

Yearly Status Report - 2019-2020

Part A			
Data of the Institution			
1. Name of the Institution	BASELIOS POULOSE II CATHOLICOS COLLEGE		
Name of the head of the Institution	TIJI ZACHARIAH		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	0485-2243474		
Mobile no.	9847437898		
Registered Email	principal@bpccollege.ac.in		
Alternate Email	principalbpccollege@gmail.com		
Address	Mulakkulam North P O		
City/Town	Piravom		
State/UT	Kerala		
Pincode	686664		
2. Institutional Status			

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Sindhu Thomas
Phone no/Alternate Phone no.	04852243474
Mobile no.	9447609106
Registered Email	principal@bpccollege.ac.in
Alternate Email	iqac@bpccollege.ac.in
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.bpccollege.ac.in/Admin/Account/IQAC/74a760c7-cdf3-4c26-95f2-05d3865555a2.pdf
4. Whether Academic Calendar prepared during	Yes

5. Accrediation Details

the year

Weblink:

Cycle	Grade	CGPA	Year of Validit		dity
			Accrediation	Period From	Period To
1	A	3.14	2013	23-Mar-2013	22-Mar-2018
2	A	3.01	2019	15-Jul-2019	14-Jul-2024

http://www.bpccollege.ac.in/cal1920.pdf

6. Date of Establishment of IQAC 11-Sep-2010

if yes, whether it is uploaded in the institutional website:

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			
Academic Audit and Planning	07-Jun-2019 1	58	

		-
IQAC meeting to chalk out the preparations for NAAC Peer Team Visit	11-Jun-2019 1	14
Orientation Programme for Freshers	26-Jun-2019 2	256
IQAC Meeting to finalise the duties and responsibilities of various committees for NAAC Peer Team visit	12-Jun-2019 1	16
Conducted Mock Visit prior to the Peer Team Visit	20-Jun-2019 1	62
Coordinated NAAC Peer Team Visit	27-Jun-2019 2	900
Invited Talk on 'Spirituality in Modern Education'	29-Aug-2019 1	470
Faculty Development Programme on Mobile Application Development- Android	31-Dec-2019 2	45
UGC Sponsored International Conference on Electronics and Advanced Signal Processing	13-Feb-2020 2	125
KCHR Sponsored International Conference on Visuality and Subaltern Self Fashioning: Towards an Alternate History	18-Feb-2020 2	112
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of English	International Conference	KCHR	2020 2	30000
Department of Electronics	International Conference	UGC	2020 2	136000
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9. Whether composition of IQAC as per latest
NAAC guidelines:

Yes

Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Coordinated NAAC Peer Team Visit and the Institution was reaccredited with A Grade Award for maximum research publications for faculty and Sristy award for students research projects Green Initiatives Organising International and National level Conferences, FDP, Seminars and Invited Talks as part of the one year long Silver Jubilee Celebrations of the Institution. Participation in NIRF Ranking

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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	Ashiyamanta/Outaamaa		
Plan of Action	Achivements/Outcomes		
Enhance quality of education and Steps to improve results	To ensure quality education steps were taken to enhance ICT enabled teaching, promoted student centric learning, conducted theme based lecture series for students, promoted skill developing courses on MOOC, conducted industry/Media Visits and Motivational visits.		
organize more value added programmes through the cells and forums of the college.	Cell activities were monitored by IQAC and annual reports were collected.		
More inter-collegiate programs	Conducted Intercollegiate Quiz Competition, Intercollegiate management Fest, National Campus film fest		
Conferences and workshops	2International Conferences , 1 FDP, Seminars and Invited talks were organised		
Infrastructure development	New equipment were purchased for computer and electronics labs, audio		

	visual equipment were bought
Develop more e-contents	More E contents were developed and made available to the students
Establish collaborations and linkages with organizations.	Two MOUs were signed, students were able to do field prjects and on the job training programmes through the industry-media linkages
Proposals for infrastructure development like Language Lab, Audio- Visual Room, and infrastructure for physically disabled	Submitted proposals to the management for infrastructure development like Language Lab, Audio-Visual Room, and infrastructure for physically disabled
Feedback from stakeholders	Feedback from stakeholders were collected.
NAAC Peer Team Visit	NAAC Peer Team Visited the campus on 27-28 June, 2019 and the institution was Reaccredited with A Grade
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date	
Management	22-Oct-2020	

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

Yes

Date of Visit

27-Jun-2019

16. Whether institutional data submitted to AISHE:

No

17. Does the Institution have Management Information System ?

Yes

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

The College has an automated management information system for gathering, analysing and generating data for multifaceted academic purposes. The system, eScholar Student management System, operates in multilevel interface where students and parents can access data through the portals linked with college website. The courses handled by the teacher concerned, the student data of each class, the attendance and internal marks of each student are entered which can be accessed for various academic purposes. The modules operative in the

system function in three levels. In the administrative level, student profile is created at the time of admission itself which help to generate lists of students for various purposes. The teachers document attendance of each hour by using a tab or mobile and the attendance for each subject can be generated from this. In the exam management module, internal marks, marks for assignments and seminars are entered. By using the data of attendance and marks for each subject, Internal scoresheet (Form A2) can be generated. The students as well as parents can access the academic details including semester results and teachers remarks through the student portal and parents portal, the links of which are provided in the college website. There is an interactive interface where students queries and grievances can be marked. For the coordination of activities of associations cells and forums and for disseminating information social media like Facebook, Instagram and Watsapp groups are brought into use. Google Classroom is used for making teaching learning process more effective.

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

Since the college is affiliated to mahatma Gandhi University, the college follows the regulations and curriculum fixed by the university. The Academic calendar for the year is prepared scrupulously adhering to university directions. At the beginning of each semester department meetings are held to discuss in detail, the syllabus and subject division for the courses included for the semester. Also commencement of short term supportive certificate course, if required, is discussed. Allocation of subjects and labs are planned according to the university rules. Teachers adopt ICT enabled teaching techniques apart from the talk and chalk method. Many teachers maintain subject blogs for publishing teaching materials. In addition to this, college website has an interface for e-resources. The institution conducts two internal examinations per semester centrally and the students as well as their parents are kept informed about the progress. Department keeps a record of the internal evaluation. Tutorial group sessions discuss the academic results and weaknesses are pointed out, if any, with suggestions for performance improvement. Following this, Open House programmes are conducted and the parents are kept well informed. Feedbacks are collected and constructive recommendations are given due importance to enhance the content delivery in class rooms. Study tours, field visits, media visits and practical sessions are organized for

consolidating fundamental concepts. Motivational classes and invited lectures are also arranged for students periodically. MoU's are established with various industries and institutions that help the students to interact with external experts. Learner centered techniques such as assignments, peer learning, group discussions are encouraged. Various regional/state/national level seminars, conferences and workshops are conducted by the departments to enhance the subject exposure. The college has constituted an academic committee for proposing, structuring and monitoring certificate courses in cutting edge technologies for enhancing job visibility. The periodical staff meetings serve as platform for successful coordination of activities. Staff orientation and enrichment programmes are conducted at the commencement of academic year. The members on the faculty are keen in updating themselves by attending refresher courses, orientation programmes, workshops, conferences, seminars organized by various colleges and universities. This helps to keep abreast with the changing technologies. In addition to all these, staffs and students are encouraged to enroll to NPTEL SWAYAM online certification courses. IQAC is vibrant and effectively monitors the academic activities on regular basis to ensure flawless execution of academic calendar and teaching learning process. Infrastructural support facilities like Internet, Network Resource Centre, WiFi connectivity, Smart Class rooms, Computer Labs and full-fledged Library with books, journals, e-journals and technical volumes are all provided to enable the students keep pace with the current technological era.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Advanced Soft skill Development	Nil	09/08/2019	30	Employabil ity Enhancement	Soft Skills
Visual News Editing	Nil	16/08/2019	30	Employabil ity Enhancement	Editing Skills
Online news Reporting	Nil	12/09/2019	30	Employabil ity Enhancement	News Reporting Skills
Android Application Development	Nil	23/08/2019	30	Employabil ity Enhancement	Application Development skills

