

The Annual Quality Assurance Report (AQAR) of the IQAC
(From 1 June 2016 to 31 May 2017)

AQAR for the year

2016-17

Part – A

I. Details of the Institution

1.1 Name of the Institution

ST.PETER'S COLLEGE, KOLENCHERY

1.2 Address Line 1

Kolenchery

Address Line 2

Kerala

City/Town

Kolenchery

State

Kerala

Pin Code

682311

Institution e-mail address

stpetercollege@gmail.com

Contact Nos.

04842760238, 04842763908

Name of the Head of the
Institution:

Dr. Thampi Abraham

Tel. No. with STD Code:

0484-2760763

Mobile:

9447379044

Name of the IQAC Co-ordinator: Jain Mathew N

Mobile: 9447213658

IQAC e-mail address: naacspc@gmail.com

1.3 NAAC Track ID KLCOGN 10024 dated 04.12.2014

1.4 NAAC Executive Committee No. & Date: EC(SC)/14/A&A/2.3 dtd. 29 March 2016

1.5 Website address: www.stpeterscollege.ac.in

Web-link of the AQAR: www.stpeterscollege.ac.in

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Four Star	-	1999	5 years (1999-2004)
2	2 nd Cycle	B+	77.1	2006	5 years (2006-2011)
3	3 rd Cycle	A	3.25	2016	5 years (2016-21)

1.7 Date of Establishment of IQAC: 10-06-2004

1.8 AQAR for the year 2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC : The last assessment and accreditation was in the previous year (March 2016).

1.10 Institutional Status

University	State	<input checked="" type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>		
	Urban	<input type="checkbox"/>	Rural	<input checked="" type="checkbox"/>	Tribal	<input type="checkbox"/>		
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>		
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>				

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phy. Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	<input type="text"/>								

1.12 Name of the Affiliating University

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text" value="No"/>	UGC-CPE	<input type="text" value="No"/>
DST Star Scheme	<input type="text" value="No"/>	UGC-CE	<input type="text" value="No"/>
UGC-Special Assistance Programme	<input type="text" value="No"/>	DST-FIST	<input type="text" value="No"/>
UGC-Innovative PG programmes	<input type="text" value="No"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text" value="No"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="8"/>		
2.2 No. of Administrative/Technical staff	<input type="text" value="2"/>		
2.3 No. of students	<input type="text" value="0"/>		
2.4 No. of Management representatives	<input type="text" value="1"/>		
2.5 No. of Alumni	<input type="text" value="1"/>		
2. 6 No. of any other stakeholder and Community representatives	<input type="text" value="1"/>		
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>		
2.8 No. of other External Experts	<input type="text" value="1"/>		
2.9 Total No. of members	<input type="text" value="17"/>		
2.10 No. of IQAC meetings held			
2.11 No. of meetings with various stakeholders: Total No:	<input type="text" value="3"/>	Faculty	<input type="text" value="2"/>

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- | |
|--|
| <p>(1) Provided assistance for conducting a National Seminar</p> <p>(2) Encouraged the faculty members to seek financial assistance for major and minor projects.</p> <p>(3) Encouraged four faculty members to continue their research under FDP</p> <p>(4) Faculty members were duly informed of Refresher and Orientation Courses, Seminars and Workshops organised by various ASC's and Institutions during the academic year.</p> |
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2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Start MSc. Chemistry (SF)	The Programme was started in 2016.
Evaluation of	The following were monitored for analysing the

Teaching/Learning process	Teaching-/Learning Process: <ul style="list-style-type: none"> • Class Monitor's Diary • Teacher's Diary • Tutorial/Remedial Classes • Feedback from Students/Parents/Alumni
Enrich quality of education	Quality of education was ensured through: <ul style="list-style-type: none"> • ICT enabled teaching • Walk With Scholar Programme • Student Support Programme • Participation of faculty members in curriculum development Seminars and Workshops.
Promote Research Activities	<ul style="list-style-type: none"> • Applied for Major/Minor Research Projects. • Augmented participation in International/National Seminars • Organised a Seminar at the National Level • Various faculty members published Research papers in International/National Journals
Conduct Skill Development/ Career oriented courses/classes	Under the auspices of Career Guidance and Placement Cell and Walk with Scholar Programme, classes on Personality Development and job oriented workshops were organised. A Career oriented class was conducted for the PG students by the P.G Forum.
Improve Infrastructure facilities	A new Department Staff room, three labs and two classrooms were constructed for the newly begun M.Sc. Course in Chemistry
Improve Sports Infrastructure	Completed construction of flood-lit Volleyball/ Basketball Court Work in progress on the standard size Football/Cricket field (with pitch) including eight lanes grass running

	track
Generate awareness on environment concerns	<p>Reduced the use of plastic within the campus.</p> <p>Organised Haritha Keralam, a cleaning programme participated by students and faculty.</p> <p>Tree Saplings were distributed to students.</p>

