The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

1. Details of the Institution

1.1 Name of the Institution

> Assumption College

1.2 Address Line 1

> Changanacherry

Address Line 2

> -

City/Town

> Kottayam

State

> Kerala

Pin Code

> 686101

Institution e-mail address

> ac@assumptioncollege.in

Contact Nos.

> 0481-2420109, 2401038

Name of the Head of the Institution:

> Dr Sr Marykutty Joseph

Tel. No. with STD Code:

> 0481-2401036

Mobile:

> 8606056111

Name of the IQAC Co-ordinator:

Dr. Rani Maria Thomas

Mobile:

9895871037

IQAC e-mail address:

iqacassumption@yahoo.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

KLCOGN10038

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-20
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC(SC)/01/RAR/83 dated May 05, 2014

1.5 Website address:

www.assumptioncollege.in

Web-link of the AQAR:

www.assumptioncollege.in/AQAR 2015-2016.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	Three Star	-	2000	-
2	2nd Cycle	A grade	-	2007	-
3	3rd Cycle	A Grade	3.10	2014	2019

1.7 Date of Establishment of IQAC : DD/MM/YYYY   05.09.2001

1.8 AQAR for the year (for example 2010-11)   2015-2016

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

i. AQAR 2014-15 submitted to NAAC on 05-08-2015 (Third Cycle of Reaccreditation was in February 2014)

1.10 Institutional Status

University   State ☐   Central ☐   Deemed ☐   Private ☐

Affiliated College   Yes ✓   No ☐

Constituent College   Yes ☐   No ✓

Autonomous college of UGC*   Yes ✓   No ☐

*Granted autonomous status by the UGC vide Order No. F.22-1/2016(AC)UGC dated

09-03-2016 for a period of six years commencing from the academic year 2016-2017

to 2021-22

Regulatory Agency approved Institution   Yes ☐   No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education ☐   Men ☐   Women ✓

Urban ✓   Rural ☐   Tribal ☐

Financial Status   Grant-in-aid ✓   UGC 2(f) ✓   UGC ✓

Grant-in-aid + Self Financing ✓   Totally Self-financing ☐

1.11 Type of Faculty/Programme

Arts ✓ Science ✓ Commerce ✓ Law ☐ EI (Phys Edu) ☐

TEI (Edu) ☐   Engineering ☐   Health Science ☐   Management ☐

Others (Specify) [· -]

1.12 Name of the Affiliating University (for the Colleges)   [Mahatma Gandhi 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 [-]   UGC-CPE [-]

DST Star Scheme [-]   UGC-CE [-]

UGC-Special Assistance Programme [✓]   DST-FIST [✓]

UGC-Innovative PG programmes [✓]   Any other (Specify) [-]

UGC-COP Programmes [-]

2. IQAC Composition and Activities

2.1 No. of Teachers   [15]

2.2 No. of Administrative/Technical staff   [1]

2.3 No. of students   [1]

2.4 No. of Management representatives   [3]

2.5 No. of Alumni   [4]

2. 6 No. of any other stakeholder and

   Community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

-

2.9 Total No. of members

19

2.10 No. of IQAC meetings held   6

2.11 No. of meetings with various stakeholders: 15   No. Faculty 10

          Non-Teaching Staff 1   Alumni 1   Others /students 3

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. 5   International -   National -   State -   Institution Level 5

   (ii) Themes

   Quality Enhancement in Teaching and Learning

   Challenges under Autonomy

   Envisioning a Unique Assumption under Autonomy

2.14 Significant Activities and contributions made by IQAC

        Since the proposal for fresh autonomous status was approved by the state government
in April 2015, the major focus of IQAC during the academic year 2015-16 has been orientation

and preparation for autonomy. Towards this end a number of interactive sessions, seminars and a workshop were organised. Besides, the IQAC ensured the implementation of ERP, installation of Amrita-Virtual Interactive E-learning World (A-View), Promotion of entrepreneurial initiatives, renovation of the science laboratories, enhance student placements etc.