1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme/Course Programme Specialization			
Nill	NA	Nill		
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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
Nill	NA	Nill

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

	Certificate	Diploma Course
Number of Students	164	Nil

1.3 - Curriculum Enrichment

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

Value Added Courses	Value Added Courses Date of Introduction	
Embedded System Design using AVR Microcontroller	12/11/2019	26
Advanced Soft skill Development	09/08/2019	32
Visual News Editing	16/08/2019	30
Online news Reporting	12/09/2019	33
Android Application Development	23/08/2019	43
Book Review	18/09/2019	64
Media Interface	23/08/2019	142
Value Education	08/07/2019	915
Placement Training	22/10/2019	192
I Will Speak	18/06/2019	260
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships	
BCom	Computer Application	18	
BBA	Business Administration	59	
BBA	Business Administration	62	
BA	English with Journalism	38	
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The institution follows the practice of obtaining feedbacks from the stakeholders viz. Students, faculty, employers parents and alumni. Separate feedback forms are prepared based on the information to be gathered from each stakeholder. Students feedback is collected through google form responses that cover learning environment, program and content of courses, teaching methods,

learning resources, infrastructure, reference materials, evaluation system and individual teachers' performance based on punctuality, subject knowledge, use of ICT, assessment of students and general awareness. Parents' feedback is collected during the open house programme. The workload of students, curriculum delivery, additional programmes, quality of teaching, career guidance and placement, conveyance facilities and infrastructure the parameters for data collection. Feedback is collected from faculty regarding the adequacy of class hours, facilities in the laboratories, network resources, and mentoring. The employers' feedback is collected regarding soft skills and problem solving abilities provided by the curriculum. Alumni's suggestions are sought in academic planning and extension programmes. Based on the feedback necessary corrective actions are taken in the institution level and the department level. slow learners are given more attention and special academic programmes are charted out for training students for entrance tests for higher studies. Network resource centre is maintained by updating the software. Indoor stadium and gym are kept open after college hours for hostellers. More reference books are purchased in library. Special classes are arranged for the completion of the syllabus and more lab hours are provided. Certificate course for enhancing communication skills was introduced. Workshop are organised for training students in the technical aspects of newspaper publication and provided opportunities for more industry/media interface

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
BBA	Business Administration	60	1167	68
BCA	Computer Applications	60	1280	67
BSc	Electronics	60	263	45
ВА	English with Journalism	30	750	32
BCom	Computer Applications	40	791	50
MSc	Computer Science	30	51	10
MSc	Electronics	30	30	10
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
2019	872	43	35	8	Nill

2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
43	43	3	19	2	Nill

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 mentoring of the students starts with the time of admission. The students and parents are given a brief counselling about the college, facilities available, course contents, career perspectives et at the pre-admission meeting. The first year class begins with the induction programme in which the students and parents were given ample opportunities to get involved with each other and inculcate a feeling that they are the integral part of this institution. The students will be given course oriented session to trigger their interest in the subject. Being an institution in the rural area a special attention will be given to explain the key concept in Malayalam during the beginning of the first year. In addition to the two internal examinations, teachers regularly conduct teat papers and class assignments to understand the progress of the students. Weak students get the facility to learn individually from the teachers after their regular class hours. Scholar Support Programmes, Walk With Scholar programme etc are other supportive programmes available for the students. The college facilitates the extracurricular enhancement of students in different ways. Students will be given opportunities to participate in many events collegiate and inter collegiate level. Different forums and clubs like readers forum, speakers club conducts programmes in collegiate and inter collegiate level. The student associations linked to each department also conducts various programmes. Teachers in charge of these associations, forums and clubs mentor the students to reach their full potentials.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
915	43	1:21

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
29	29	Nill	Nill	19

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 Awar	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
2019	Dr. Sushan P K	Associate Professor	Sri. Kadakampally Surendran, Kerala State Minister for Co-operation, Tourism and Devaswoms, handed over Memento to Captain (Doctor) Sushan Parayil Kuriakose for the outstanding contribution to

2019	Dr. Sushan P K	Associate Professor	Piravom Municipality, in the presence of Adv. Anoop Jacob Major General B G Gilganchi handed over Memento to Captain (Doctor) Sushan Parayil Kuriakose for the outstanding contribution to NCC Received DG NCC Commendation Card
			(National Award, Ministry of Defence
2019	Reji M Issac	Associate Professor	Appointed as a member of panel of experts for Student Project Scheme of KSCSTE (Kerala State Council for Science, Technology and Environment) which is aimed to provide financial assistance to students enrolled in Professional Courses (Graduate and Po
2019	Dr. Tiji Zacharia	Principal	Award and certificate received for Outstanding Achievements in Chosen Field of Activity by ICONIC ACHIEVERS COUNCIL, ASIA on 12th October 2019 at New Delhi in connection with the Birth Anniversary of Mahatma Gandhi Samman.

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
				CAAITIIIIAIIOTT

MSc	Electronics	IV	18/03/2020	Nill
MSc	Computer Science	IV	18/03/2020	Nill
BCom	Computer Applications	VI	06/03/2020	13/08/2020
ВА	English with Journalism	VI	06/03/2020	13/08/2020
BSc	Electronics	VI	06/03/2020	13/08/2020
BBA	Business Administration	VI	06/03/2020	13/08/2020
BCA	Computer Applications	VI	06/03/2020	13/08/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institution follows the directions of the Mahatma Gandhi University for both the Continuous Internal Evaluation (CIE) and the End Semester Examination (ESE). Attendance, internal Assessment Examinations and assignments/seminars are the CIE components in both the UG programme and the PG programmes. The College has an examination office headed by the Chief Superintendent of Examinations. This office has 2 computers, one color printer, one photocopier machine and associated accessories. The pattern of question papers and answer sheets are with the external examination pattern the tentative dates of internal examinations are planned well in advance by the College Council. The time table is displayed the notice boards, college website After each class, the teacher concerned will mark the attendance on the computer system The internal mark sheet is generated by the teachers concerned and published in the college notice board. The students can check his/internal marks before uploading in the university portal. Each class is under the direct control of a faculty member the respective department and the class teacher closely observes the punctuality of students in attending classes. The class teacher concerned will enquire about the reason for absent and take supportive steps to sort out the reason for absent. The whole heated supports of the teachers help students to explore the maximum potential within them.

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

At the beginning of the year, an Academic Calendar (Annual Academic Plan) is prepared with the support IQAC. University Academic Calendar and Departmental Academic Plans are he baseline documents for the preparations of the annual academic plan The academic calendar ensures that adequate instructional hours to facilitate the teachers to deliver their courses effectively. The academic calendar is prepared in tune with the conduct of examinations. The academic calendar also ensures ample time for the extracurricular performance of students. Various students forums and clubs conducts extracurricular activities. These programmes are planned in advance to save the class hours of students. The academic conferences and workshops are also planned in advance and the course calendars are also prepared considering these programmes to save the class hours.