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body

Yes

Management

Syndicate

Any other body

Provide the details of the action taken:

The AQAR for the year 2016-17 was placed before the Management Committee Members on 7-01-2018 and before the IQAC members on 7-03-2018. Both the Committees approved the report. The suggestions given by the IQAC and Management Committee Members were incorporated and then uploaded in the institutional website. The final report is mailed to NAAC office, Bengaluru.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	3	-	-	-
PG	7		2	
UG	15		2	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				2
Others				
Total	25		4	2

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	22
Trimester	-
Annual	-

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

* **Report on Feedback from the Students is attached as Annexure No. II**

* **Teacher Evaluation Report is attached as Annexure No. III**

* **Report on Feedback from the Parents is attached in Annexure No. IV**

* **Report on Feedback from the Alumini is attached in Annexure No .V**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Revision /Updation of the Syllabi is done by the university.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

MSc Chemistry (Self Finance)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
96	56	21	-	19

2.2 No. of permanent faculty with Ph.D. 42

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	3	0	0	0	0	0	0	0	3

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest

7

Visiting

2

Temporary

4

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	20	56	31
Presented papers	8	14	11

Resource Persons	1	3	0
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2.6 Innovative processes adopted by the institution in Teaching and Learning:

- ICT enabled teaching methods using Wi-Fi broadband internet
- Group discussions, Peer-team teaching, Demonstration classes
- Remedial teaching and tutorial system
- Bridge courses
- Encouraging teachers to attend orientation and refresher courses
- Interactive learning through academic seminars, workshops, industrial visit, group discussions, quizzes, study tours
- Access to large number of e-books and journals via INFLIBNET facility
- The full-fledged computerised library is upgraded with a new operating system KOHA

2.7 Total No. of actual teaching days
During this academic year

152

2.8 Examination /Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Questions)

- Centralised internal assessment examination system is followed in the college
- For external examinations reforms are introduced by the University and the College has to implement them.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

Board of Studies - 7

Curriculum Development workshop - 14

2.10 Average percentage of attendance of students

93%

2.11 Course/Programme wise distribution of pass percentage:

P.G Programmes (2014-16)	No: of students appeared	A+	A	B+	B	C+	C	D	Failed	Pass %
M.A English	14			4					10	29
M.Sc. Mathematics	15			5	1				9	40
M.Sc. Botany	10		4		3				3	70
M.Sc. Biotechnology	14				9				5	65
M.Com.	19		2	10	1				6	69
M.T.A	19			2	4				13	32
B. Li. Sc.	No: of Students Appeared	I Class		II Class		III Class		Failed		Pass %
	17	11		2		3		1		94

Title of the Programme	Total no. of students appeared	Division							Failed	Pass %
		A+	A	B	C	D	E			
UG programmes										
B.A English	37	1	6	4	6				20	46
B.A. Hindi	18	2	6	2					8	56
B.A. Malayalam	35	3	2	2	7	4			17	52
B.Sc. Mathematics	35	3	10	6	1				15	58

B.Sc. Physics	37	2	2	11	2			20	46
B.Sc. Chemistry	45	5	16	8				16	65
B.Sc. Botany	28		6	7				15	47
B.Sc. Zoology	32	2	4	5	7		2	12	63
B.A Economics	25		1	3	6			15	40
B.A History	22			1	2	2		17	22
B.A Politics	28				1			27	4
B.Com	50	4	19	12	4			11	78
B.Com(SF) Taxation	37		1	14	4			18	52
B.Com(SF) Computer Application	36		7	7	2			20	45