'Dimensions- the Inter-Departmental Discussion Forum' has gained momentum during the academic year.

Prior to the UGC Expert Committee visit for autonomy, a five member committee was constituted to conduct the academic and administrative audit of all departments on 19th and 20th of November 2015. The committee briefed the departments on their strengths and weaknesses and constructive suggestions were made for improving their performance during the exit meeting.

To improve the efficiency of the data management system, ERP was implemented.

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
The action plan was chalked out in the light of the suggestions made by the NAAC Peer Team	
Orientation on the challenges and opportunities under autonomy	The IQAC has developed feedback forms for various activities of the College. A common format has been developed for the evaluation of the various programmes organised by the college. Student feedbacks on Teachers, facilities of the college and curriculum were modified and the feedbacks were procured from the various stakeholders as per schedule.
ERP Implementation	To make the data management system more effective and efficient the ERP has been

	implemented. Digital display board was installed to make information dissemination effective.
Renovation of science laboratories	Lab facilities of the various science departments were upgraded and enhanced. A-View has been installed for accessing online lectures by academicians in institutions of national importance. New e-journals were procured for the benefit of faculty and students.
Strengthening research culture among faculty and students	10 teachers are doing PhD on FIP. The Research Promotion Council has organised workshops and seminars in facilitating multidisciplinary science research. Young faculty have been motivated to avail the benefits of FLAIR programmes of the Government of Kerala. Research Journal JET (ISSN 2394-3874) was published in December 2015
Academic Audit	Academic audit of the various departments was undertaken prior to the Autonomy visit.
Strengthening placement drives	One month enrichment course on communication skills for 1st year students and various enrichment modules offered by different departments were conducted for the benefit of the student community. Besides, a Placement Monitoring and Promotion Cell was constituted to revamp the placement drives.

* Attach the Academic Calendar of the year as Annexure. **ANNEXURE 1 Attached PDF**

2.15 Whether the AQAR was placed in statutory body   Yes [✓] No [ ]

Management [✓]   Syndicate [ ]   Any other body [ ]

Provide the details of the action taken

It was suggested by the Management to increase the number of research papers by the faculty in journals with good impact factor. It was also suggested to cater to the special needs of the slow learners by arranging remedial classes, peer learning sessions and effective mentoring.

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	1			
PG	10	1	7	
UG	19		7	
PG Diploma				
Advanced Diploma				
Diploma		1		1
Certificate	5	1		6
Others				
Total	35	3	14	7

Interdisciplinary				
Innovative				

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

There is no flexibility with regard to the curriculum this year as the college is affiliated to Mahatma Gandhi University. Since the College has been granted fresh autonomous status by the UGC from the academic year 2016-17, restructuring of the curriculum is under way and will be implemented from the next academic year.

   (ii) Pattern of programmes:

All the academic programmes of the college follow semester system.

Pattern	Number of programmes
Semester	
Trimester	
Annual	

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

   Mode of feedback Online [√]   Manual [✓] Co-operating schools (for PEI) [ ]

*Please provide an analysis of the feedback in the Annexure: **ANNEXURE II**

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

> Since the College has attained autonomous status this year, decision has been made to change the existing syllabus from the academic year 2017-18 onwards and currently syllabus revision work is under progress.

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

> No

Criterion – II

2. Teaching, Learning and Evaluation

	Total	Asst. Professors	Associate Professors	Professors	Others
2.1 Total No. of permanent faculty	66	39	24	Nil	Nil

2.2 No. of permanent faculty with Ph.D.   [24]

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
		3								

2.4 No. of Guest and Visiting faculty and Temporary fac 61 | | Nil

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	7	60	20
Presented	2	25	2
Resource Persons	2	5	2

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Video lecturing, Peer Led Learning, Industrial visits, Residence Course, Field survey and Community Camps, On the Job Training are some of the innovative processes adopted in the College for improving the effectiveness of teaching and learning.