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)

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
MSc	MSc	Electronics	14	13	92.8
MSc	MSc	Computer Science	10	6	60
BCom	BCom	Model II Computer application	46	40	90
BSc	BSc	Electronics	60	25	41.7
BBA	BBA	Business A dministratio	62	43	69.4
BCA	BCA	Computer Applications	64	54	84.3
BA	BA	Model II English with Journalism	34	27	80

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://www.bpccollege.ac.in/iqac/sssqnre.pdf
http://www.bpccollege.ac.in/iqac/sss1920.pd

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	0	NA	0	0	
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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
International Conference on Electronics and Advanced Signal Processing (ICESP2020)	Electronics	13/02/2020
International Conference	English with Journalism	18/02/2020

on Visuality and Subaltern Self- Fashioning: Towards an Alternate History		
Faculty Development Programme on 'Mobile Application Development- Android'	Computer Applications	31/12/2019

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

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

3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded	
Computer Applications	1	

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

Туре	Department	Number of Publication	Average Impact Factor (if any)		
International	Electronics	2	Nill		
International	English	1	Nill		
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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
Computer Applications	2
Electronics	3
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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
Nil	NA	NA	Nill	0	NA	Nill

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

Title of the Paper	ne	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication	
Nil		NA	NA	Nill	Nill	Nill	NA	
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	12	23	11	Nill
Presented papers	5	4	Nill	1
Resource persons	2	11	14	Nill

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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
International Conference on Electronics and Advanced Signal Processing (ICESP2020)	IETE Kochi Centre / UGC	2	30
International Conference on Visuality and Subaltern Self- Fashioning: Towards an Alternate History	KCHR Thiruvananthapuram	4	70
Swachh Bharat Abhiyan	18(K) BN NCC Muvattupuzha	2	152
Gandhi Jayathi - Clean Campus, Village and Town Programme	NSS Unit 64., Piravom Municipality	2	89
Visit to the landslip site at Nilampur	Students Union, PG Department	4	32
Community Newspaper	Avant Garde, English with Jounalism Association	4	34

Patheyam - Lunch Distribution to the ones on streets	Students Union, Kochi Corporation	4	200					
Nukkad Nataks Against Plastic Use Which Pollute Our Green Environment	18(K) BN NCC Muvattupuzha	3	6					
Open Defecation Free Awareness Rally	18(K) BN NCC Muvattupuzha	2	20					
Half Marathon Rally To Give Awareness About Environment Protection	Piravom Municipality ,18(K) BN NCC Muvattupuzha	2	42					
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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				
Aids Awareness Rally	First Prize	Piravom Municipality	132				
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Health and Hygiene	18(K) BN NCC Muvattupuzha	Distribution Of Automatic Hand Sanitizer	2	5
Public Awareness	18(K) BN NCC Muvattupuzha	Aids Awareness Rally	2	132
Public Awareness	18(K) BN NCC Muvattupuzha	Half Marathon Rally To Give Awareness About Environment Protection	2	42
Disaster Mangement	Piravom Municipality	Covid-19 Awareness Rally	2	10
Disaster Management	18(K) BN NCC Muvattupuzha	Flood Relief	6	8
Public Awareness	18(K) BN NCC Muvattupuzha	Nukkad Nataks Against Plastic Use Which Pollute Our Green Environment	3	6
Community Meet up	NSS Unit 64. BPC College	Distribution of Handmade	2	22

		Drawing books for the students of nearby Anganavaadis		
Clean and Green	NSS Unit 64. BPC College	Gandhi Jayathi - Clean Campus, Village and Town Programme	2	88
National Days	18(K) BN NCC Muvattupuzha	Independence Day Celebrations	3	38
Health and Hygiene	18(K) BN NCC Muvattupuzha	Distribution Of Face Masks And Gloves	2	5
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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
International Conclave on Skills , Engineering and Technology, ICSET 2020 (Student)	14	Department Fund	2
State level seminar organized by the Department of Computer Applications at ST.ThomasColllege ,Pala. (Student)	5	Department Fund	1
Student Project Scheme	1	KSCSTE, Govt. of Kerala	Nill
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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
Internship	Student Partner Internship at Bolt IOT	Bolt IOT (Inventrom Private Limited), 79, 11th Cross Rd, Bi nnamangala,	Nill	Nill	AbhishekVi nu, Abhilash

		Indiranagar, Bengaluru, Karnataka 560038 India. Joyner Fernandes (Human Resource Manager)			
Minor Research Project	Retail Store Operations	Good Day Supermarket Piravam,Dian a Supermarket Koothattukul am,Qandq Mall Supermarket Kanjiramatto m	01/09/2019	15/09/2019	SANISH S NAIR
Minor Research Project	Customer Relationship Management In Dealership Firm Car And Two Wheelers	Evm Two Wheeler Showroom And Maruti Suzuki Four Wheeler Showroom.	03/08/2019	20/11/2019	Alby K E
Minor Research Project	A Study On Customer Relatioship Management In Dearlership Firm Car And Two Wheelers	Evm Two Wheeler Showroom And Maruthi Suzuki Four Wheeeler Showroom	03/08/2019	20/11/2019	Anandu Anil
Minor Research Project	Purchasing Procedure In An Organization	AM Power Cord Corpora tion-Kochin Spacial Zone Kakkanad, Malabar Extrusion En gineers- Peppathy, Belinda Life Style Sofa M anufacturing Company- Piravom	01/07/2019	30/09/2019	Gopika K Babu
Minor Research Project	A Comparative Study On Brand Preference Of Soft	Octopus BakesBistro, Kavitha Bakery, Thottam Bakes	01/07/2019	30/09/2019	Akhil Prasad

	Drinks In Bakery				
Minor Research Project	A Study On Employees Satisfaction On Fringe Benefits	Smech Automation Pvt Ltd,Stamptek Pvt Ltd,Kerala Rubber Claim Company	01/07/2019	30/09/2019	Retnesh Raj
Minor Research Project	A Study On Role Of Materials Management In Organisat ional Performance	Royal Rock Products ,Malabar Extrusion Engineers,C - Tech Industries	03/08/2019	20/11/2019	Christo Joann Reji
Minor Research Project	Sales Promotion	More Super Market,Big B azaar,Alacka ppillil Jewellers	01/07/2019	30/09/2019	Varghese Eldho Joy
Minor Research Project	A Study On Waste Management In Manufactu ring Organization	1) Malabar Extrusion Engineers Peppathy, Ernakulam (2) Royal Rock Products Peppathy, Ernakulam (3) C Tech Industries T hiruvankulam , Ernakulam	01/07/2019	30/09/2019	Arathy K Raj

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
Consortium E- learning Network Private Limited and DhruvInfosystems Private Limited, Noida, UP, India	06/03/2020	For publishing accepted original research articles in the regular issue of Journals, submitted at the International Conference on Electronics and Advanced Signal Processing (ICESP2020	40

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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		
12.5	12		

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added			
Video Centre	Newly Added			
Seminar halls with ICT facilities	Newly Added			
Classrooms with Wi-Fi OR LAN	Existing			
Classrooms with LCD facilities	Existing			
Seminar Halls	Existing			
Laboratories	Existing			
Class rooms	Existing			
Campus Area	Existing			
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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 patially)	Version	Year of automation
LIBSOFT	Fully	4.2	2005

4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	Tot	tal
Text Books	23624	3467710	381	91519	24005	3559229
Reference Books	794	30862	7	774	801	31636
Journals	10	10500	Nill	Nill	10	10500
e- Journals	Nill	5900	Nill	Nill	Nill	5900
CD & Video	942	9420	13	130	955	9550
Library Automation	Nill	25000	Nill	Nill	Nill	25000
Weeding (hard & soft)	277	34277	Nill	Nill	277	34277
Others(s pecify)	1	65000	Nill	15000	1	80000

Others(s pecify)	8	Nill	Nill	Nill	8	Nill
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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		
Dr. Jobin Abraham	Interrupts in 8051	Power point	10/06/2019		
Dr. Sushan P K	Business Accounting	Power point	10/06/2019		
Dr. Jobin Abraham	Microcontroller 8051	Power point	10/06/2019		
Dr. Jeeva Jose	Java Programming - An Object Oriented Approach	Power Point	10/06/2019		
Micro Bile					

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4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	183	3	1	1	1	9	7	40	2
Added	2	0	0	0	0	0	0	0	0
Total	185	3	1	1	1	9	7	40	2

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

40 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
Nil	
	http://www.bpccollege.ac.in/eResources.
	<u>aspx</u>

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 incurredon maintenance of physical facilites
767000	851202	25.6	26.57

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)