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Departments are encouraged to organise seminars and workshops to enrich the academic ambience and enhance the learning process.
- The faculty are motivated to undertake research projects and undergo research leading to M.Phil., Ph.D and Post-Doctoral Degree.
- Activities of the auxiliary clubs which inspire the students to explore new vistas of knowledge through inter departmental relationships are monitored.
- Assesses the learning output via continuous evaluation, remedial teaching, tutorial sessions and student's feedback.
- Maintains a very healthy and a cordial rapport with the Alumni

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Development Programme	4
HRD programmes	8
Orientation programmes	5
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	1
Others	0

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	25	1	0	1
Technical Staff	2	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The Research & Development Committee functioning under the auspices of the IQAC motivates the faculty to pursue research and to avail the benefits of FDP. During the year four faculty members were sanctioned teacher fellowship.
- Seven faculty members applied for major/minor research projects.
- Applications were submitted for conducting National/International Seminars to various agencies by various Departments.
- The Research Department of Commerce and Mathematics conducted Course works for the full time and part time research scholars.
- Unlimited free Internet and INFLIBNET facilities are provided to dynamic

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1		
Outlay in Rs. Lakhs		18,05,926/-		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4		2	1
Outlay in Rs. Lakhs	4,85,000/-		2,00,000/-	1,40,000/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	5	
Non-Peer Review Journals		1	
e-Journals	3	1	
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2016-17	UGC	2,00,000/-	1,35,000/-
Interdisciplinary Projects	2016-17	Kerala State Council for Science and Technology	19,000/-	19,000/-
Industry sponsored				

Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)	2016-17	Kerala State Council for Science and Technology	21,000/-	21,000/-
Any other(Specify)				
Total			2,40,000/-	1,75,000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from: N. A

3.9 For colleges
 Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organised by the Institution

Level	International	National	State	University	College
Number		2			
Sponsoring agencies		Patent Information Centre, KSCSTE			St. Peter's College Trust

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency

From Management of University/College

Total

3.16 No. of patents received this year: Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year: nil

3.18 No. of faculty from the Institution

Who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded to faculty

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level	<input type="text" value="0"/>	State level	<input type="text" value="1"/>
National level	<input type="text" value="0"/>	International level	<input type="text" value="0"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="0"/>	College forum	<input type="text" value="22"/>
NCC	<input type="text" value="4"/>	NSS	<input type="text" value="16"/>
		Any other	<input type="text" value="0"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- NSS unit organised the following programmes during the year:
 - Conducted weekend tuition classes for the entire year on all academic subjects and also on hygiene, exercise and personality development for the inmates of the Prekshithalaya Boys Home Kadayirippu.
 - Under the auspices of the Akshardhanam Programme, a library was set up for the inmates of the home in association with DC Books on 25.2/2017 and toys were collected and donated on 19/11/2016.
 - An anti-corruption awareness street programme for the public in the form of ‘ottamthullal’ was conducted at the college junction on 9/12/2016.
 - NSS volunteers interacted with the inmates of Ashadeepam, a residential school for the differently abled at Kalamassery and set up an organic farm in the premises on 7-10-2016.
 - Study materials were distributed to poor students of Mangatoor U. P. School on 1/8/2016.
 - An organic farming awareness class for the fifth ward of Aikkerenadu Grama Panchayath was held on 16/8/2016.
 - Associated with the second edition of Biennale Kochi December 2016, by participating in the pen drive campaign.
 - An innovative idea called the Tree challenge programme was initiated in the Campus on 28/2/2017 in which each student was encouraged to plant a tree on his/her birthday.
 - Blood donation camps were regularly organised.
 - A rally was conducted to generate awareness on environmental hygiene
 - A workshop was conducted on SWOT analysis as part of World Youth Day on 14.1.2017

