

# **Yearly Status Report - 2018-2019**

Part A		
Data of the Institution		
1. Name of the Institution	C.P.A. COLLEGE	
Name of the head of the Institution	Dr. T. Rajakumaran	
Designation	Principal(in-charge)	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	04546280209	
Mobile no.	9894982119	
Registered Email	cpacollege2010@gmail.com	
Alternate Email	cpacbodi.thn@tn.gov.in	
Address	C.P.A. College Pankajam Nagar Bodinayakanur	
City/Town	Theni District	
State/UT	Tamil Nadu	
Pincode	625513	

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	Dr. S. SIVAKUMAR
Phone no/Alternate Phone no.	04546280793
Mobile no.	9444455425
Registered Email	iqac@cpacollege.org
Alternate Email	sivaku2002@yahoo.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://cpacollege.org/agar.php
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.cpacollege.org/academic cale ndar.php

#### 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B++	80.85	2006	17-Oct-2006	16-Oct-2011
2	В	2.85	2015	15-Nov-2015	14-Nov-2020

# 6. Date of Establishment of IQAC 01-Jul-2007

## 7. Internal Quality Assurance System

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

Seminar on Awareness program on NAAC Methodology	15-Feb-2019 1	91	
FDP on Professional Ethics II: A Teacher A Leader and Innovative Teaching	05-Jan-2019 1	90	
FDP on Research Applications in Cloud Computing: Modelling and Simulation using CloudSim	31-Oct-2018 1	36	
FDP on Professional Ethics	18-Aug-2018 1	99	
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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
Nil	Nil	Nil	2019 0	0
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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 :	2
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)

Bridge courses for first year students

Participation in NIRF, AISHE

Internal academic audit of the departments

Feedback analysis

Introduced Institution Information System

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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	Achivements/Outcomes		
Proposed to conduct faculty development programme	IQAC organized faculty development programme on Professional Ethics I and Professional Ethics II		
Proposed sent to Madurai Kamaraj University to start a UG Course on Tamil Major next academic year.	Madurai Kamaraj University approved the college start B.A.Tamil UG Course from next year onwards.		
Proposed to send a proposal to RUSA/MHRD to get infrastructure development grant.	RUSA selected our college to receive infrastructure development grant to the amount of Two Crores		
Proposed to send a proposal to UGC to start community college courses sponsored by UGC	UGC has sanctioned to start community college course in Industrial Chemistry and Food Processing with grant from the current year onwards.		
Construct additional toilet facility to girl students.	Additional of toilet facilities constructed.		
To promote the campus with green garden.	New Garden (Lawn) area was setup with Sprinkler and MIST water supply facilities.		
To setup surveillance system in the campus.	CCTV Camera installed in the Prominent Places in the college campus to look after the happenings.		
To provide drinking water (purified) facility to all departments	R/O water facility installed in all the departments, Physical Education, Library and Laboratories.		
Proposed to organize bridge intensive course to all new entrants.	Organized Bridge Intensive Course to all the first year students for three days		
Modify the administrative office to meet the state of the art developments.	Administrative Office renovated with air-conditioned office, all the work tables with computer, printer and wifi facility		
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14. Whether AQAR was placed before statutory	
body?	

Name of Statutory Body Meeting Date		
College Committee	13-Mar-2020	
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No	
16. Whether institutional data submitted to AISHE:	Yes	
Year of Submission	2019	
Date of Submission	18-Jan-2019	
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)	CPA College used two kind of Management Information Systems 1. Rovan IMS (Offline based) 2. Institution Information System (Online based) ROVAN IMS is the Education ERP Software that helps to manage our institution better. It helps to use the resources better and serve the students better. It is a multi user system. It helps build an efficient management system and achieve better control and better service in institution. ROVAN IMS is used for major functions of college such as admission, attendance, fees collection, accounting, student profile, hostel records, transport, library, etc. Institute Information System(IIS) is web based institution information system. Through IIS get extraordinary outcomes with integrated solutions for all academic information. This system reduces 70 of manual work while institution submitting NAACAQAR, NAAC SSR, NIRF document and AISHE document.IIS can integrate with institution website. The major features are Classified Users, Classified Records, Log File, Separate Control Panel ( IQAC, Department, Faculty, Office, etc.), 45 modules, 108 report combination for every single module, Institution website contents are load from IIS software, Online Exam, e Library(LMS), E Magazine, etc.	

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 - Curriculum Planning and Implementation

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

The institution is affiliated to Madurai Kamaraj University, Madurai since 1974. The courses are under CBCS with semester pattern. At the beginning of every academic year the principal conducts meeting with all the faculty members to develop strategies for effective implementation of curriculum as well as cocurricular and extension activities. The mechanism of curriculum was prepared by the Madurai Kamaraj University is well adhered and implemented outcome based education which includes program outcome, program specific outcome and course outcome and respective syllabus framed was followed for students after serious preparation. As an affiliated institution we are always in tune with the latest trends in curriculum delivery and guidelines from the Governments/university. The college faculty can discuss their problems/issues, if any; can talk over in the meetings of the Board of studies, Academic council, the senate and the syndicate of the Madurai Kamaraj University. The University also regularly organizes refresher courses, Orientation Programmes and workshops to develop the teachers with state of the art techniques in teaching, knowledge and to improve the teaching aptitude. The college also encourages the teachers to take part in the Orientation/Refresher courses/Workshops/Seminars organized by the affiliating university/other universities to be in trends in education and to modernize their teaching practices. The Institution has implemented outcome based education in a successful way and the result is the classrooms are student centered classrooms. The institution follows curriculum delivery register (CDR) and academic interaction record (AIR) for keeping accountability. CDR is well maintained in all the classes, where the teachers record the lessons/practical taught during the session. AIR is maintained by every faculty member where the faculty records the work done. ? Resource persons from other colleges/universities are invited for guest lecture / seminar for effective transmission of curriculum. ? Students/Staffs are encouraged to attend various Seminars/Workshops/Paper-presentation/academic programme to improve their respective courses. Resource persons from Colleges of Education / media center are invited for guest lectures for effective transmission of curriculum and demonstration for video content development. ? Science Journals available in the library are used by the staff to improve the conduct of practical. ? IQAC governs overall establishment for institution to cope up with modernization of Education. ? Latest and innovative teaching methodologies have built in one of the classroom in each department to provide best teaching values other than classroom teaching. ? The management provides special attention on Infrastructural facilities with ICT-Enabled classroom tools to improve the teaching- learning practices in the institution. ? College has been equipped with ( inflib.net, dell.net ) for the welfare of the students. ? To evaluate the students, college conducts two CIAs as per the norms of the University. Special attention is given for the slow learners.