All computers in the college are maintained under an AMC. Verification such as electrical lab instrument, library books, stationary, furniture, sport equipments are done once in a year. The instruments are calibrated by available electrician, technician and mechanic when it is required. Instrument supplier is maintaining the instruments and equipments whenever there is requirement. The college has a generator to ensure the power supply all the time, Voltage fluctuations are avoided by uninterrupted power supply in the laboratory and office. The voltage and power supply is regularly checked by the appointed electricians. The arrangement of battery, backup and inverters protect computer accessories by providing constant power supply. Seven bore wells are available in the college premises for constant and regular water supply. Purified drinking water made available in the campus all the times. The library has a total number of 23135 books, 30 Journal and Periodicals, Newspaper, competitive examinations materials, employment news, women's magazines for the enrichment of the students and teachers. The facility of accessing more than 30,000 journals from INFLIBNET is available. Library is maintained by Librarian and attendants. Sports room, Gym and Play Ground are maintained by attendants under the supervision of the Physical Education department. Respective department heads, faculty members and their attendants maintain the academic records daily. The Cleaning service is done by appointed non-teaching staff and ayahs. All class rooms, bath rooms and college premises and the infrastructural materials are maintained by the non teaching staff. The electricians maintain and upkeep all the electrical instruments and generators and do all other electrical works. Sweepers regularly clean the premises and wash all bathrooms daily. Principal supervises and maintains all academic activities of the institution.

http://www.bpccollege.ac.in/iqac//Maintenance%20Policies.pdf

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	Institutional Scholarship	40	42000		
Financial Support from Other Sources					
a) National	Scholarship and Freeship	224	4389684		
b)International	Nil	Nill	0		
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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 implemetation	Number of students enrolled	Agencies involved
Personal Counselling and Mentoring	Nill	Nill	Counselling Cell, BPC College, Piravom. Dr. Kurian P J, Coordinator. Ph: 9447873773
Yoga and Meditation	21/06/2019	98	NCC Unit, BPC college, Piravom. Dr.Sushan P

			K,coordinatorPh: 9447186986			
Bridge Courses	18/11/2020	45	Integra Medical Instrumentation, Kalamassery, Kochi.Mr. Serish S Kollinal, CoordinatorPh: 9895073494			
Remedial Coaching (SSP)	19/06/2019	80	Department of Collegiate Education, Govt. of Kerala.Dr. Jacob Abraham, College coordinator. Ph: 9447105370			
Soft Skill Development (ASAP)	10/06/2019	24	Department of Higher Education, Govt. of Kerala, Dr.Santhosh P Kuruvilla,College coordinator. Ph: 9446273069			
Career Counselling (WWS)	12/07/2019	90	Department of Collegiate Education, Govt. of Kerala, Dr. Benjamin Varghese P, College coordinator. Ph: 9447303124			
Guidance for competitive Examination	05/09/2019	23	VINGS (Placement Cell, BPC College, Piravom) Dr.Saji K S, Coordinator Ph: 9447663059			
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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 passedin the comp. exam	Number of studentsp placed
2020	Guidance for competitive examination (Bank Coaching, PSC, NET) through VINGS (Placement	23	30	13	55

	Cell, BPC College, Piravom)					
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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
1	1	4

5.2 - Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Nil	Nill	Nill	Bosch Cognizant Technology Solutions (CTS) Geojit Financial, Kochi Infosys Iris Medical Solutions Pvt. Ltd., Kakkanad Merchant Navy Muziris softech TCS	92	55
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	BBA	Business A dministratio n	ARA INSTITUTE OF CANTERBURY, NEWZEALAND	GRADUATE DIPOOMA IN APPLIED MANAGEMENT
2019	2	BBA	Business A dministratio n	ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALADY	MBA
2019	1	BCA	Computer Applications	BITS PILANI	M Tech
2019	5	BCA	Computer	College of	MCA

			Applications	Engineering Trivandrum				
2019	2	BSc Electronics	Electronics	Cochin University of Science and Technology, Kalamassery	MSc Electronic Science			
2019	2	BSc Electronics	Electronics	School of Technology and Applied Science, Edappally	MSc Applied Electronics			
2019	1	BA English with Journalism	English	Central University, Kerala	M A English			
2019	1	BA English with Journalism	English	Kannur University	MCJ			
2019	2	B Com Computer Applications	Commerce	CARDIFF METRO POLITION UNIVERSITY, UK	MBA			
2019	1	B Com Computer Applications	Commerce	JAIN UNIVERSITY, BANGALORE	MBA			
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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	4			
Any Other	9			
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
Sports	Institutional Level	817		
Sports University		11		
Sports	National	2		
Arts and Culture	Institution	550		
Arts and Culture	University	84		
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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	National/	Number of	Number of	Student ID	Name of the
l		award/medal	Internaional	awards for	awards for	number	student

			Sports	Cultural			
Nill	Nil	Nill	Nill	Nill	NA	NA	
No file uploaded.							

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

The College has an active Student's Union which functions under the Counsel of the college Principal, who is the ex officio president of the College Union and three senior staff advisors -Staff Advisor (General), Arts Club Advisor and Staff Editor. The College Union Executive Committee is empowered to promote and facilitate student activities of the campus. The council helps share students' ideas, interests, and concerns with the staff and the management of the college. The union executive members are elected from the class representatives who are elected through the secret ballot as per the general orders issued by Mahatma Gandhi University. The union consists of a Chairman, Vice Chairperson, General Secretary, two University Union Councillors, Arts Club Secretary and Student Editor. The College student Union is supported by representatives from UG and PG programmes. Apart from the student council, the activities of clubs and forums like NSS, NCC, Women's cell, Quiz Club, Nature club etc. are coordinated by the students along with their staff coordinators. These cells organize relevant programmes to train and equip students to fulfil the vision and mission of these units. The Association Secretaries of the five departments of the college ensure the extension activities of each department and also celebrating major festivals and National/ International Days of Importance. Student representatives are also given opportunities to associate with administrative bodies like IQAC, Co-operative Society committee, Bus Committee, Library Advisory committee etc. to ensure the student participation in all the policy matters suggestions. The College Union conducts the Union Inauguration, which marks the formal beginning of all activities in the academic year. All important decisions are taken in the combined meetings of the union executive members, class representatives and association secretaries, which are convened regularly. The activities held in the campus are planned by the union and later discussed with the Principal. The College Union conducts the annual Arts day with on stage and off-stage events with representation from every department. It also coordinates the participation of students in the literary and cultural events organised by the University at zonal and interzonal levels. Eight students secured A grade in various events. Another major activity of the College Union is the publication of college magazine that consolidates the best creative works of the students. The annual sports meet is organized by the union with support from the faculty of Physical Education where the students showcase their sportsmen spirit and athletic skills. Other activities include donation of books to GHSS Edakara School Library, which was affected by the floods, donating blood to critical patients, extending alms to feed those on streets, conducting awareness campaign against alcohol, drugs and violation of traffic laws in the wake of road accidents that befell our college students. In the backdrop of covid-19 pandemic and the ongoing online classes, the union handed over a tab and other accessories and thoughtfully donated an amount of Rs. 25000/- to an accident survivor to help him overcome his difficult situation.

5.4 – Alumni Engagement

5 4 1	- Whether the	institution	has registered	Δlumni /	Association?
O.4. I	– whether the	HISHLULION	nas redistered	AIUIIIII A	1550Clau011

No

5.4.2 - No. of enrolled Alumni:

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

63360

5.4.4 - Meetings/activities organized by Alumni Association :

1. Students of 1995 batch B.Sc. Electronics instituted an award in memory of their deceased class mate Mr. Leo Elias. The award is designed to honour the best out-going student of the B.Sc. Electronics programme. 2. The second award which is constituted by Mr. Kuldeep J Pai, an illustrious alumnus of the institution sponsors brilliant performers in the arena of arts. 3. The general body meeting was held on 26-12-2019. 4. Donated an amount of Rs. 32,236/ - towards the construction of indoor stadium. 5. Some alumni were resource persons and key note speakers in various seminars Orientation programmes and conferences.

