, and technology.

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

<http://payyanurcollege.ac.in/wp-content/uploads/2021/02/Best-Practices-2019-20.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The key philosophical driving forces of this institution are its vision, mission, and motto. The college is known for its excellent academic and co-curricular achievements in accordance with its vision "Our Education, Our Future", its mission statement "Higher Education for Inclusiveness, Equity, Excellence and Sustainable, Holistic Development", and its motto "Vidhyadhanam Sarvadhanat Pradhanam". All the activities of the institution are founded on these well-defined principles and each and every one of these principles have been well taken care of in the academic and co-curricular activities of the college. Since the details of any one area are sought for, the remaining lines are on inclusiveness which is very vital as far as the college is concerned. This is a rural college and caters to the higher education needs of the rural population around Payyanur. The college was established in 1965. Before that the youngsters of this area was denied the fruits of higher education. The rich and influential people sent their children to cities like Calicut and Mangalore (more than 120 kms away) to materialized the needs of higher learning. So the very inception of the college was triggered by the need to make education accessible to all classes of people irrespective of financial status, place of domicile, caste, religion, gender and the like. Over the past more than half a century the college has given wings to the higher education dreams of thousands of young aspirants across all divisive borders mentioned above. A cursory survey of the student population of the college would reveal its commitment to inclusiveness. Of the total student strength of 1848, 71 percent are girls, which speaks about the gender concerns and women empowerment commitments of the college. In community-wise distribution we can find that 64 percent of students belonging to OBC (of which one fourth are from Muslim minority), 19 percent to SC/ST, 3.7 percent to Christian minority, and only 13.3 percent to general category. In terms of financial capacity, it can be seen that more than 85 percent of the students are from weaker families and enjoy fee concessions offered by the govt. Also, about 90 of students use public transport and do not have own vehicles, which is another present-day indicator of financial status. Rural students constitute over 85 of the student population. Above all, more than 45 percent of the students are first generation learners. The very fact that the college is catering to the needs of such a diverse populace is a perfect example of its commitment to inclusive education.

Provide the weblink of the institution

<http://payyanurcollege.ac.in/>

8.Future Plans of Actions for Next Academic Year

The academic year 2020-'21 is unprecedentedly uncertain due to the Covid-19 pandemic and hence demands for innovative ideas. We are quite in dark as to when life on campus and the learning process would come to normalcy. Hence, there are severe restrictions in implementing the usual kind of academic and support activities. We have to heavily depend on the online mode of transaction thrown

open by new technologies. The IQAC of the college, with due discussion with other constituencies and the stake holders have chalked out plans to ensure the quality of academic and allied activities and some of them have already been put in place. The major plans are listed below: 1. Training to teachers for effective online teaching 2. Installing full-fledged campus wi-fi network 3. One week Bridge Course for all students to prepare them to tide over the Covid-19 induced difficulties 4. Encouraging teachers and students to do more number of MOOC courses by internationally-acclaimed universities (through Coursera for Campus) 5. Series of webinars in specialized subject area in association with organisations like the Kerala State Higher Education Council 6. Library webinar on e-resource mining 7. Webinar on IPR and institution-industry linkage 8. Webinar on women entrepreneurship 9. Career guidance sessions 10. Counselling sessions for students under the auspices of the PTA making the services of a counselor on campus 11. Strengthening the mentoring system 12. Upgradation of remaining PG department to research centres 13. Publication of Annual Newsletter 14. Refresher computer training to non-teaching staff 15. Ppt preparation and presentation competition for students