2.7 Total No. of actual teaching days   180

during this academic year

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

2.9 No. of faculty members involved in curriculum Restructuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop   8 | - | -

2.10 Average percentage of attendance of students   90

2.11 Course/Programme wise distribution of pass percentage: **March 2016**

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I (A$^+$ & A)%	II(B$^+$ & B)%	III (C$^+$ & C) %	Pass %
BSc Mathematics	67	-	31			69
BSc Physics	49	-	37			82
BSc Chemistry	39	-	21			74
BSc Botany	48	-	10	4	2	33
BSc Zoology	37	-	10	10	3	62
BSc Home Science	30	-	3	4	-	23
BSc Micro Biology	21	-	6	2	-	38
BSc Computer Science	29	-	2			41
BA English	52	-	16	17	9	83
BA Economics	65	1	12			50
BA History	65	1	2			8
BA Museology	6	-	1			17
BA Malayalam	31	-	3			13
B Com (Computer Applications)	72	-	9			54
B Com (Taxation)	33		11			70
BA Communicative English	28	-	4	11	2	61
BFT		-				

Title of the Programme		Distinction %				Pass
MSc Physics	12	-				67
MSc Computer Science	12	-				75
MSW	30	-				68
MA Literature	22	-				54
MSc Home Science	-	-				-
MSc Textiles and Fashion	5	-				60
MA History	18	-				55

Note: Figures in the parentheses are percentages &

Results of the PG courses are for the year 2015

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

> The Academic Monitoring Cell for Excellence (AMoCE) to evaluate the teaching- learning process.

> Academic audit is conducted by the IQAC to ensure that the teaching learning processes comply with the standards.

> Self-evaluation by individual departments every year.

> Teachers are encouraged to use ICT for teaching and evaluation.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	6
UGC – Faculty Improvement Programme	10
HRD programmes	-
Orientation programmes	4
Faculty exchange programme	-

Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	15
Others	-

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	36	-	-	-
Technical Staff	27	-	-	-

Criterion – III

3. Research, Consultancy and Extension

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

> The College has a Research Promotion Council, which acts as a wing of the IQAC. The Council organises seminars and workshops in multidisciplinary research. Dimensions (Inter Departmental Discussion Forum) is intended towards this goal. The College publishes a research journal JET with ISSN number to enhance the research acumen of the teaching staff. Teachers are encouraged to take up minor and major projects and the dates for application of the same are communicated to the teachers. Teachers who complete PhD are specially felicitated in the Staff Meeting by the Management and they are given awards during the Alumnae meet if they are alumnae of the College.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		3	0	
Outlay in Rs. Lakhs		18,74,800		

Details in **ANNEXURE III A**

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	15	2	
++ ----------------Outlay in Rs. Lakhs	1,55,000	29,20,000	2,60,000	

Minor projects sanctioned 2015-16 **ANNEXURE III B**

3.4 Details on research publications

	International	National	Others
Peer Review Journals	6		2
Non-Peer Review Journals		7	
e-Journals			
Conference proceedings		6	

3.5 Details on Impact factor of publications:

Range 0.5- 5   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	2015-16	UGC	2,60,000	
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	2014-19	DST	70,00,000	
Any other(Specify)				
Total			**72,60,000**	

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

ii) Without ISBN No. [Nil]

3.8 No. of University Departments receiving funds from

UGC-SAP [ ]   CAS [ ]   DST-FIST [✓]

DPE [ ]   DBT Scheme/funds [ ]

3.9 For colleges   Autonomy [ ]   CPE [ ]   DBT Star Scheme [ ]

INSPIRE [✓]   CE [ ]   Any Other (specify) [ ]

3.10 Revenue generated through consultancy [Rs.55,000]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		6			3
Sponsoring agencies		UGC			Management