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)

The governance and leadership of BPC College promote a culture of participative and decentralized management to achieve academic excellence. At present, the institution has a multi-tier system of leadership with the Manager at the apex of Governance. The Manager is in charge of decisions related to management at all levels of governance. The Principal, the College Council, the Governing Council, the Academic Council, the IQAC participate in creating strategic plans, drafting policies, developing and approving the curriculum and implementing programmes to ensure quality and excellence. The IQAC coordinates all the quality-related activities by developing an organized methodology of documentation and internal communication, enhancing and integrating the various activities of the College and ensuring the adoption and dissemination of good practices. The IQAC spearheads the conduct of the Academic Audit of the Departments, which promotes quality, accountability and transparency. There is an effective feedback mechanism for getting feedback for monitoring departmental and institutional performance which takes place at various levels. The IQAC takes the lead in gathering feedback: from the students, regarding teacher performance and the curriculum from parents and alumni regarding quality related institutional processes from faculty members and non-teaching staff regarding the effectiveness of the governance and leadership of the institution, departments, the office and staff. The IQAC makes an annual evaluation of the performance of departments, statutory bodies, committees, clubs and cells. The Principal also monitors the various activities through the scrutiny of reports. The College is ever attentive to the professional development of its staff and organizes development programmes for them. Faculty members are encouraged to equip themselves through orientation programmes, refresher courses, etc, and are motivated to pursue research and take up major and minor projects. The salary disbursed by the government, the grants from the UGC and the fees procured from students are the major financial sources of the College. The Planning Committee and the Finance Committee meticulously plan and allocate the budget for academic and administrative activities. The Management gives due priority to the infrastructural and other developmental needs of the institution as evidenced by the launch of building projects. The Management is strongly supported by the staff, the PTA and the alumnae in its efforts for resource mobilization.

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	• The college follows Centralized Allotment Process (CAP) of Mahatma Gandhi University in the admission procedure thereby ensuring transparency in the College admission process. • At present, the College has a student profile of 13 SC, 3 ST, 5 OEC, 2 OBC, 33 other minority communities and 25 General Category from varying socio- economic, cultural and educational backgrounds. • The most notable feature is that almost 82 of the students fall under one of the several categories with fee concessions and scholarships, witnessing to the fact that the academic aspirations of the rural youth is addressed
Industry Interaction / Collaboration	• Number of extension and outreach Programs for students are conducted in collaboration with Industry through NSS, NCC etc. • Several students participate in extension activities organised by Government Organisations/Non-Government Organisations • Industrial visits are arranged to help students understand the pulse of the industry. • Various MoUs and Linkages have been signed with reputed institutions under which several activities such as workshops, trainings etc. are conducted. These help to bridge the gap between academia and industry.
Human Resource Management	• The college recruits and promotes teaching and nonteaching staff as per the norms of UGC, State Government and Mahatma Gandhi University. • The Principal regularly meets the staff and addresses their grievances, if any. • IQAC organizes wellness and skill based training programmes for staff regularly • Various Welfare schemes for staff and students has been instituted - Concessional transport for staff, Employees co-operative society, Subsidized food from canteen, Medical reimbursement for staff and so on • Annual family get-togethers, One day trips and outings for tranquillity are also hosted by the staff recreation club for the staff.

Library, ICT and Physical • Well stacked, fully automated Infrastructure / Instrumentation library with more than 24000 text books and 785 reference books. Also, equipped with Internet, OPAC and INFLIBNET services • Purchased 381 books worth Rs. 91,520/- ● College has a wellequipped Network Resource Centre (NRC) with 19 computers open to the college fraternity. • College has implemented e-Attendance, student portal and parent portal for easier information exchange. • The college is equipped with 168 computers of which majority have internet connectivity. • Each department is given an exclusive staffroom equipped with personal computers and broad-band connectivity. • Wi-Fi facility is also provided in class rooms for convenient net access. Class rooms are equipped with LCD projectors and LED TV screens to facilitate modern teaching methods. • Five computer laboratories well equipped with advanced software. • Computerized Academic Management Processing System software has been installed in the college office for office automation • The college has Optical fibre connectivity with a speed of more than 40 MPBS, which serves remarkably well in providing high speed external interface to servers that host the data. Research and Development The college has a Research and Development Cell to monitor and address the issues of research. Key Goals of the Research Committee include: • Creation of research culture among faculty members and students. • Motivation to undertake minor and major research projects from various funding agencies. • Promotion and funding of innovative ideas propounded by students Two financial awards have been funded by the research cell • Srishti-College provides financial support for the best innovative idea proposed by the student from a leap of proposals put forth by various students individually or in group • Research Award: An award funded by Research Cell for best research contribution by a faculty member. Examination and Evaluation The institution follows university regulations for the conduct of examinations. • Two centralized internal exams are conducted in each semester. • These examinations are held

centrally and coordinated by the Examination wing. • Answer scripts are evaluated within stipulated time and are shown to the students to bring out the discrepancies, if any, to the notice of the teacher concerned, and necessary corrections are carried out. • Internal marks for each paper are awarded following the university guidelines, the components being the marks of two internal exams, seminar/viva/assignments and attendance. Various measures are taken at different levels to ensure the transparency of internal assessment. • Internal marks are published and grievances are addressed prior to submitting the mark lists to the university. Open house programmes are organized where parents get to see the academic report of their wards. • University conducts theory and practical examinations at the end of each semester by appointing examiners from other Colleges. There is a final programme viva and project viva done by the external examiners at the end of the Programme. Teaching and Learning Mentoring system, open house sessions, tutorial classes, counselling facility and value education sessions to ensure overall development of students. • Academic audit conducted annually to evaluate the performance and to present the result analysis and students feedback of the previous year. Corrective measures are recommended on the basis of this constructive discussion and a viable academic calendar for the next academic year is also prepared. • Infrastructural support facilities like Internet, Network Resource Centre, Wi-Fi connectivity, Smart Class rooms, Computer Labs and full-fledged Library with books, journals, e-journals and technical volumes are all provided to enable the students keep pace with the current technological era. • Offers Capability and skill enhancement schemes for students such as WWS, SSP, ASAP and Bridge Courses Curriculum Development • A number of faculty members of the college are part of Board of studies of Mahatma Gandhi University. • A number of faculty members of the college are part of expert committee of Mahatma

Gandhi • University for framing the syllabi. • Several certificate courses are offered by the institution to which the students can enrol based on individual preference. Most courses are conducted without taking course charges. • The college conducts value education classes, the syllabus of which is prepared by the college to impart the basic and much needed core values into young minds. • The college offers value added courses to enhance the professional skills of the students • The college promotes online certification courses like NPTEL, SWAYAM • MoU's have been established with various industries and institutions that help the students to interact with external experts • Various regional/state/national level seminars, conferences and workshops are conducted by the departments to enhance the subject exposure.

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

E-governace area	Details
Planning and Development	• e-Scholar, UNIWARE Technologies, Kottayam, Ph: 0481-2571024, uniwaretechnologies@gmail.com • CASH, ASAP, Govt. of Kerala
Administration	• e-Scholar, UNIWARE Technologies, Kottayam, Ph: 0481-2571024, uniwaretechnologies@gmail.com • CASH, ASAP, Govt. of Kerala • MIS,ASAP, Govt. of Kerala Ph: 9567731991 (District Coordinator, ASAP, Govt. of India)
Finance and Accounts	• SPARK, Kerala Government Portal, SPARK PMU, Trivandrum Tel: 04712579700
Student Admission and Support	• e-Scholar, UNIWARE Technologies, Kottayam, Ph: 0481-2571024, uniwaretechnologies@gmail.com • CASH, ASAP, Govt. of Kerala • MIS,ASAP, Govt. of Kerala , Ph: 9567731991 (District Coordinator, ASAP, Govt. of India) • MG University CAP Portal
Examination	e-Scholar, UNIWARE Technologies, Kottayam, Ph: 0481-2571024, uniwaretechnologies@gmail.com • MG University Examination Portal