- A lecture on the Life and Mission of Vivekananda was given by Prof. O. M Mathew, Vivekananda Chair, MG University, Kottayam.
- Conducted a Health Survey in the Second ward of Aikkaranad Panchayath.
- A Workshop on climate change and environment was conducted for the volunteers which included a documentary show, *Before the Flood* by Leonardo di Caprio followed by a discussion.
- A practical session on First aid was held in association with the Lakeshore hospital on 27.2.2017.
- Dish-wash liquid was made and sold to generate funds for NSS activities.
- Faculty members of the Hindi Department took classes on basic Hindi for the students of the Government L.P. School Kadayiruppu.
- The Hindi Department added a shelf of books to the library of Government L.P. School Kadayiruppu.
- The Malayalam Department held Sanskrit classes for the students of Government L.P. School Kadayiruppu.
- The Department of Chemistry conducted an Agricultural Survey and Awareness programme for the public.
- The Department of Zoology held an exhibition on “Integrated Agriculture” in which the students and the farmers of the locality actively participated and the two day exhibition was open to the public.
- The Dept. conducted one day workshop on different aspects of ‘*Cheru Theneecha Valarthal*’ for students, parents and farmers in association with *Krishibhavan*.
- The Department of Economics organised the following:
 - Distributed study materials to the students of Government U. P School Kadathi.
 - Conducted an Anti-Drug Campaign at Government U. P School Kadathi.
 - Visit to Panaya Tribal Sect in Muthanga Colony, Wayanade
 - Visit to Palliative Care Unit, General Hospital, Ernakulam.
 - AGFED, sale of home grown agricultural products, was conducted regularly on second Fridays of each month.
- The Department of Bio-technology conducted a programme to check the water quality of the wells and taps in the nearby locality.

- The Department of Political Science organised an awareness programme on Green Technology for farmers.
- The Department of Politics conducted an awareness programme on Micro-finance and Protection of Women from Domestic Violence for the *Kudumbasree* members of Poothrikka Panchayath.
- The Department of Commerce conducted a Financial literacy Class for the public. The Dept. also organised Ten Workshops for Young Investors & SHG Members in association with SEBI.
- The Department of Library Science in association with the College Library conducted the following programmes:
 - Distributed study kits, snacks and greeting cards at Prekshithalaya Boys Home Kadayirippu.
 - Visited Vaariyam Tribal Colony, Kuttampuzha and provided clothes, necessary stationery and lunch.
 - Set up a library at Vaariyam Tribal Colony, Kuttampuzha.
 - Participated in the programme Pustakaveedu conducted at Mar Gregorious Boys Home Vattapara on the occasion of Reading Day.
- The N.C. C Unit of our College conducted the following Programmes:
 - A seminar and rally on “Lahari Vimuktha Naad” was conducted in association with St. Peter’s School NCC unit and YMCA on 01 Oct. 2016.
 - A seminar and rally on “Youth- Changing India” in association with Kerala State Youth Commission was conducted on 05 January 2017 at St. Peter’s School Auditorium.
 - Republic Day was celebrated with a rally on 26 Jan. 2017
 - Hosted a 10 day Annual Training Camp (ATC) from 24th April 2017 to 03rd May 2017 in which a total of 600 cadets from 8 Colleges and 18 Schools participated.
- The Palliative Club organised the following extension activities during the year
 - Pallia club collected medicines worth Rs.2084.35 and handed over the same to primary health Centre, Kadayiruppu on 22-02-2017.
 - Dr.Santha S and Smt. Divya attended the All Kerala Volunteers Meet held on 8th and 9th April 2017 at Viswadeepthy School, Chirayam ,Aluva on 04-02-2017.

- The Women’s Cell of the College conducted an Orientation programme in association with the Department of Library Science for girl students of the Higher Secondary Schools in Kolenchery on the topic ‘Elimination of Violence against women’ on 25th November 2016.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created		Source of Fund	Total
Campus area	25	-		Management	25
Class rooms	59	3		Management	62
Laboratories	11	2		Management	13
Seminar Halls	2	-		-	2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	3		Management	1
Value of the equipment purchased during the year (Rs. in Lakhs)	-	31.93		Management & KSCSTE	-
Others	-	-		-	-

4.2 Computerization of administration and library

- Administration is computerized to meet the requirements in higher education sector.
- The library has installed ‘*Live News Display*’ to make the latest news available to the stakeholders.
- Library continues to procure e-journals from NISCAIR, New Delhi.