3.12 No. of faculty served as experts, chairpersons or resource persons   6

3.13 No. of collaborations   25   International   3   National   7   Any other   15

3.14 No. of linkages created during this year   1

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

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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

Total	International	National	State	University	Dist	College
1	1					

3.18 No. of faculty from the Institution
     who are Ph. D. Guides   1
     and students registered under them   2

3.19 No. of Ph.D. awarded by faculty from the Institution   -

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

JRF   -   SR   -   Project Fellows   -   Any other   -

3.21 No. of students participated in NSS events:

University level   ☐   State level   1

National level [-]   International level [-]

3.22 No. of students participated in NCC events:

University level [-]   State level [3]

National level [2]   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 [-]   State level [-]

National level [-]   International level [-]

3.25 No. of Extension activities organized

University forum [ ]   College forum [15]

NCC [4]   NSS [5]   Any other [ ]

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

* Legal literacy programmes for students and community

* NSS has adopted Mattom Colony and organised a number of community development
  programmes

* Organic farming in the campus

* Entrepreneurship development programmes

* Socio economic survey in Municipal wards 32 and 33 and submitted the report to
  Changanacherry Municipality

* Blood donation campaign

* Medical camps, Sramadan, Baseline studies, Awareness campaigns, skill development training
  workshops, Resource mapping in neighbourhood Panchayats by the Social Work Department.

* Cancer Incidence study and Cancer detection camp (3-12 March, 2016) in the Kuttanad region.

* Awareness programmes to sensitise students on drug abuse and tobacco consumption.

* The MSW Department was selected to monitor 10 schools in remote areas of Pathanamthitta district (5-15 Jan 2016) by the Child Rights Commission as part of their School Monitoring Programme.

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	13.06 Acres			13.06 Acres
Class rooms	64			64
Laboratories	42			42
Seminar Halls	3	1	Management	4
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)		577950	UGC	
Others		59,10,604	DST-FIST	

4.2 Computerization of administration and library

> The College has installed ERP system to make the data management and administration more effective and efficient. Library is fully automated.

4.3   Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books & Reference Books	67,279	1,20,67,000	596	2,22,613	67875	1,22,89,613
e-Books & e-journals	Through INFLIBNET the College access 5000 online journals and periodicals. Rs 5000 is paid every year for accessing journals through INFLIBNET.					
Journals	221		21	66,000		6,60,000
Digital Database						
CD & Video	372	15,000	20	5000		20,000
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	258	5	230	2	3	15	53	5
Added/ Replaced	22					1		
Total	281							

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

As part of ERP implementation, an orientation programme was conducted for the teachers. Students are given IT orientation every year.

4.6 Amount spent on maintenance in lakhs :

i)   ICT

68,000

ii) Campus Infrastructure and facilities

15864600

iii) Equipments

10468710

iv) Others

1500000

Total :

27901310

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The Information Centre of the College is in charge of disseminating information relating to student support facilities. The Office collects applications for various scholarships and process them. Besides, freshers are given orientation by the IQAC. Important information are placed on notice boards and the website. The HRD Cell organises awareness programmes on career opportunities and conducts placement drives for the students. The IQAC coordinates these activities.

5.2 Efforts made by the institution for tracking the progression

Each department has a depository of information regarding the progression of their students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2285	289	6	

(b) No. of students outside the state

6

(c) No. of international students

Nil

No	%	Men
Nil		

No	%	Women
2574	100	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2229	122	17	56	4	2428	2133	193	25	213	10	2574

Demand ratio: 1:7   Dropout %   < 1

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

Training for IAS aspirants, coaching for SSC examinations, training in GD and interview skills and Enrichment Modules

No. of students beneficiaries   200

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

> Student Counselling Centre has been active throughout the year with two fulltime counsellors. They provide counselling services to all the students and cater to the needs of students who require special attention. HR Department organised career orientation programmes and assisted students to participate in **Campus Recruitment Drives** conducted all over Kerala. **214 students** from various departments got placed in reputed firms. **Peer-led communication skills programme** was organised for the first and second year students under the guidance of the Department of English to enhance the English speaking fluency of the students. **Talenton** titles were awarded to students by the IQAC to recognise the best talents in different fields.