#### 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
Nil	Nil	26/12/2019	0	Nil	Nil

#### 1.2 - Academic Flexibility

#### 1.2.1 - New programmes/courses introduced during the academic year

		•
Programme/Course	Programme Specialization	Dates of Introduction

BSc	Botany (Self Finance)	31/05/2018		
MA	History (Self Finance)	31/05/2018		
BSc	Mathematics (Self Finance)	31/05/2018		
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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
BSc	Mathematics (Self Finance)	31/05/2018
MA	History (Self Finance)	31/05/2018
BSc	Botany (Self Finance)	31/05/2018

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

	Certificate	Diploma Course	
Number of Students	Nil	Nil	

#### 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Certificate Course in `Spoken and Communicative English'	11/07/2018	65
Certificate Course in 'Photoshop and DTP'	11/07/2018	41
Certificate Course in 'Tourism Management'	11/07/2018	39
Certificate Course in 'Processing of consumer product'	11/07/2018	23
Certificate Course in  'Maths for competitive  Examinations'	11/07/2018	23
Certificate Course in 'Tax Management'	11/07/2018	17
Certificate in `History of Tamil literature'	11/07/2018	Nill
Certificate in 'Beautician'	11/07/2018	37
Mobile Phone service	11/07/2018	Nill
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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
ВА	English	51

BSc	Chemistry	11	
BSc	Computer Science	39	
BCom	Commerce	36	
BCom	Commerce	19	
BA	History	39	
BA	History	109	
BA	History	109	
BA	English	16	
BA	BA English		
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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 unconventional ideas to gear up the institution to a upgrade level. The institution also informally collects feedback from stakeholders such as students, staff, to provide excellence in education, infrastructure and support facilities. The students express their verdict through feedback component. Oral responses feedback responses are also considered. During interface meetings the special formats prepared by IQAC are provided to students and staff to present their views. This special formats feedback has been verified by IQAC and are informed to the universities authorities during interface meeting ( Bos, Academic council, and senate Syndicate meeting ) by the faculty at the time of reconstruct the Curriculum. Every end of the academic year the feedback has collected from Parents at the Parents-Teacher meeting. Such feedbacks are overviewed and verified by Hod's and discussed in IQAC meeting. The result of the meeting is communicated in the Board of studies meetings conducted by the university. Feedback from students on Institutional performance: ? A pre-structured questionnaire is prepared for this purpose. ? The feedback has been obtained regularly by the Institution from Parents, students and Alumni for various constructive points. ? A prestructured questionnaire is prepared on the aspects related to infrastructure and the student support system. ? The data collected has analyzed by IQAC and the principal is announced for further action. Feedback from Non-teaching staff, Teaching staff, Alumni and Parents: ? The students feedback prepared by students counselling board for every year/per-semester. ? The feedback from teaching and non-teaching staff is prevailed and remedies are taken. ? Parentteacher meetings are regularly conducted the rapport is used to Enable/establish the institution. ? The alumni feedback is collected from the alumni periodically. The feedback is thoroughly assessed and concrete suggestions are given to the management.

#### 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
MCom	Commerce	45	13	13
MSc	Mathematics	45	44	32
BCom	Commerce Computer Application	40	266	47
BCom	Commerce	35	203	50
BSc	Computer Science	44	178	45
BSc	Chemistry	44	157	48
BSc	Mathematics	75	144	62
BA	Economics	75	61	47
BA	English	75	228	69
BA	History	75	118	67
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#### 2.2 – Catering to Student Diversity

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

_	Year	Number of	Number of	Number of	Number of	Number of
			students enrolled	fulltime teachers	fulltime teachers	teachers
		in the institution	in the institution	available in the		teaching both UG
		(UG)	(PG)	institution	institution	and PG courses
				teaching only UG	teaching only PG	
				courses	courses	
	2018	1907	179	58	4	44

#### 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
106	88	45	18	5	6756

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)

This Institution cares the students to acknowledge their subjects to attain complete knowledge in the same. Functional Characteristics of Students Mentoring System: ? The Institution supports the students through the Mentoring system. ? The Staff Council often meets the head of the Departments and Principal to acknowledge both progress of the students and schemes availability for students. ? The Schemes of Mentoring System is governed by Mentoring Co-ordinator of the departments. ? Each and every student has their own nominated Mentor to monitor the student Progress. ? Every class has a meritorious student Representative. ? Through this Mentoring System students can mingling themselves with separate cells such as placements cell, Career Guidance and Counselling cell, Centre for Entry in Service, Equal Opportunity Centre, Quiz club, CWED, Yoga

club, Fine Arts club. Provisions for student academic Mentoring: ? The Progress of the students are effectively Monitored by nominated Mentor. ? The Mentor corrects every academic Problem of students. ? The Mentor guides the students to aptly select their Non- Major elective and Enrichment Courses. ? The Mentor always acknowledges the academic stats of the students. ? Parent-Teacher meeting organized by every department at least once in a year, to rapport with the parents to acknowledge their sons/daughters academic progression.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2086	106	1:20