4.3 Library services:

	Existing-2016		Newly added (during 2016-17)		Total	
	No.	Value	No.	Value	No.	Value
Text Books	44805	31,62,084	137	41,970	44941	32,04,054
Reference	3032	98,466	45	30,000	3078	1,28,466

Books						
e-Books	100000	52,000	0	0	100000	52,000
e-Journals	7944		0	0	7944	
Journals	47		1		48	
Digital Database	More than 500 Databases + other online databases INFLIBNET, DELNET, DIGITAL LIBRARY, Web OPAC etc. are available					
CD & Video	42	4250	0	0	42	4250
Others(specify)	Web magazine - www.stpetersmagazine.ac.in Web Journal- www.spjms.in (St.Peter's Journal of Multi-disciplinary Studies)					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	168	7	7	26	1	14	154	-
Added	8	1	1	1	-	-	8	-
Total	176	8	8	27	1	14	162	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- The faculty members are encouraged to use ICT enabled teaching methods.
- Students are allowed to make use of computers and internet facility for the preparation of their project report.
- The micro Computer Academy functioning in the campus offers various computer training programmes.
- Some of the Departments have separate Computer labs.

4.6 Amount spent on maintenance in lakhs:

i) ICT	0.09
ii) Campus Infrastructure and facilities	2.22
iii) Equipments	0.20
iv) Others (Construction of Building, Gallery, playground, floodlit Volleyball court, compound wall,)	57.72
Total:	60.23

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation programme is arranged for the students at the beginning of the year.
- Parents and teachers are encouraged to interact regularly.
- Tutorial sessions, Remedial Coaching Classes, Walk with Scholar Programme and Scholar Support Programme are monitored.
- Students are encouraged to participate in various Club activities
- Counselling facilities are provided to the needy students
- Financial assistance is given to economically backward students
- Talented students are encouraged to take part in competitions at the college and University level
- Scholarships are provided through various schemes
- The Staff Co-operative Society is encouraged to initiate various schemes for the benefit of the students.
- Various departments and Clubs are encouraged to introduce new entrepreneurial and income generating initiatives.

5.2 Efforts made by the institution for tracking the progression

- Continuous evaluation through centralised internal examination system

- Regular PTA meetings help parents and teachers to communicate and thereby ensure the academic progress of students.
- Walk with Scholar Programme, Tutorial sessions, Remedial Coaching Classes, and Scholar Support Programme are conducted to effectuate remedial measures.
- Awareness programmes for progression to higher studies and training for career placement are systematically provided.
- Regular alumni meetings are held every year on Deepavali day in addition to departmental get-togethers of former students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1678	185	45	0

(b) No. of students outside the state

12

(c) No. of international students

0

No:	%
630	33

Men

No:	%
1278	67

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1034	233	16	531	12	1814	1149	246	31	472	10	1908

(f) Demand ratio

Sl.No	Programme	Ratio
UG Programmes		
1	B.A English	1:7
2	B.A. Hindi	1:1
3	B.A Malayalam	1:2
4	B.Sc. Mathematics	1:5
5	B.Sc. Physics	1:8
6	B.Sc. Chemistry	1:15
7	B.Sc. Botany	1:9
8	B.Sc. Zoology	1:9
9	B.A Economics	1:10
10	B.A History	1:3
11	B.A Politics	1:4
12	B.Com.	1:24
13	B LI Sc.	1:1
14	B.Com.- Taxation (SF)	1:3
15	B.Com.- Computer Applications (SF)	1:2
PG Programmes		
16	M.A English	1:4
17	M.Sc. Mathematics	1:3
18	M.Sc. Botany	1:6
19	M.Sc. Biotechnology	1:1
20	M.Com.	1:15
21	M.T.A	1:1
22	M.Sc. Chemistry	1:2

*Since Centralised Admission Process was introduced (in 2010 for PG programmes and in 2011 for UG programmes) by the Mahatma Gandhi University for all Colleges affiliated to it, we do not have details of the number of applicants to regular courses in general and reservation categories in our College. Hence the demand ratio has been calculated based on the number of applicants to the management and community quota.