No. of students benefitted   460

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
10	700	214	Nil

5.8 Details of gender sensitization programmes

> The MSW department and the Women's Cell of the College organised different awareness programmes on violence against women, marginalisation, awareness programmes on laws safeguarding woman's rights etc.

5.9 Students Activities

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

State/ University level   258   National level   147   International level   5

No. of students participated in cultural events

State/ University level [40]   National level [   ]   International level [   ]

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

Sports : State/ University level [202]   National level [28]   International level [-]

Cultural:State/University level [7]   National level [   ]   International level [   ]

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	77	2,00,000
Financial support from government	158	13,77,750
Financial support from other sources (PTA)	915	2,47,968
Number of students who received International/ National recognitions	Nil	

5.11   Student organised / initiatives

Fair : State/ University level [   ]   National level [   ]   International level [   ]

/Exhibition State/ University level [1]   National level [   ]   International level [   ]

5.12   No. of social initiatives undertaken by the students   [10]

5.13   Major grievances of students (if any) redressed:

1. Change of uniform
2. Diversified the menu and enhanced the facilities of the cafeteria.

Criterion – VI
6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

To maintain the highest academic standards upholding the noblest Christian ideals and moral values to create enlightened, empowered and socially committed women.

MISSION

- To equip students with skills which make them globally competent
- To create a research culture and instil devotion to academics
- To encourage higher education among the economically weak and socially backward sections of the community irrespective of caste and creed.
- To create an awareness of the dignity of womanhood and help students develop an integrated personality
- To enable the students to contribute to the evolution and practice of sustainable development through eco- friendly activities
- To create socially productive citizens

6.2 Does the Institution has a management Information System

The College has a Management Information System. The Bottom up Approach is followed in the collection of necessary information. Information, flow from the departments and other units to the centralised processing unit CAPTECH. The processed information will be handed over to the Principal for necessary action. ERP has been implemented from June 2016.

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

    6.3.1 Curriculum Development

As per University Stipulations

6.3.2 Teaching and Learning

- Feedback mechanism

- Remedial classes

- Enrichment modules

- Exposure visits and experiential learning.

6.3.3 Examination and Evaluation

Examination committee ensures the timely conduct of internal examinations, publication of results and corrective actions in case of students who fail in the examinations. Besides the evaluation system is not just exam oriented. Participation in group discussions, web based assignments and ICT enabled seminar series are all part of the comprehensive evaluation system.

6.3.4 Research and Development

The Research Promotion Council organises programmes and workshops for teachers and publishes JET annually. Teachers are encouraged to take up minor and major research projects as well as publish papers. Management is very supportive in granting leave to teachers for attending national and international seminars.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Lab renovation and infrastructure development of science departments were completed. Display board was installed to disseminate information regarding the various programmes and activities.

6.3.6 Human Resource Management

The HR department is responsible for coordinating the seminars and organising placement drives in consultation with the Career Orientation Cell.

6.3.7 Faculty and Staff recruitment

On the basis of merit as per the UGC guidelines and the State Government Rules.

6.3.8 Industry Interaction / Collaboration

Assumption College organises a number of programmes in collaboration with the Confederation of Indian Industry and the TiE Kerala. Industrialists are invited for seminars and conferences. The Entrepreneurship Development Cell coordinates this industry-academia linkage.

6.3.9 Admission of Students

As per the university norms

6.4 Welfare schemes for

Teaching	Staff Cooperative Society
Non teaching	Cooperative society, Financial assistance from the Management as the need arises.
Students	Free noon meal, free trip in College bus, Financial assistance for study tour, Free books and texts, Fee waiver

6.5 Total corpus fund generated

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			Yes	IQAC
Administrative			Yes	Principal and Management

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

       Not applicable.