#### 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
121	106	15	Nill	33

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr.K.Malaichamy	Associate Professor	??????????????????????????????????????
2019	Dr. L. Alamelu	Assistant Professor	??????????????????????????????????????
2019	Dr. C.GOPI	Assistant Professor	Best Teacher Award from Nature Science Foundation
2019	Ms. V.Meena	Assistant Professor	Research Appreciation Award from CPA Society, Bodinayakanur
2019	Dr.J.ThevarBommiN ackier	Assistant Professor	Research Appreciation Award from CPA Society, Bodinayakanur
2019	Dr. B. Kavitha	Assistant Professor	Research Appreciation Award from CPA Society, Bodinayakanur
2019	Dr. C. Elango	Associate Professor	Research Appreciation Award from CPA Society, Bodinayakanur

2019	Dr. K. Krishnan	Assistant Professor	Research Appreciation Award from CPA Society, Bodinayakanur	
2019	Dr. S. Sivakumar	Associate Professor	Research Appreciation Award from CPA Society, Bodinayakanur	
2019	Dr. R. Murugesan	Associate Professor	Research Appreciation Award from CPA Society, Bodinayakanur	
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#### 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
MCom	TMC8	April 2019	13/05/2019	26/07/2019
MSc	EMT8	April 2019	13/05/2019	26/07/2019
BCom	CCA8	April 2019	17/05/2019	11/07/2019
BCom	CCR8	April 2019	17/05/2019	11/07/2019
BSc	scs8	April 2019	08/05/2019	11/07/2019
BSc	SCH8	April 2019	14/05/2019	11/07/2019
BSc	SMT8	April 2019	14/05/2019	11/07/2019
BA	AEC8	April 2019	14/05/2019	11/07/2019
BA	AEN8	April 2019	16/05/2019	11/07/2019
BA	AHS8	April 2019	14/05/2019	11/07/2019
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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 same tactics which was followed by University for CIE. Hence the Institution is following the continuous internal evaluation system to achieve the learning outcomes for each course throughout the academic year. For every paper in a semester there are Requirements for attendance, assignment, Seminar and two Internal Examinations. After the Internal Exams marks were consolidated out of 25mark. To ensure Transparency, all students are asked to sign the internal answer script before it is finalized and submitted to the University.

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

The academic calendar issued by the affiliating University is the blue print for the development of the Institution level action plan. Keeping in mind the University level Academic Calendar, the Institution level Action plan and the number of working days available, the syllabus is divided into modules which are to be finished within a given deadline. ? The Institution academic calendar

is prepared for every semester with the active involvement of the Institution council Members. ? During the commencement of each academic year, the Academic committee prepares the academic calendar. ? The dates for various events presented in the calendar are rarely changed. The Institution academic calendar is published in the Institution website for easy access to the students. ? The Institution prepares a comprehensive academic calendar for the entire academic year well in advance Adhered for conduct of Examination: ? Remedial classes are organized to help the slow learners to help them pass in their academic examinations. ? Slow learners are identified on the basis of their performance in the internal examinations. ? Scribe assistance is provided to the visually challenged students for both Internal and External examinations. ? The internal examinations are scheduled taking into account the time required for the completion of the syllabus fixed for the examinations. ? Periodical Examinations are conducted for the students and they are evaluated by the respective staff members. ? Assessment of the students by way of University semester examination results and Institution Internal examinations. ? Thereafter, in the general staff meeting, the Institution plans its semester academic schedule which clearly mentions the topics to be taught and number of working days allocated to respective modules and the extent of syllabus to be tested in various internal examinations.

#### 2.6 - Student Performance and Learning Outcomes

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

http://cpacollege.org/AQAR-2018-2019/2.6.1.programme-outcomes.pdf

#### 2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage	
TMC8	MCom	Commerce	11	10	90.9	
EMT8	MSc	Mathematics	39	21	53.84	
CCA8	BCom	Commerce Computer Application	37	36	97.29	
CCR8	BCom	Commerce	40	33	82.5	
scs8	BSc	Computer Science	40	34	85	
SCH8	BSc	Chemistry	44	33	75	
SMT8	BSc	Mathematics	54	42	77.77	
AEC8	BA	Economics	26	7	26.92	
AEN8	BA	English	56	41	73.21	
AHS8	BA	History	39	14	35.89	
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#### 2.7 – Student Satisfaction Survey

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

#### 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
Minor Projects	730	UGC-SERO	1.4	0
Minor Projects	730	UGC-SERO	1.6	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
Nil	Nil	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
Research Award	Dr. C. Elango	University of Delhi	21/12/2018	Research
Innovative Academic Research Dedicated Mathematician Award	Dr. V. Hemalatha	Thai Tamil Academy	02/12/2018	Research
Martial Art for Silambam	K. Joshini	Nehru Yuva Kendra	18/03/2019	Proficiency
Best Manager	Dr. S. Vijayalakshmi	Vijay Institute of Management, Dindigul - 624303	20/02/2019	adjudication
Appreciation Award for Research Paper Publication	Dr. R. Murugesan	C.P.A. Society, Bodinayakanur	30/03/2019	Research
Appreciation Award for Research Paper Publication	Mrs. K. Nithy anandakumari	C.P.A. Society, Bodinayakanur	30/03/2019	Research
Appreciation Award for Research Paper Publication	Dr. B. Kavitha	C.P.A. Society, Bodinayakanur	30/03/2019	Research
Appreciation Award for	Dr. C. Elango	C.P.A. Society,	30/03/2019	Research