(g) Dropout Ratio for the year 2016-17

Programme	No. of Students as on 1-11-2015	No. of Students as on 1-11-2016	Dropout %
B.A English	88	82	6.8
B.A. Hindi	41	38	7.3
B.A Malayalam	85	79	7.0
B.Sc. Mathematics	79	76	3.8
B.Sc. Physics	77	71	7.8
B.Sc. Chemistry	95	95	0
B.Sc. Botany	77	73	5.2
B.Sc. Zoology	76	69	9.2
B.A Economics	80	73	8.8
B.A History	76	73	4.0
B.A Politics	77	74	3.9
B.Com.	102	100	2.0
B LI Sc.	21	-	0
B.Com.- Taxation (SF)	82	82	0
B.Com.-Computer Applications -SF	75	75	0
M.A English	16	16	0
M.Sc. Mathematics	10	10	0
M.Sc. Botany	10	10	0
M.Sc. Biotechnology	13	13	0
M.Com.	16	16	0
M.T.A	19	19	0

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- The Career Guidance and Placement Cell has regularly conducted classes for final year students on Higher Education and Job Opportunities, Interview Skills etc.
- P.G Forum prepares students for Competitive exams like UGC NET, GATE, CAT, PSC, UPSC etc.,
- Department Associations conduct awareness classes on Higher Education and Job Opportunities in their disciplines.
- Walk with Scholar Programme has engaged external experts to conduct training sessions for select UG students on Saturdays to prepare them for interviews and Competitive exams

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
 IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Sl. No.	Programme	Date	Number of Participants
1.	Talk on how to prepare General Knowledge for all Exams and how to face interview by Jojo Mathews ALS IAS Training Institute New Delhi.	1-8-2016	131
2.	Career guidance programme on Design Your Future by Terraform Global Academy.	26-10-2016	103
3.	How to face GD and Interview for Final DC students by Employment Information and Guidance Bureau CUSAT.	9-1-2017	40
4	National Talent Hunt Examination in association with ILS IAS Academy on, students attended.	19-2-2017	120
5	State level Inauguration of Career Development Programme in 100 Colleges YMCA South West Region	7-3-2017	175
6	Data base of final year students are supplied to 16 Institutions for placement and for informing them about higher education.	-	-
7	Placement Programme of KPMG at Viswyajothi College, Vazhakulam for M.com students.	3-12-16	8

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	2

5.8 Details of gender sensitization programmes

- A motivational talk was given by Muhammed Haneef Award winner of the year 2015, eminent Malayalam writer SHEMI on 8th August 2016.
- A talk on health and hygiene was given by Smt. E.Sarah Lopaz, from Lakshmi Hospital delivered the lecture on 17th August 2016.
- On International Women's Day along with a lecture on Women Empowerment and other activities an oath, holding candles was taken to promote women's safety.
- On the International Women's Day the special achievements of various girl students and NCC Cadets at the Inter-Collegiate and National level were feted.
- The Women's Cell conducted mushroom cultivation, tailoring and driving classes to usher them towards self-reliance.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs)
Financial support from institution	165	1,26,965
Financial support from government	761	57,86,075
Financial support from other sources (SRF)	13	48,04,800
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

The St.Peter's College aims at pursuing academic excellence by providing value based quality education of the highest order to build up character and instil moral and spiritual values for attaining fullness of life.

MISSION

The College seeks to address the need of the hour by trying to mould world class citizens with highest intellectual acumen, emotional balance, spiritual strength and physical training.

6.2 Does the Institution have a management Information System?

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Seven Faculty members served as members in the Board of Studies and fourteen faculty members attended the Curriculum Restructuring workshop organised by the University and Autonomous Colleges.
- Use of ICT in teaching and learning
- Organising Seminars and Workshops

6.3.2 Teaching and Learning

- Bridge course for the 1st year students
- Remedial coaching classes and Scholar Support Programme for weaker students
- Walk with Scholar Programme for scholarly students
- Tutorial sessions for personal attention
- Students are encouraged to explore innovative, survey-based and latest topics for their mandatory project works so that they get exposed to the recent developments and actualities of their fields.
- Participatory learning is encouraged

6.3.3 Examination and Evaluation

- Centralised Internal Examination System is maintained.
- External Examinations are conducted as per the University Schedule
- Model examinations are conducted a week prior to the University examinations.

6.3.4 Research and Development

- Research guides-10
- Ph.D. Scholars- 45
- Ongoing Major Projects-1
- Ongoing minor projects – 2
- Completed Minor projects – 4
- National and International Seminars-2
- Faculties with Ph.D.- 42
- Faculty members and Students are encouraged to participate in seminars and present papers.
- On-line Publication of ‘ *Commerce Spectrum*’, a research journal, web magazine - www.stpetersmagazine.ac.in, Web Journal – www.spjms.in (St.Peter’s Journal of Multi-disciplinary Studies)

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Well updated College Library with OPAC system, Department libraries and Computer labs.
- Effective implementation of ICT
- Online research resources are available through INFLIBNET
- All science departments are equipped with instrumentation laboratories.