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/	Name of the	Amount of support
		workshop attended	professional body for	

		for which financial support provided	which membership fee is provided		
2019	Dr. Baby Paul	Workshop on Master Mentor Training Programme of Walk with a Scholar	Nill	500	
2019	Jeen Varghese	Workshop on NIRF Ranking	Nill	1000	
2019	Sindhu Thomas	Workshop on NIRF Ranking	Nill	1000	
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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	Nill	Training on Office software e- Scholar	05/07/2019	05/07/2019	3	7
2019	Nill	Training Program on Manual of Office Procedures	29/07/2019	29/07/2019	Nill	12
2019	Training program on UGC Pay Revision	Training program on UGC Pay Revision	07/11/2019	07/11/2019	27	7
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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
UGC sponsored orientation programme conducted by UGC-HRDC, University of Kerala, Karivattom	2	16/10/2020	05/11/2020	15
How can teachers make a	1	26/05/2020	30/05/2020	5

difference?(FDP				
by Teaching				
Learning				
Center, IIT				
Madras)				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent	Full Time	Permanent	Full Time	
Nill	7	Nill	4	

(6.3.5 – Welfare schemes for	<u>'</u>	<u>'</u>
	Teaching	Non-teaching	Students
	• Concessional transport for staff • Employees co-operative society • State life insurance • Group insurance • Group accident insurances • General provident fund • Subsidized food from canteen • Retirement gratuity • Medical	• Concessional transport for staff • Employees co-operative society • State life insurance • Group insurance • Group accident insurances • General provident fund • Subsidized food from canteen • Retirement gratuity • Medical	• Infrastructural support facilities -Internet, Network Resource Centre, Wi-Fi connectivity, Smart Class rooms, Computer Labs and full-fledged Library with books, journals, e- journals and technical volumes are all provided to enable the students
	reimbursement for staff • Lunch room • Incentives for achievements and outstanding research • Annual family get- together • Free internet and Wi-Fi in campus • Training programs and enrichment programs • Annual Onam, New year and	reimbursement for staff • Lunch room • Annual family get-together • Free internet and Wi-Fi in campus • Training programs and enrichment programs • Annual Onam, New year and Christmas eve celebrations hosted by the management • Staff	keep pace with the current technological era. • Counselling through Students counselling cell, tutorial groups, womens cell • Career Counselling- Placement cell • Scholarships and freeships by
	Christmas eve celebrations hosted by the management • Staff recreation club • One day trips and outings for tranquility • Can avail loan from provident fund.	recreation club • One day trips and outings for tranquility • Can avail loan from provident fund.	government/institutions • Placement cell-VINGS • Anti Ragging cell • Motivation classes • Invited lectures • Tutorials • SSP-slow learners • WWS-fast learners • Value education classes • Certificate Courses/ NPTEL SWAYAM courses • Se
			minars/workshops/conferen ces conducted by departments • Study tours, field visits, media visits • Yoga and meditation • Quiz programs • Arts Fest • Merit Evening • Soft skill development • Remedial coaching •

6.4 – Financial Management and Resource Mobilization

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

MJSCET, the registered charitable trust that governs the B.P.C College, spearheads all discussions pertaining to the financial aspects and necessary budgeting is earmarked for uninterrupted functioning of the institution. Financial Audit by registered Chartered Accountant is strictly enforced for all funds received from external agencies. The college has officially engaged M/s Vijayakumar and Easwaran, Chatered Accountants, Firm Registration Number 004703 S and Charlie Associates, Piravom to audit the accounts to ensure financial transparency. The Government of Kerala conducts audits into every financial matters regarding the government funds through Deputy Directorate of Education, Ernakulam and the Accounts General (AG). Every financial year, college conducts internal audit through internal auditors appointed by the management. While verifying entries, if any mistakes/ short comings are noticed, the same could be returned for rectification. After rectifications, the report would be resubmitted for approval in such cases. In addition a board of internal auditors has been constituted by the IQAC to verify the expenditure accounts of bodies such as staff associations, department association, labs purchases etc.

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
Staff association, Dr. Manju Abraham, Dr. Jacob Abraham, Dr. P Kuruvilla, College Union, Sony Issac, MEC Social Assist Trust, Charity Wing of Govt. Model Engineering College, Alumni Association	158350	Charity
	View File	

6.4.3 – Total corpus fund generated

158350

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	No	Nill	Yes	IQAC	

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

1. Orientation programme for the parents of First year students - Sri. Ajesh K PKerala Police Janamaithry Trainer Talked to the parents 2. Salary of 4 on contract menial staff 3. Academic sponsorship of 21 students 4. Contributed to the construction of canteen 5. Involvement during the NAAC Peer Team Visit

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

• Training on Office software e-Scholar dated July 5, 2019 • Training Program on Manual of Office Procedures dated July 29, 2019 • Training program on UGC Pay Revision dated November 7, 2019 • Concessional transport for staff • Annual family get-together • Annual Onam, New year and Christmas eve celebrations hosted by the management • Staff recreation club • One day trips and outings for tranquility

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

Academics - Applied for new PG, UG and B. Voc programmes and Introduced Addon/Certificate courses. ICT enabled Teaching Methodologies incorporated. Students' enrollment in Online Courses by NPTEL etc. E- Content development, National /International Seminars and Conferences 2. Infrastructure -Enhanced ICT infrastructure, and classroom facilities, New Computers and equipments for Laboratories were purchased. 3. Students Support. Increase in percentage of students benefited by scholarships. Capability enhancement and Development schemes. Guidance for competitive examinations. Vocational Educational Training for the students. Increase in number of Sports/ Cultural Activities. Increase in number of Industrial Visits/ Field Trips. 4. Green Initiatives Rain Water Harvesting. Solid Waste/ Liquid Waste Management. Alternative Energy Initiatives. Plastic free campus through awareness Program. Tree planting and organic farming promotion. Motivated paperless office concept.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	No
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	Academic Audit and Planning	Nill	07/06/2019	07/06/2019	58
2019	Orientation Programme for Freshers	11/06/2019	26/06/2019	27/06/2019	256
2019	NAAC Peer Team Visit	11/06/2019	27/06/2019	28/06/2019	900
2019	Invited Talk on 'Spi rituality in Modern Education'	Nill	29/08/2019	29/08/2019	470
Nill	Department wise result analysis	14/11/2019	14/11/2019	14/11/2019	38
2019	Faculty Development Programme on 'Mobile Application	Nill	31/12/2019	01/01/2020	45

2019	Orientation	Nill			
	Programme : Test for Drinking Water	MILI	23/08/2019	23/08/2019	68
	Proposals for infrastr ucture development like Language Lab, Audio- Visual Room, and infrastr ucture for physically disabled	14/11/2019	12/03/2020	12/03/2020	900
	UGC Sponsored In ternational Conference on 'Electronics and Advanced Signal Processing'	14/11/2019	13/02/2020	14/02/2020	125
	KCHR Sponsored In ternational Conference on 'Visuality and Subaltern Se lf- Fashioning: Towards an Alternate History'	14/11/2019	18/02/2020	19/02/2020	112

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 F	Participants
			Female	Male
Awareness on health and hygiene	25/06/2019	25/06/2019	82	43

Awareness Programme on cybercrimes and related issues	27/02/2020	27/02/2020	78	72
International Women's Day -Portray the talents of students	09/03/2020	09/03/2020	60	15
Student awareness campaign in the wake of road accidents	16/01/2020	16/01/2020	52	54
Athachamaya khoshayathra	07/09/2019	07/09/2019	8	10
Face Painting Competition "	27/09/2019	27/09/2019	5	Nill
International Day of Yoga	21/06/2019	21/06/2019	62	70
Blood donation	09/10/2019	09/10/2019	12	22
Swachh Bharat Abhiyan	25/06/2019	28/06/2019	62	70
Distribution of Handmade Drawing books for the students of nearby Anganavaadis	05/09/2019	05/09/2019	12	10
National road safety week	16/01/2020	16/01/2020	4	6
Kargil Vijaiy Divas- Painting Competition	26/07/2019	26/07/2019	3	2
Honouring the Anganavaadi Teachers in the nearby Anganavaadis	05/09/2019	05/09/2019	12	10
Half marathon rally to give awareness about environment protection at piravom town	05/06/2019	05/06/2019	20	22
Debate Competition	28/09/2019	28/09/2019	45	38
Gandhi Jayathi - Clean Campus, Village	23/09/2019	02/10/2019	40	40

and Town Programme				
Donation of rice bags to old age homes	23/11/2019	23/11/2019	3	5
Kerala flood relief 2019	19/08/2019	25/08/2019	12	20
Open defecation free awareness rally	11/12/2019	11/12/2019	4	6
Municipal park cleaning	28/09/2019	28/09/2019	42	56
Plogging run	07/12/2019	07/12/2019	13	22
The national integration pledge	23/11/2019	23/11/2019	4	2
Invited Talk on Cyber Crimes	21/12/2019	21/12/2019	48	64
Invited talk on Disciplined lifestyle for a Healthy Future	20/12/2019	20/12/2019	68	84
Invited talk on Drug Abuse	24/12/2019	24/12/2019	48	66
Nukkad nataks against plastic use which pollute our green environment	03/12/2019	03/12/2019	18	20
Hand wash day	12/03/2020	12/03/2020	15	17