Research Paper Publication		Bodinayakanur		
Appreciation Award for Research Paper Publication	Dr. K. Krishnan	C.P.A. Society, Bodinayakanur	30/03/2019	Research
Appreciation Award for Research Paper Publication	Dr. S. Balamurugan	C.P.A. Society, Bodinayakanur	30/03/2019	Research
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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	Nil	Nil	Nil	Nil	31/12/2019
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#### 3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
21	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
Mathematics	7
Commerce	3

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	Tamil	5	0	
National	English	1	0	
International	English	3	5.7	
International	Chemistry	7	2.7	
International	Mathematics	8	0	
International	Commerce	4	6.2	
International	Computer Science	2	1.1	
International	History	3	4.5	
International	Economics	1	0	
International	Commerce SF	7	7.1	
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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
History SF	4

Commerce SF	2		
Physics SF	1		
History	2		
Commerce	8		
Computer Science	2		
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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
Synthesis of Ce/Mo-V 409 nanopa rticles with superior visible light phot ocatalytic activity for Rhodam ine-B degr adation	Dr. B.Kavitha	Journal of Environ mental Chemical E ngineering	2018	104	C.P.A. College	4
Synthesis of MoO3 mi crorods via phytoc onsituents of Azadira chtaindica leaf to study the cationic dye degrad ation and antimicrob ial proper ties	Dr. B.Kavitha	Journal of Alloys and Compounds	2018	104	C.P.A. College	10
Studies on the removal of auramine-O and Cu (II) ions from aqueous solutions using activated	Dr. B.Kavitha	Research Journal of Chemistry and Enviro nment	2018	104	C.P.A. College	Nill

charcoal loaded silver chloride						
Sonochem ical synthesis and high- efficient solar-ligh t-driven p hotocataly tic activity of novel cobalt and manganese codoped tungsten oxide nano particles	Dr. B.Kavitha	Chemical Physics Letters	2019	104	C.P.A. College	1
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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	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Synthesis of MoO3 mi crorods via phytoc onsituents of Azadira chtaindica leaf to study the cationic dye degrad ation and antimicrob ial proper ties	B.Kavitha	Journal of Alloys and Compounds	2018	8	10	C.P.A. College
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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	23	17	18	26
Presented papers	26	1	1	Nill
Resource persons	3	1	1	6

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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				
Drug Awareness Rally	nss	6	130				
Plastic Awareness Rally	NSS, YRC and RRC	7	220				
Keral Flood Relief Fund collected	NSS	6	130				
Helmet Awareness Program	NSS, YRC and RRC	7	250				
Swachhata IT Seva 2018 Clean India Awareness Rally	NSS	6	350				
Voter Awareness Rally	nss	6	150				
Special Camp	NSS	6	240				
Cleaning Work	5/14 (TN) BN NCC	12	52				
Blood Donation Camp	YRC and RRC	2	100				
Awareness rallies cleaning work in Kurangani	UBA	10	155				
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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		
Nil	Nil	Nil	Nill		
No file uploaded.					

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
Swachh Bharat	YRC and RRC, CPA College, Bodinayakanur	AIDS Awareness Rally	1	100
Swachh Bharat	YRC and RRC, CPA College, Bodinayakanur	Clean India Awareness Rally	1	100
Swachhata IT	NSS, CPA	Clean India	6	240

Seva	College, Bodinayakanur	Awareness Rally			
Swachh Bhatat Abiyan	5/14 (TN) BN NCC and NSS, CPA College, Bodinayakanur	Anti-Plastic and Save Rain Water	12	202	
Swachh Bhatat Abiyan	5/14 (TN) BN NCC and NSS, CPA College, Bodinayakanur	Drug Abuse and Illicit Trafficking	12	202	
Annual Training Camp 2018-2019	5/14 (TN) BN NCC, CPA College, Bodinayakanur	Blood Donation camp	10	60	
Annual Training Camp 2018-2019	5/14 (TN) BN NCC, CPA College, Bodinayakanur	Medical Camp	10	300	
Annual Training Camp 2018-2019	5/14 (TN) BN NCC, CPA College, Bodinayakanur	Fire Fighting	10	300	
Annual Training Camp 2018-2019	5/14 (TN) BN NCC, CPA College, Bodinayakanur	Dengue Awareness Rally	10	200	
Annual Training Camp 2018-2019	5/14 (TN) BN NCC, CPA College, Bodinayakanur	Cashless Transaction	10	200	
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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		
Project work	2	Own	7		
Research work	1	Management	3		
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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
Training	PHP/ MySQL	CSC Computer Education (P) Ltd., Bo	27/12/2018	01/03/2019	39

		dinayakanur			
Training	PHP/ MySQL	CSC Computer Education (P) Ltd., Bo dinayakanur	07/01/2019	11/01/2019	35
Training	OJT	Mahalakshmi Cement Pvt.Ltd	12/01/2019	18/01/2019	2
Training	OJT	Abu Shoe Mart	15/01/2019	21/01/2019	2
Training	OJT	Guru Krishna Texttile Mills(P) Ltd	20/12/2018	02/01/2019	2
Training	OJT	Bojaraj Texttiles Mills Pvt.Ltd	13/02/2019	28/02/2019	3
Training	OJT	Mens Garments Show Room Management	18/01/2019	31/01/2019	2
Training	OJT	Mani Star Aqua	01/03/2019	15/03/2019	2
Inplant Training Programme	A study on employees job satisfaction in Madura Coats Ltd	Madura Coats Private Limited	24/12/2018	28/01/2019	1
Training	A study on production process and employee retraction of Cumbam Valley Winery Private Limited	Cumbam Valley Winery Private Limited	28/02/2019	06/03/2019	1

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
Frozen Fruits and Vegetables, Cinnamanur	29/10/2018	Industrial Visit, Internship	50