6.3.6 Human Resource Management

- Teaching and Non-teaching vacancies are duly intimated to the Management and remedial measures ensured. It is a matter of pride that permanent vacancies are filled promptly and temporary filling of posts ensured in the meantime.
- Prominent academicians, activists, media personalities and artists of repute are invited for interactions with the faculty and students to supplement their academics.
- Achievements of the faculty are publicised and feted.
- Retiring employees are given a warm hearted farewell acknowledging their contributions to the institution.
- All employees are encouraged to constantly improve themselves through participation in Seminars and training programmes.
- Women's Cell and Anti-sexual Harassment Cell are encouraged to conduct Women Support Programmes.
- A Staff Co-operative Society functions inside the College campus which takes care of the material needs of the employees.
- The Management ensures 24x7 electricity and water supply and also provides restrooms and a pleasing ambience.

6.3.7 Faculty and Staff recruitment

- Merit and experience are the sole criteria for recruitment.
- All recruitments are done as per the norms of M.G University, UGC and Government of Kerala

6.3.8 Industry Interaction / Collaboration

- Students are encouraged to visit industries like Synthite Industries, Hindustan Newsprint Ltd. and other research institutions as part of their projects and research.

- With the financial support from Kerala State Council for Science Technology & Development, the students of Biotechnology Department carry out research projects.

6.3.9 Admission of Students

- Admission is made through M.G University Single Window System- CAP
- Selection of candidates to Management Quota is decided by the Admission Committee
- 3% reservation is given to differently-abled candidates
- 10% reservation is kept for community quota based on merit.

6.4 Welfare schemes for

Teaching	Loan facility is provided by the Staff Co-operative Society functioning inside the College campus. Besides PF, SLI, GIS, are provided.
Non-teaching	
Students	Merit scholarships, PTA endowments, KPCR fee concessions, Medical insurance, National Loan scholarships, Post matric scholarships, Post matric for physically handicapped, Post graduate scholarships for single girl child etc. are made available to the students.

6.5 Total corpus fund generated

Rs 80,52,500

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	Yes	IQAC Management
Administrative	Yes	DD Office AG Office	Yes	Qualified Chartered Accountant

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent

Colleges?

6.11 Activities and support from the Alumni Association

- Alumni Associations of different Departments are active in the College. Many Departments use the support of the alumni in academics.
- Yearly alumni meeting are held on Deepavali Day which provide the students a golden opportunity for interaction. Toppers in University Examinations and outstanding achievers in Arts and Sports are also honoured on this day.
- Alumni members contribute liberally to *Satheerthya Sahaya Nidhi*, a charitable programme.
- The Alumni Association in the Research Department of Commerce has instituted an Endowment Award to commemorate the first Head of the Department by conducting Best Project competition.
- The Alumni Association provides financial assistance to economically backward students
- The Association of Retired Teachers (ART) provides financial assistance to the needy alumni.

6.12 Activities and support from the Parent – Teacher Association

- PTA organises Orientation Programme for the Freshers
- PTA meeting is periodically conducted for each class in every semester for discussing overall performance of students and also collect feedback for further improvement.
- Cash prizes are presented to toppers in each class and to outstanding students in co-curricular activities.
- Scholarships are provided for financially weak students.

- Supports and helps the college authorities for the smooth functioning of the College.
- Encourages co-curricular activities by providing financial assistance through various Clubs

6.13 Development programmes for support staff

- Staff Club is very active and organises orientation programme, staff day and staff tour
- Financial assistance is provided to the needy through the *Maitreya* Programme
- Loan facility is provided by the Staff Co-Operative Society.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- As part of Haritha- Keralam Initiative of the Government the College conducted bi-monthly cleaning drives on the campus.
- Art out of Waste, a novel programme to reduce wastage through recycling was organised.
- Extensive efforts have been taken to plant trees and make campus green.
- Vegetable seeds and saplings were distributed by the Agri Club
- Ozone day celebration was conducted to generate awareness in youngsters to protect the atmosphere
- Waste bins were placed in all class rooms and Departments to keep the campus clean.
- In order to minimize electricity consumption and to promote the use of alternative energy resources, solar energy is used in the Institution.
- Incinerators were installed in the college for eco- friendly disposal of sanitary napkins.
- Boards bearing messages on the importance of keeping the campus eco- friendly are placed inside the campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- A new initiative called Art out of Waste was begun to encourage students to reduce wastage through out of box thinking.