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

26.20

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	4
Ramp/Rails	Yes	3
Braille Software/facilities	Yes	Nill
Rest Rooms	Yes	2
Scribes for examination	Yes	1

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to	Number of initiatives	Date	Duration	Name of initiative	Issues addressed	Number of participating
	address locational	taken to engage with					students and staff

	advantages and disadva ntages	and contribute to local community					
2019	Nill	1	09/10/2 019	1	Blood Donation	Community news paper 'Kazha' for throwing light to the happe nings in the local community .	62
2020	Nill	1	12/03/2 020	1	Distrib ution of automatic hand sanitizer	Distrib uted automatic sanitizer in and around Piravom to protect from Covid 19 virus	5
2019	Nill	1	01/12/2 019	1	Aids awareness rally	Rally in Piravom Town	132
2020	Nill	1	13/03/2 020	1		uted face masks and	5
2019	Nill	1	12/07/2 019	4	Solar street lights in stallatio n	PG sttudents of Electr onics installed solar street lights in and around Piravom	14

1	0010	-		05/00/0	4.5			00
	2019	1	Nill	05/09/2 019	15	PSC/Bank Test Coaching	PSC/ Bank Coaching conducted for the students in the locality	29
	2019	1	Nill	07/06/2 019	10	Patheyam	Lunch Packets are collected from students and teachers and distr ibuted to those on the street	200
	2019	Nill	1	19/08/2 019	8	Flood Relief Ac tivities	Books were collected under the leadershi p of the College Union and donated it to GHSS Edakara School Library, which was affected by the floods.	68
	2019	Nill	1	25/08/2 019	6	Visit to the landslip site at Nilampur	Materials were collected from the students and teachers and from the local community and a team of teachers and students distribut ed it to	32

						the affected people of the relief camps in the Nilambur region. Also dist ributed handmade led emergemcy lamps.	
2019	Nill	1	26/07/2 019	TFile	Knowledge is Power	IT Quiz Competiti on for Plus Two Students of nearby schools on 26 July, 2019 by Computer departmen t	80

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Code of conduct for 03/06/2019	
Staff Staff	It is the prime duty of every member on teaching faculty to stay focused on the mission and vision of the Institution and contribute the best to further the objectives. A faculty must be present in college on all working days without fail and should not leave the campus on any pretext before the expiry of stipulated time frame for college working hours. In addition, to normal teaching a teacher have to undertake duties such as examination, evaluation, invigilation work, general assistance to students and participation in extracurricular activities and in all

		other institutional support activities as required by the institution. No members on the staff shall engage in any political activity within the college campus Code and conduct for teachers/non-teaching staffs as laid down by Kerala Service Rules and University statute is supreme and applied in all cases for conflict resolution.
Code of Conduct for the Students	03/06/2019	Students have to abide by the rules and regulations of the college framed in accordance with the norms set by the government, the university and the management of the college. The students are advised to follow the rules and regulations regarding attendance, punctuality, behavior, discipline, dress code library rules, hostel rules, examination and test papers, assignments and seminars etc.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Awareness on health and hygiene	25/06/2019	25/06/2019	125
Awareness Programme on cybercrimes and related issues	27/02/2020	27/02/2020	150
Student awareness campaign in the wake of road accidents	16/01/2020	16/01/2020	106
Athachamaya khoshayathra	07/09/2019	07/09/2019	18
Swachh Bharat Abhiyan	25/06/2019	12/07/2019	152
Kargil Vijaiy Divas- Painting Competition	26/07/2019	26/07/2019	5
Nukkad nataks	03/12/2019	03/12/2019	38

against plastic use which pollute our green environment				
Honouring the Anganavaadi Teachers of in the nearby Anganavaadis	05/09/2019	05/09/2019	22	
Half marathon rally to give awareness about environment protection at piravom town	05/06/2019	05/06/2019	42	
Gandhi Jayathi - Clean Campus, Village and Town Programme	23/09/2019	02/10/2019	89	
<u>View File</u>				

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

1. Plastic free Campus: The college has imposed a total ban on the use of plastic materials. College encourages the fraternity to reduce usage of plastic items like bottle, tiffin boxes, pens, disposable cutlery and carry bags and also supports this initiative by encouraging the use of glass or stainlesssteel cutlery, sale of fountain pens and paper pens. Students are given orientation programme on the side effects of plastics and also given awareness to use alternative handy tips on how to minimize the use of plastic materials. The college also conducts workshops in cloth and paper pen and bag making. Under the auspices of NSS, College collects used plastic pens from each class and also from the surrounding areas and recycles them in using plastic shredder and use it for road paving in order to extend the plastic free zone outside the boundaries of the campus. 2. Aquaponics: Aquaponics uses the best of all the growing techniques, utilizing the waste of one element to benefit another mimicking a natural ecosystem. Students have come up with cost-effective homegrown fish and vegetable technology amidst concerns that deadly poisonous fish, including formalin, may enter the market. Although aquaponics farming has been started in many parts of Kerala, it will require lacks of investment. However, the maximum investment is Rs. 5000 on the model developed by our students 3. Paper-less Campus: The college has succeeded in reducing the paper consumption by resorting to the use of e-mails, social media platforms like WhatsApp and virtual announcement platform like google classroom for official communications. The teachers share notes and study materials in the form of soft copies and students submit assignments and reports in Google Classroom or by email. The college also has digital display board installed in front area for publishing of notices. Office documentation is done with minimal paper usage with the help of cloud storage, Google drives and Dropbox 4. Waste Management The college established a waste management system with a robust recycling system in the campus. The proper waste management starts with proper collection and segregation of wastes, for this purpose separate colour coded bins for different types of wastes are placed throughout the campus at important vantage points. Dedicated Ring composting and vermicomposting units are established in the campus for disposal of biodegradable wastes. Chemical and E-waste are collected and disposed off in a scientific manner with the help of Government approved agencies. 5. Green Campus: A lush green campus is maintained by planting of trees within the campus. Use of college buses and car pooling is encouraged among the staff and students. Water consumption is

reduced by using special devices in toilets, sprinklers supported by rain water harvesting system. Strict compliance to green protocol within the campus during formal functions and meetings. Students use clothes, palms or natural