Monarch Industrial Products Pvt Ltd., Theni	11/10/2018	Industrial Visit, Internship	50		
CSC	27/12/2018	Project	39		
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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
38.6	25.35

### 4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added	
Others	Newly Added	
Video Centre	Newly Added	
Campus Area	Existing	
Class rooms	Existing	
Laboratories	Existing	
Seminar Halls	Existing	
Seminar halls with ICT facilities	Existing	
Classrooms with LCD facilities	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			Year of automation
ROVAN LMS	Partially	1.0	2011

#### 4.2.2 - Library Services

.e.z Library Convices						
Library Service Type	Exis	ting	Newly	Added	То	tal
Text Books	1273	131751	93	38961	1366	170712
Reference Books	21538	2945852	665	187360	22203	3133212
e-Books	150	Nill	100	Nill	250	Nill
Journals	Nill	Nill	16	41900	16	41900
e- Journals	6237	Nill	Nill	Nill	6237	Nill
CD & Video	200	Nill	Nill	Nill	200	Nill
Others(s pecify)	3858	Nill	Nill	Nill	3858	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. K .Malaichamy	?? ??????, ??? ??????	Power point presentation - Lecture Video	21/08/2018
Dr. L. Alamelu	??????????????????????????????????????	Power point presentation - Lecture Video	04/10/2018
Ms. V. Meena	???? ????????, ????????	Power point presentation - Lecture Video	15/03/2019
Dr. J. ThevarBommiNaicker	???????? ???????? ????????	Power point presentation - Lecture Video	15/03/2019
Prof. C. Muniyandi	Arthur Miller as a great Social Dramatist	Power point presentation - Lecture Video	04/10/2018
Dr. C. Palanivelrajan	The Role of Diphthongs in English Language.	Power point presentation - Lecture Video	15/03/2019
Dr. B. Anand Prasad	Vocabulary to enrich knowledge	Power point presentation - Lecture Video	21/08/2018
Dr. V. Vimala	The Merits of Bi- lingual teaching	Power point presentation - Lecture Video	04/10/2018
Prof. R. Kumararajan	Photochemistry	Power point presentation - Lecture Video	15/03/2019
Dr. G. Indramahalakshmi	Metallurgy	Power point presentation - Lecture Video	04/10/2018

#### 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	200	148	0	12	0	18	22	0	0
Added	0	0	0	0	0	0	0	10	0
Total	200	148	0	12	0	18	22	10	0

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

#### 10 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
Video Lecture Recording	
	http://cpacollege.org/AQAR-2018-2019/Fa
	<u>cilities-for-econtent.pdf</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
8	6	0	0

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)

The college follows systematic procedure in maintaining and utilizing the Laboratory, Library, Sports, Computers and Classrooms. Every Laboratory maintains stock register to enter items. Internal stock verification is done by a committee constituted by the principal. Consultancy works are carried out in the laboratories. Library books are assigned with call numbers (Dewey Decimal Classification) are arranged in respective subject area. Books can be searched through OPAC facility. Library stocks are classified according to subjects such as History, Economics, Commerce, Mathematics, Computer Science, Physics, Chemistry and Competitive examination. E-books and E-journals have been searched by the students through INFLIBNET consortium. Library conducts extension activity for nearby school students to create awareness on reading habits. The outdoor sports facilities are used to hold the MKU inter collegiate tournaments, District level tournaments and the college annual sports day in every year. The indoor stadium and fitness centre enable the students and staff to keep fit. LAN and WAN are maintained by structured and OFC cabling. The branded computers are procured for labs (LENOVO, DELL, HP, etc.) with adequate power backup facilities(UPS). Every student is motivated to pursue course in NPTEL, SWAYAM and other online education platforms. All classrooms have adequate furniture, LED lights, fans and multiple electrical points. After the working hours the classrooms are utilized to conduct department association meetings, competitions and certificate courses for students.

http://cpacollege.org/AQAR-2018-2019/4.4.2procedures-and-policies.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	Sports Quota	1	9925
Financial Support from Other Sources			
a) National	Department of Adi Dravidar and Tribal	960	2439142

	welfare, Department of Backward class welfare, Lama Trust , Mohammadya paithuvamal trust			
b)International	-	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		
Remedial coaching	16/07/2018	181	CPA College		
Bridge courses	27/06/2018	703	IQAC, CPA College		
Soft skill development	09/01/2019	60	Career Guidance Cell, CPA College		
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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
2018	competitive examinations and career counselling	569	569	9	66
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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
Nill	Nill	Nill

#### 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	
TVS Training and Service Centre	92	40	TVS Training And Service ( Axis Bank Recruitment)	53	26	
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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	B.Sc. Chemistry	Chemistry	G.T.N. College, Dindugal	M.Sc. Chemistry	
2019	1	B.Sc. Chemistry	Chemistry	J.A.College, Periyakulam	M.Sc. Chemistry	
2019	1	B.Sc. Chemistry	Chemistry	Lady Dock, Madurai	M.Sc. Chemistry	
2019	11	B.Sc. Chemistry	Chemistry	C.P.A.Coll ege	M.Sc. Chemistry	
2019	3	B.A.English Literature	English	Madurai Kamaraj University Distance Education	M.A.English	
2019	1	B.A.English Literature	English	Nadar Saraswathi College of Women	M.A.English	
2019	2	B.A.English Literature	English	C.P.A.Coll ege	M.A.English	
2019	1	B.A.English Literature	English	Divyakala Educational College	B.Ed	
2019	1	B.A.English Literature	English	V.P.R College of Education	B.Ed	
2019	6	B.A.English Literature	English	Spice Valley College of Education	B.Ed	
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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	
Any Other	2	
Any Other	7	
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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
Tamil Essay Writing	Institutional	74
English Essay Writing	Institutional	59