- The Department of Physics conducts overnight Sky-watching sessions for the students and the public.
- The Department of Chemistry organises food exhibition to develop healthy food habits.
- Morning Prayer and the National Anthem at the end of the day to impart the spirit of national integrity.
- Students are motivated through *Thought of the day* - words from the wise displayed prominently in the college building
- Ozone Day and Environmental Day were celebrated in association with Encon Club for creating environmental awareness to the youngsters.
- Observance of Hiroshima day, Women's Day and other days of international importance for creating social responsibility and national integration.
- In connection with Blood Donation Day, blood donation camps and blood group detections were conducted. An awareness program on World AIDS Day was also held in association with Red Ribbon Club and Nature Club.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Medical screening for the 1st Year students was arranged in association with MOSC Medical College, Kolenchery
- IQAC evaluates the systematic and timely implementation of the various activities according to the plan of action chalked out by the Departments in the beginning of the year.
- Periodic verification of time table, monitoring and verification with respect to the portions at the departmental levels. Special classes are arranged for the completion of portions. Remedial and Tutorial classes are arranged for weak students.
- Endowment Awards and Best Library User Awards were distributed to honour the meritorious students.
- Encouraged teachers to undertake Major and Minor research projects
- Promoted co-curricular activities through the functioning of various Clubs
- Counselling facility was arranged for the needy students

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Practice-I: Maitreya

The College believes in socio- oriented activities to reach out to the weaker section of the society. Maitreya is one strong step in this direction for social extension activities. Under this programme the College provides financial assistance to the deprived section of the society as

part of the interest of the institution to address and redress social injustice and inequalities. We believe that Maitreya as a social extension programme will contribute in our nation building. A detailed list of activities is given in Annexure 6

Practice II: Aksharasree

The College which acts as a lighthouse of knowledge and wisdom has chosen Aksharasree as the second social extension programme. Aksharasree is meant to develop the reading habit of the students as well as the public and inculcate a new culture of creativity. Aksharasree is relevant in the contemporary society as there is a marginal fall in the reading habit of the people due to unprecedented growth of cyber technology. The activities of Aksharasree during the period are enlisted in Annexure 7

7.4 Contribution to environmental awareness / protection

- As part of Haritha Keralam Initiative of the Government the College conducted bi-monthly cleaning drives on the campus.
- In association with NSS and Agri Club, vegetable seeds and saplings were distributed as part of World Environment Day celebrations.
- Vermicomposting units were maintained and students were motivated to use them as a part of nature conservation.
- World Ozone Day was observed and Poster Exhibitions were conducted.
- Seminars and discussion on current environmental issues by experts were arranged.

7.5 Whether environmental audit was conducted? Yes

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

- Adequate infrastructure
- Well-qualified and dedicated faculty
- Committed Management
- Effective support of PTA and Alumni
- Various Scholarships to a large number of students
- Endowment awards to meritorious students.
- Skill Development and Certificate courses.
- Community extension programmes through NSS, NCC and various Departments
- Publication of web magazine
- Eco-friendly campus

Weakness

- Rural setting of the College
- Unhealthy politics in the campus
- Frequent postponement of University Examinations

Opportunities

- Scope for research and good job opportunities.
- Scope for excellence in higher studies.
- Industrial collaboration is feasible.
- Scope for self-reliance through various skill development programmes.

Threats

- Loss of working days due to the unexpected Hartal and bus strikes.
- A considerable number of students opting professional courses

8. Plans of institution for next year

- To apply for National./International seminars
- To apply for Major and Minor Research Projects
- To apply for new PG courses.
- To start new Certificate Courses
- To increase the number of extension programmes.
- NET coaching classes for PG students.
- To conduct exhibitions and industrial visits.
- To conduct invited talks by reputed academicians.
- To organise various classes to sensitize students with regard to drug abuse, women harassment and value education.

Name : Jain Mathew N.

Name : Dr. Reji M.A

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

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Abbreviations

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