             For UG Programmes   Yes   No

             For PG Programmes   Yes   No

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

       Not applicable.

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

       Not applicable.

6.11 Activities and support from the Alumni Association

> The Association of Assumption Alumnae (AASA) aims at fostering fellowship among the alumni and maintaining their continued contact with the College. It has chapters in New York, Chicago, Kuwait, Qatar and North India. Every year meetings of the alumnae association are held at college and departmental levels. At the end of the academic year all the outgoing students are enrolled as the members of the alumnae association. **Thirty four scholarships** for students, including the **Gold Medal for Best Outgoing Student**, have been instituted by our alumnae. The Chicago Chapter has instituted an annual **Best Alumna Award**, and there are other scholarships instituted by the alumnae of various departments and the chapters of the Association in different countries. The various departments conduct lectures by distinguished alumni for the benefit of students. At times well placed alumni are invited over to orient and motivate students towards higher study options, research and careers.

6.12 Activities and support from the Parent – Teacher Association

> The noteworthy accomplishment of the PTA was the installation of the Solar Power Plant in September 2015. Besides their regular welfare schemes, PTA initiated the distribution of notebooks for the financially backward students.

6.13 Development programmes for support staff

> The Staff Cooperative Society offers term deposit schemes, runs chits and extends loan facility to teaching and non teaching staff members, thus helping them in times of financial need. Besides, financial assistance is provided to the support staff when the need arises.

6.14 Initiatives taken by the Institution to make the campus Eco-friendly.

> As part of the green, clean campus initiative, saplings were planted throughout the campus. An Eco-burn Plant was installed in the campus for effective waste management aiming at a sustainable environment. Solar power plant is used in 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.

- Assumption College received autonomous status.
- Peer Led Communication skills Training to all the students over a month.
- **Talenton** titles were given to achievers among students in various fields

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

- ERP system was implemented.
- MoU has been signed with Sophia University, Japan.
- Placement Cell has been revamped.
- 50% of lab renovation was completed.
- Academic and Administrative audit conducted.

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

> ➢ Industry- Academia Linkage through ED Club
>
> ➢ Peer led Communication Skill Training.

*Provide the details in annexure (**ANNEXURE IV- i and ANNEXURE IV- ii**)

7.4 Contribution to environmental awareness / protection

> ➢ Environmental awareness campaigns within the campus and also for the community
>
> ➢ Environment day celebration
>
> ➢ Eco-burn plant was installed for effective waste management.
>
> ➢ Orchidarium, an exquisite orchid garden was developed.
>
> ➢ Students set up a model vegetable garden in the Campus to **promote organic farming**.

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

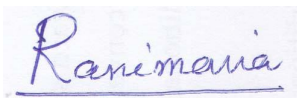7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

The College received the best college in Sports and Games among the Arts and Science colleges in Kerala.

8. Plans of institution for next year

Since the College is granted autonomous status Granted autonomous status by the UGC vide Order No. F.22-1/2016(AC)UGC dated 09-03-2016 for a period of six years commencing from the academic year 2016-2017 to 2021-22, the major focus in the coming academic year would be a) Syllabus revision of all subjects to make it more relevant and job oriented b) ICT enabled learning   c) Research promotion d) Industry-academia linkage e) Research and knowledge exchange collaboration with other institutions.

Name: Dr Rani Maria Thomas

Name: Dr Sr Marykutty Joseph

_____
Signature of the Coordinator, IQAC

_____
Signature of the Chairperson, IQAC

_____***_____

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

ANNEXURE I Academic calendar 2015-2016 (Please find that as a separate file attached)

ANNEXURE II
Analysis of Feedback

Feedbacks were collected from Alumnae, students and parents regarding the various activities and facilities of the college.