Tamil Verse Writing	Institutional	20		
Tamil Elocution	Institutional	20		
English Elocution	Institutional	11		
Tamil Skit	Institutional	24		
Rangoli	Institutional	19		
Solo Dance	Institutional	12		
Duet Dance	Institutional	16		
Group Dance	Institutional	20		
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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 award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	FIDE	Internat ional	1	Nill	s18607	R.Vinoth naveen jose
2018	FIDE	Internat ional	1	Nill	s18607	R.Vinoth naveen jose
2018	MKU 'C' Zone	National	1	Nill	s18607	R.Vinoth naveen jose
2018	TNSCT	National	2	Nill	s18607	R.Vinoth naveen jose
2018	SOCT	National	1	Nill	s18607	R.Vinoth naveen jose
2018	FIDE	Internat ional	1	Nill	17724	N. Haris hkumar
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

College Student Council is functioning in an excellent way under the leadership of college Principal, Senior Professors Coordinate the student council meeting to receive students grievances and way to solve the grievances with the student representatives. Student representatives are chosen among the students of a class with meritorious and punctual students. In active student council is vibrant in the college. Every department has a Committee which consists of the faculty members and students. Each committee has organisers to organize the occasions of department and college. These committees from every department involve themselves with Teacher's day celebration, Independence Day celebration, Christmas and New Year celebration, Women's day celebration our college has motivated the students to attend and allows them to participate intercollegiate from various colleges. Every year our college has been conducting cardo-comp, are split into four houses namely, cardamom, coffee,

silk cotton and Tea houses. Each house is manned by professors. The house members reach out to the students and motivate them to take part in the competitions. There are a co-ordinator and joint co-ordinators with the principal being the chief co-ordinator and the Secretary and correspondent being the patron to oversee the conduct of the events. The college management for its part contributes liberally and unstintingly for the award of prizes, certificates and rolling cups and trophies a lustrous instance of exemplary collaboration.

#### 5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

We have friendly alumni sharing a passion to the institution. The contributions from the alumni are properly channelized to strengthen the institution. The college has recently established reverse osmosis (RO) water, Cement benches and fans through the alumni fund. Along with alumni Association the institution has benefited with internet facility for hostellers to refer their study materials. Every year Alumnus are invited to share their experience to illuminate the students to become success.

5.4.2 - No. of enrolled Alumni:

4

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

4000

5.4.4 – Meetings/activities organized by Alumni Association :

3

#### 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 Management, Principal, Members of IQAC, Staff, student representatives, Alumni Association and many committees are knitted perfectly together to design and execute the plans in the hierarchy of governance. HODs are responsible for allocating subjects to the teachers concerned and framing time table as per the workload. They are also entrusted with the responsibility of conducting department level meeting staff meeting, organizing guest lectures, conferences, workshops and seminars. Both students and staff are welcome to offer their suggestions which will take the institution to glory. Many of their suggestions are being implemented and the outcomes are being edited periodically. The management converse staff meeting and open democratic articulations are voiced in the interests of the development of the institution. Normally HODs arrange for Parent Teacher Meetings and the performances of their wards and their attendance are reviewed. Staffs meeting both at the college level and at the department level are often convened to encourage and motivate the teachers for publishing articles in reputed research journals. The management gladdens and instigates the interest of the staff to attend seminars workshops etc. and to make their publications in the reputed research journals. They are magnanimous in offering incentives for the same. In the Institutions, many units like NSS, NCC, YRC, Entrepreneurship, women's forum, Consumer club and the like are available. Staff members are appointed as Coordinators, Advisors etc to channelize the bubbling energy of the youth in making them participate in the programmes. The management also often takes part in the activity by presiding

over the functions or flossing off the programmes. They also extend financial support. The College has a healthy rapport with many local bodies of administration like district administrations, police department, Government and private Hospitals, Forest Department and religious organizations. Apart from the government bodies the College has tie ups with the clubs like Lions, Rotary, Cosmopolitan and other NGO's.

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

Partial

#### 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	The College follows choice Based Credit System available for them to learn. At the beginning of every academic year the Principal conducts meeting with all HODs to develop strategies for effective implementation of curriculum designed by the parent University. The college organizes training programmes on various aspects for Faculty development.
Teaching and Learning	The Institution provides modern ICT Facilities for conducting curriculum. Apart from classroom interaction, we are meaningful learning through guided teaching, Workshops, Seminars, industrial visit, study tour and field work. Teaching and Learning is based education.
Examination and Evaluation	The Institution has been conducted both Internal and External Examinations as per the guidance of the University. The academic performance is monitored through students' performance in the classrooms. Class tests, group discussions, home assignments. A minimum of 75 percentage of appear in the University Examination.
Research and Development	The Institution Motivates Faculty members to present papers in International, National, State level Seminars at Institution/International/n ational/State level and Workshops.
Library, ICT and Physical Infrastructure / Instrumentation	The Library provides an easy access to research Scholars and students. The College is Wi-Fi enabled and every department is equipped with net connected computers. Large number of our students and staff members make use of NPTEL access. Some classrooms are provided with smart boards.
Human Resource Management	The Management Motivates the

	organizers of the conferences to Organize more research based programmes with Financial incentives. Non-teaching Staff are motivational to pursue their higher education in distance mode.
Industry Interaction / Collaboration	The Guidelines formulated by Government rules and UGC regulations are followed for the appointment of teaching and nonteaching staff. The college has been regularly conducting lectures by experts from in the Industry. The career guidance cell regularly arranges counseling sessions prior to the campus recruitment drives. Faculties stay in touch with the on field industry supervisors.
Admission of Students	The Principal along with the admission committee carry out the admission process. The college follows the putting up of merit list and includes the policy of reservations and includes the policy of reservations and merit while admitting students. The Students are guided to opt for right Choice of Subject Combination at the time of admission.