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

1. Divyasparsham - The Divine Hand Divyasparsham is a non-profit charity programme with a vision to create and promote social commitment in our students. Under this programme, we organize various campaigns and disburse aids for the needy community and the impoverished. Objective: To catalyse new initiatives of community engagement to help the local community. To make our learners socially committed, morally upright and spiritually inspired citizens. To gain understanding of social realities and find out solutions. To channelize a supportive hand to the students and deprived in the society. To help the needy people during natural disasters Context Charity cannot be enforced but essentially it starts at home. Acting on the powerful feelings of social responsibility is a great way to reinforce the personal values of each student. It will help the students to develop an inclusive attitude and optimistic approach towards life. Through love, motivation and kindness, they help people overcome unfortunate tides and become self-sufficient. Practice Under Divyasparsham - 'the divine touch', one bestows himself for the service of society. One is taught to take a pause to look around instead of shrinking to self, to see if anyone is in pain and suffering. However small the contributions are, the students are taught to be human by emulating the role of a donor rather than an opportunist. The college has organised a good number of programmes with the purpose of educating and helping society through continuous community engagement and extending support. The practices followed under this initiative are given below. Social Care Mid-Day Meals Programme (Padyeam): It is one of the key charity programmes of the college. In this initiative, food wraps are collected from students on the second Friday of every month and given to those on the street. The college has arranged a book collection programme and donated to GHSS Edakara School Library, which was affected by the floods. Students of Electronics installed solar street lights in and around Piravom Blood Donation: The institution organizes blood donation campaigns every year. As a part of this, the NCC unit of the college organised a blood donation camp . at 09-10-2019. More than 60 students of this college donated their blood.. Blood donation is a noble gesture as it is a lifesaver and help the to the society. Orphanage and old age home visit: The departments visit orphanages on a regular basis and interact with the inmates. The students and teachers often celebrate important events with the members in orphanages. Snehabhavan is a unit of charitable society for the welfare of differently-abled at Piravom. It gives emphasis for training the mentally challenged. The students along with the faculty members visits snehabhavan every year and provide financial aids for the inmates. Charity Programmes: The college provides financial support to the needy in the locality and as well to the struggling families among our students. Participating in charity work allows students to see affiliation of neighbors and nurture one to be a egalitarian. On September 27, 2019 renowned playback singer Shri. Vijay Yesudas. handed over a check of Rs.50,000 given by the College Union to Shri Vijay Yesudas to Shri Ajay Raju who was undergoing treatment. In the backdrop of covid crisis and the ongoing online classes, students handed over a tab and some other accessories to endangered student Aneesh. Along with this, the union thoughtfully donated an amount of Rs. 25000 to help him in his difficult situation. Preserving life from epidemic disasters: College distributed automatic sanitizer, face masks and gloves in and around Piravom to protect from Covid 19 virus. The college provided an isolation centre to people who came from other states and countries for the period of quarantine. . Evidence of success The practice has succeeded in

creating supplies and has shaken the minds of young people. Students each year has demonstrated a greater sense of caring for the deprived. In recent years, when blood donation camps were organized, more students were seem voluntarily coming forward to participate. Earlier a pinch of compulsion or coaxing was necessary to make them comply. But now it has become a kind of duty to come forward and register participation. In general terms the institution has trained her students to be socially committed and upright human beings. Divyasparsham program helped to develop empathetic feeling within the students. Empathy is functional for building bridges between individuals, understanding each other's complex emotions, gaining a diverse perspective and leveraging relationships for collaboration and programs. Socio-emotional learning contributes to overall cognitive development in the students. As students work together, for charity purposes, they experience a sort of group moulding that brings them together. It facilitates opportunities for students to be open with one another and safely discover what others perspective may be. 2. Srishti -Promoting innovative Students ideas Srishti is a award programme instituted by Research cell of the college which aims to motivate the talented students in the college who have innovative pragmatic and resourceful project ideas. Under this programme, college provides financial support for the best innovative idea proposed by the student from a leap of proposals put forth by various students individually or in group. Objective To develop research aptitude among students. To make students explore further in curriculum and latest technologies To motivate students to pursue their ideas and making dreams come to a reality To channelize a supportive hand to the needy and bright students To provide suitable technical expertise for students in their areas of interest. Context Most of the students in the college are coming from very poor financial background. Students are thus unable to express their abundant talent due to lack of finance. Students from Electronics and Computer Science have to build their ideas in such a platform which is very expensive for them. So they are reluctant to come forward for doing such projects. So the college Research Cell planned to give a financial support to students to express their talents which are beneficial for the society. Practice The institution consists of cutting-edge departments like Electronics and Computer science. Once in a year, the Research Cell in college issues an open invitation to each and every student to submit a proposal on their idea. Students should submit the proposal within a period of 2 or 3 months. Student can propose any new ideas of his own which should have some social benefit. The idea should be genuine and it can't be copied from other resources. The proposal explaining the objective, scope, its social benefit, estimated expense, methodology etc. is submitted to a committee of senior faculties. They evaluate the proposal according to guidelines on novelty and feasibility. The proposal should contain every aspect of the project ideas. The idea should have a social value. The committee will check the project based on the proposal and evaluate the social impact of the project and its application in day to day life. The committee shortlists the best innovative five project ideas and publishes it in the notice board. The five proposals that are shortlisted should deliver a presentation on their idea in front of senior faculties who will judge the project and evaluate them by awarding marks. The program will be also guested by an eminent personality. After a careful evaluation of all projects by judges, the winner is selected. The selected project will get all the funding needed for successful completion. Also, student will get a memento for their achievement from chief guest. The program is conducted every year under the leadership of research cell. The Srishti programme inculcates research aptitude in students and nurture them to be creative. Students unleash their ideas and become more experimental in the field of science and technologies. Put in other words Srishti is an encouragement, an opportunity for every student to showcase their innovative ideas and to advance himself to the role of inventor by materialising project wonders that are eventually useful to the society as a whole. Evidence of

success More interest in science and technology development Learned how to write/script proposals for submission Discovered how blueprint has to prepared Students gained confidence in discussing/presenting the idea conceived in mind with their teachers or department heads Gained confidence in delivering public presentation on stage

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

http://www.bpccollege.ac.in/igac/Best%20Practices.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 vision of the college aims to develop into a centre of quality by par excellence in imparting relevant and value-based education to the rural youth. Through inspired teaching, course evaluations, conferences, we keep the lines of communication open. The college fosters personal and professional success through the development of critical thinking, effective communication, creativity and cultural awareness in a safe, serene, sacred and affordable learning community. The college provides community service activities and programs that promote linkages with business, industry and governmental agencies designed to meet the changing needs and promote economic growth. Various workshops and seminars are organized in the college for helping the students to cope with increasing pace and change of modern science and technology. Going beyond the horizons of the textbooks, students can demonstrate their capabilities and update their knowledge. The 21st century skills which are often called 4C's are inevitable for the students for their success. These skills are effectively brought in their comfort zones and when parked in this zone, learning becomes more effective. It is our mission to promote our learner's skills in their chosen areas of specialization. For the accomplishment of this mission, different steps are followed by the institution. Facilities are arranged for the students to attend online courses such as NPTEL which will help them find more opportunities when they graduate. Field visits and exhibitions are also arranged to let students explore and get accustomed to the needs of industry. In order to mentor the students and to shed their inhibitions, preparatory classes, mock interviews etc are conducted. ASAP cell is keen in helping the students to attain additional skills and to enhance their employability. Collaborations and MoU's with other organizations are established to improve the quality of education and global acceptability. The distinctiveness of college is, we prepare students to excel in all fields of life, creating a perfect combination of academics and extracurricular activities. To complete our mission to make our learners socially committed, morally upright, physically vibrant and spiritually inspired citizens, we introduced various innovative sections.

Provide the weblink of the institution

http://www.bpccollege.ac.in/igac/Institutional%20Distinctiveness.pdf

8. Future Plans of Actions for Next Academic Year

1. To offer more certificate and add on courses and to motivate students to join more online courses through NPTEL. 2. To apply for projects funded by external agencies of national and international stature. 3. To apply for new UG and PG programmes and B.Voc Courses. 4. To enhance the use of ICT in teaching learning and evaluation. 5. To organize more extension and outreach programmes to contribute to the rural population 6. To strengthen Infrastructure. 7. To organize more value added programmes through the cells and forums of the college. 8. To obtain funds for green initiatives from government agencies. 9. To publish

research journals both in the Science and Arts stream. 10. Adding more books and journals to the college library. 11. To develop more e-contents 12. To organize national/international conferences/seminars/workshops/lecture series. 13. To organize training programmes for students for competitive examinations and placements. 14. To establish collaborations and linkages with organizations. 15. To promote media/industrial visits, on-the-job-training programmes and internship 16. Publication of community news paper, newsletters etc. 17. Organising film festivals, exhibitions, Intercollegiate quiz, management fest, commerce fest etc.