Summary of the feedback from Alumnae

The Alumnae really appreciated and congratulated the College in becoming an autonomous one. They also raised their concerns about the challenges ahead under autonomy. The Alumnae stressed the need for enhancing the English communication skills of the students. They also pointed out that efforts should be made to enhance the emotional quotient of the students as that poses one of the major challenges in modern times. They are happy with the extracurricular activities of the College. It was suggested to establish a strong linkage with the local community through various community development programmes. Some of the alumnae extended their service and support for the community outreach programmes. Another suggestion that came up from their feedback was that the alumnae meet has to be batch wise and the common meeting should be more effective if held once in 3 years or so.

Summary of the feedback from Parents

The Parent- Teacher Association is very active in the college with various developmental activities, financial support and constructive suggestions for improvement. They are highly satisfied with the mentoring and value education given to the students. They suggested the need for improving the communication skills of the students. They opined that the placement mechanism should be revamped and the College should attract more employers to the College so that the placements will get a good thrust. The PTA is very happy that the College has become autonomous and they emphasised the need for a more dynamic collaboration with industries.

Summary of feedback from students

Students are happy with the facilities in the College, but they want the campus to be a WiFi one. They rated high the mentoring system and are satisfied with the extracurricular activities of the college. They are highly satisfied with the internal examination and evaluation system. They would like to have a more ICT enabled instruction.

ANNEXURE- III A   Major Projects

Sl No	Year	Ttitle of the Project	Name of the Investigator	Amount	Funding Agency	Status
1.	2013-15	Rethinking the Past: A Local History of Changanacherry	Ms Whyni Gopi, Ms Kamakshy V, Ms Loona C, History	4,15,000/-	UGC	Ongoing
2.	2013-15	Synthesis, Characterisation and Magneto-dielectric properties of silicate based garnets	Dr Sherin Thomas, Dr Regimol C Cherian Ms Joli Joseph, Physics	12,05,800/-	UGC	Ongoing
3.	2014	The Goan's Struggle for Independence (1947 -1961)	Dr. Poulami Aich Mukherjee	2,54,000/-	ICHR	Ongoing

ANNEXURE- III B   Minor Projects

	Year	Ttitle of the Project	Name of the Investigator	Amount	Funding Agency	Status
1.	2015-16	Authorship and IPRs: A Gender Perspective	Dr Poulami A	1,00,000	CUSAT	Ongoing
2.	2015-16	Soprts Injuries	Dr. Jimmy Joseph	1,60,000	UGC	Ongoing
3.	2014-15	*Ex Situ* Conservation of Wild Orchids of Kerala	Dr. Sr. Marykutty Joseph, Botany	1,30,000	UGC	Ongoing
4.	2014-15	Histopathological Studies on selected Teleost Fishes exposed to selected pesticides in paddy fields in the lower Kuttanad Area	Dr.Reethamma O V	1,55,000	UGC	Completed (July2015)
5.	2014-15	An Analysis of Thakazhisivasankara Pillai's *Chemmeen* and *Randidangazhi* Based on the Sangam Environmental Concept Tinai	Dr. Suma Cyriac, Malayalam	1,75,000/-	UGC	Ongoing
6.	2014-15	Fuzzy Rule Based Image Processing Techniques for the Detection of Lung Cancer	Ms. Mary Jaya V.J, Computer Science	4,80,000/-	UGC	Ongoing
7.	2014-15	Investigation on the Potential of Some Selected Wetland Plants for the Biodiesel Production	Ms. Neethu Cyril, Chemistry	4,50,000/-	UGC	Ongoing
8.	2014-15	Triangulenium Cation – Silica Microparticle Conugates as an Efficient Tool for the Photosensitised Disinfection of Water	Ms. Seena Sebastian, Chemistry	3,95,000/-	UGC	Ongoing