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

E-governace area	Details
Planning and Development	The College Development Council has been preparing Dairy of Events with Budget for planning and development at the beginning of every academic year to implement the planned events.
Administration	The administration of the college is monitored by principal. Administration consciously tries to percolate its Vision and Mission to a wider cross section of society.
Finance and Accounts	The college conducts regular audit of annual books of accounts. Scholarship of students and salaries of employees are credited to their bank accounts directly.
Student Admission and Support	The faculty members and office assistance is helping the students to carry out the admission. The college provides scholarship as per the direction of the University and the Government.

### 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

		workshop attended for which financial support provided	professional body for which membership fee is provided	
2019	Prof. A.Subalakshmi	Recent trends in Mathematical and Physical modelling and Bio resource management Strategies	Management	250
2019	Prof. A.Subalakshmi	Exploring nanostructure for enhanced power conversion efficiency of solar cells	Management	350
2018	Prof. G.Rajmohan	One day seminar cum workshop on theme of India based neutrino Observatory project	Management	250
2019	Dr. R. Murugesan	ICT Enablement in Higher Education for improving and streamlining processes, MasterSoft ERP Solutions Private Limited, Nagpur	Management	750
2018	Prof. K. Nith yanandakumari	Research Trends in Computing Technologies ICRTCT - 18,Dr. N. G. P Arts and Science College, Coimbatore	Management	500
2019	Prof. K. Madasamy	Bigdata Analytics, Department of Computer Applications, School of Information Technology, Madurai Kamaraj University, Madurai	Management	600

		1		
2019	Dr. S. Sivakumar	Professional Development of Academic Administrators on Institution Assessment and Accreditation, Bharathidasan University, Tiruchirappalli	Management	2000
2019	Dr. S. Sivakumar	Big data Analytics, Department of Computer Applications, School of Information Technology, Madurai Kamaraj University, Madurai	Management	750
2019	Dr. B. Kavitha	International Conference on Recent Trends in Chemistry and Biosciences	Management	1500
2019	Dr. B. Kavitha	International conference on Nanomedicine (ICON-2019)	Management	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)
2018	FDP on P rofessiona l Ethics	-	18/08/2018	18/08/2018	99	Nill
2018	FDP on Research A pplication s in Cloud Computing : Modelling and Simulation using CloudSim	-	31/10/2018	31/10/2018	36	Nill

2019	FDP on P rofessiona 1 Ethics II: A Teacher A Leader and Innovative Teaching	-	05/01/2019	05/01/2019	90	Nill
2019	Seminar on Awareness program on NAAC Metho dology	-	15/02/2019	15/02/2019	91	Nill
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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 - Refresher Course in Gender Studies (MDC), conducted bu UGC - Human Resource Development Centre, Madurai Kamaraj University	1	18/12/2018	07/01/2019	21
Refresher Course in Life Sciences UGC- Human Resource Development Centre, Bharathiar University, Coimbatore	1	13/02/2019	05/03/2019	21
UGC- sponsored Orientation Programme conducted by UGC-Human Resource Development Centre, Madurai Kamaraj University, Madurai	4	16/11/2018	13/12/2018	28

UGC- sponsored Orientation Programme conducted by UGC-Human Resource Development Centre, Madurai Kamaraj University, Madurai	3	05/01/2019	05/01/2019	28	
FDP on Professional Ethics II:A Teacher -A Leader and Innovative Teaching, CPA College, Bodinayakanur	90	05/01/2019	05/01/2019	1	
FDP on Professional Ethics, CPA College, Bodinayakanur	99	18/08/2018	18/08/2018	1	
FDP on GST Organized by Department of Commerce and National Academy of Customs Indirect Taxes and Narcotics ,NACIN, University of Madras	1	13/12/2018	14/12/2018	2	
FDP on Research application in cloud computing: modelling and simulation using cloudsim, CPA College, Bodinayakanur	13	31/10/2018	31/10/2018	1	
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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		
53	69	31	41	

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Festival Advance - Each	Festival Advance - Each	-
Rs. 5000/-	Rs. 5000/-	

#### 6.4 – Financial Management and Resource Mobilization

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

We conduct Internal and external financial audits every year regularly. The job of external audit can also incorporate training to college internal audit team. Comparing modes of analysis between the internal and external auditor can improve the former's performance moving forward and ultimately strengthen the audit capabilities of the organization. External auditors provide important and valuable insight into the information that exists within an organization.

# 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		
Management	2535065	Office Automation, New SF Office, New IQAC Office, Mexican Grass		
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0

#### 6.4.3 - Total corpus fund generated

#### 6.5 – Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No Agency		Yes/No	Authority
Academic	No	-	Yes	Principal
Administrative	Yes	JDCE, Madurai	Yes	Rajasekaran Co, Theni

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

Parent - Teacher Association is the proper bridge for both Institution and parents to share their opinions. The purpose of the parent-Teacher Association is to inform parents about students' attendance and their academical status. Members of the parent-Teacher Association are attending most of the academic events of our Institution to know some extent about the functioning of college.

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

The Institution has been conducting orientation programme for the non teaching staff to make them familiarize with the functioning of the Institution.

Seminars and workshops are conducted for nonteaching faculty to enhance their skills and enrich their knowledge. Industry personals conduct live demos of their products supplied to laboratories to nonteaching faculty. Yoga and other de-stressing activities are conducted for support staff.

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

Outcome based education initiated. Participated in NIRF and Swatch Bharat Ranking. Establishment of Unnat Bharat Abhiyan (UBA) and CPAC IAS Academy.

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Nill
d)NBA or any other quality audit	Nill

#### 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
2018	FDP on Professional Ethics	18/08/2018	18/08/2018	18/08/2018	99
2018	FDP on Research Applications in Cloud Computing: Modelling and Simulation using CloudSim	31/10/2018	31/10/2018	31/10/2018	36
2019	FDP on Professional Ethics II: A Teacher A Leader and Innovative Teaching	05/01/2019	05/01/2019	05/01/2019	90
2019	Seminar on Awareness program on NAAC Methodology	15/02/2019	15/02/2019	15/02/2019	91

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#### **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

### 7.1 - Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Scholarship Awareness Programme	10/12/2018	10/12/2018	17	18
Personality development Programme	22/02/2019	22/02/2019	21	19

#### 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

The Institution promotes the clean and hygienic environment and use of renewable energy. Energy Preservation: ? Fluorescent rube lights are being replaced with CFL and LED light. ? Every Classroom are adequately ventilated and well lighted. ? Students are aware about the energy consumption inside the Institution. ? The Institution has Established three computer Labs and two Research Labs. ? In the hostel energy consumption is closely monitored by superintendents / Hostel in-charge. ? Our Institution Campus Equipped with alternative energy resources such as solar lamps for less electricity consumption. Pollution Free Environment: ? The Students are specifically motivated to use bicycle. ? NSS Volunteers and NCC cadets have planted trees within the Campus. ? Plantation of trees has been increased to absorb carbon dioxide in the atmosphere. ? Paper plates and paper cups have banned in canteen for welfare of students/pare Environment. ? Polythene usages are banned inside the campus. ? NSS Volunteers and NCC cadets take keen interest in tree plantation. ? Our Institution NSS Units undertake tree plantation in the adopted village like kurangani. Waste Management: ? The Institution avoids the use of severe corrosive chemicals in the practical classes and sees that minimum quantity chemicals are purchased to save expiry and disposal. ? Solid wastage in the chemistry lab is collected separately and disposed of carefully causing any harm to the inmates of the lab. ? Special drainage is constructed to dispose of the chemical waste from the lab. ? The E-waste accrued from the computer labs are disposed of periodically by tender.

#### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	2
Scribes for examination	Yes	5

#### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	Nill	Nill	31/12/2 019	0	Nil	0	Nill
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#### 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Nil	31/12/2019	Nil

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From Duration To		Number of participants		
Nil	31/12/2019 31/12/2019		Nil		
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The Institution is situated in the foot hills of Western Ghats and hence surrounded by dense vegetation.

The Institution while expanding the Infrastructure it maintain its ecological balance by following the policy of preservation of trees.

The Institution gives priority to Environmental Consequences at the time of making strategic plan for the development viz energy and water conservation.

Green audit is carried out regularly.

The buildings of the campus are constructed with rain water harvesting facility.

Environmental study is a part of our curriculum to inculcate the values of Environment.

Botanical names are labelled at all trees and plants inside campus.

NSS Volunteers take adequate efforts to sustain the Eco-Friendly Environment in the Institution.

Composite bins are used for food wastage.

#### 7.2 - Best Practices

#### 7.2.1 - Describe at least two institutional best practices

Best Practice I - Blood Donation Service: Now the need of blood has been increasing every moment of a minute. It is required during the emergency occasions like accidents, surgeries, to cure the chronic illness and also in the treatment of cancer and the like. The noble act of donating blood periodically is a great human gesture. The message that donating blood voluntarily is an important part on humans to express their concern or caring for the lives of other. In this fast way of living life, regular voluntary and healthy blood donors are needed in large numbers to make generous blood donations. It is a great humanitarian service to assure the hospitals, multi specialty to a PHC in a remote village that the required amount of blood of all groups available at a call even in odd hours Life is precious but saving that life is adorable. Best Practice II - Student Centric Teaching Learning Process: In the recent past the student centric teaching learning approach has gained a milestone. The outcomes of this cardinal approach are tremendous. Many institutions have come forwarded to shift their focus of teaching to making students, the stakeholders in education, as pivotal. The Institutions enthusiastically introduce and adopt novel ways of teaching them and making them understand the subjects. The sectarian outlook or approach is thrown to winds and modified suitable strategies are being experimented. The Institutions contentedly have brought in radical changes the methods of evolution and assessment of the performance of the learners.

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

http://cpacollege.org/AQAR-2018-2019/7.2.1-best-practices.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 Institution has been enhancing the abilities of rural students to empower their strength in higher education along with the Unnat Bharath Abiyan. In this driect the Institution has adapted interior villages around the Institution Munthal, Kottakudi, Kurangani, Solaiyur, and Karatupatty to promote them through conducting awareness programs. Such programs will motivates them to

overcome from their boundaries of thoughts.

#### Provide the weblink of the institution

http://cpacollege.org/AQAR-2018-2019/7.3.1-Provide-the-details-of-the-performance-of-the-institution.pdf

#### 8. Future Plans of Actions for Next Academic Year

The Institution has a plan to start new value added Courses for the benefit of the students. The Institution plans to strengthen the use of ICT in Teaching, add more ICT enabled classrooms. To upgrade the process in mentoring for guidance to the learners. To organize remedial classes for slow learners. To renovate the self finance building, To construct a new two wheeler stand. To demolish open auditorium and to establish mega-size open auditorium with interlocking floor for about 20000 square foot. To establish a huge rainwater harvesting. To renovate the modern computer for IQAC. To conduct University level Inter collegiate sports in the Institution. To promote on line students satisfaction survey and feedback from stakeholders mechanism. To organize for college level NSS special Camp. Plan to arrange for alternative Source of energy (Solar) in the college campus. Plan to increase the internet speed bandwidth. Encourage faculty to send major/minor research project proposals to funding agencies. Digital library work to be initiated. The institution encourages students undergo online certificate courses through SWAYAM, NPTEL, MOOCS etc. To conduct communication skill course in English as Certificate Course. To celebrate all state and National festivals in the college campus.