		Contaminated by Bacterial Pathogens				
9.	2014-15	Efficacy of Microencapsulation on synbiotic Yogurt Production	Ms. Smitha Mathews, Zoology	3,20,000/-	UGC	Ongoing
10.	2014-15	An Experimental Research to Develop a Model for Women Empowerment through Strengthening of ICDS Adolescent Clubs in Kerala using the Primary Methods of Social Work	Ms. Babita Miriam Jacob, Social Work	1,45,000/-	UGC	Ongoing
11.	2014-15	Cultural Value Addition of Hand Woven Silk Linen Sarees through the Adaptation of Traditional African Adinkra Textile Design Motifs	Ms. Liz Thankom Mathew, Fashion Technology	3,00,000/-	UGC	Ongoing
12.	2014-15	Creating Organic Terracotta Jewellery Inspired from Byzantine Jewelry Designs: A Sustainable Income Generating Project for Orphan Girls	Ms. Anna Mary Scaria		UGC	Ongoing
13.	2014-15	Comparative Study of Iron and Vitamin C contents in Local and Marketed Fruits	Dr Marykutty C V	10,000/-	KSCSTE	Ongoing
14.	2014-15	Adsorption Studies of Water Hyacinth Ash with Heavy Metals	Dr Jissy Mathew	10,000	KSCSTE	Ongoing
15.	2014-15	Empowerment of Women through Income Generating Tailoring and Embellishment Techniques.	Manjulin Jacob	1,40,000	UGC	Ongoing
16.	2014-15	Ergonomics: Concerns of	Anne Mary	85,000	UGC	Ongoing

		Women in Tailoring Units	Joseph			
17.	2013 - 14	An Explorative and Evaluate study of the prevalence, reliance, related knowledge, attitude and effectiveness of awareness program regarding obesity among selected female college students in Mahatma Gandhi University	Ms Suja Mary George	1,50,000	UGC	Ongoing
18.	2013 – 14	Gendered stereotypes: A study of Cartoons in 20th Century Keralam	Binumol Abraham, History	1,20,000	UGC	Ongoing

Other Projects

I. DST PROJECTS

Sl. No.	Period	Title of the Project	Grant Received
1	2012-17	FIST-2012	70,00,000/-

ANNEXURE- IV -i
INDUSTRY- ACADEMIA LINKAGE THROUGH E D CLUB

Industry- Academia linkage is very essential in imparting the right skills and knowledge required for the job market and also for relating the inputs from the college with the real world issues and problems in business. The Entrepreneurship Development Cell of the College runs under the Department of Economics since 2005. CEO talks and industry related lectures and experiential learning are part of the activities of the Club. The Club has been providing expertise for student women entrepreneurs in collaboration with CII and FIWE.

The CEO interactions were well taken by the students and that created a renewed interest in entrepreneurship as a viable career. This year Mrs Priya Fazil, Founder and MD of Dream Flower Housing Projects, Mrs Reena Vivekakandan, Chairwoman of the Indian Women Network in Kerala and CEO cum MD of Sinura Health Information Process Solution (SHIPS) and Mr Dipu Thomas Joy, CII, Kottayam shared their experiences and inspired the students.

ANNEXURE- IV -ii
PEER LED COMMUNICATION SKILLS TRAINING

The **Peer Led Enrichment Programme in English Language Skills** for the second and third year students which started in 2014-15 under the leadership of the Department of English has been continued in the year 2015-16. The programme was a grand success last year and the students received the programme with high level of appreciation. Ninety advanced learners from all disciplines were selected and given intensive training in communication skills. These student trainers were then allotted batches of 25-35 students who they trained through activity based soft skill and oral communication enhancement techniques. An extra 45 minutes were taken off from the academic schedule for the programme. This peer led training programme proved to be a novel, enjoyable and useful experience for the trainers and trainees. The students who benefitted from this programme opined that the training really boosted their self-confidence and improved their presentation and communication skills. This was reflected in the student placement in the year 2015-16.