ANNUAL QUALITY ASSURANCE REPORT (AQAR 2012-'13)

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION

COUNCIL

Bangalore

Christ College, Irinjalakuda
Kerala-680 125
(Re-Accredited by the NAAC with A Grade)

INSTRUCTIONS

This questionnaire is designed to make a survey of the basic processes related to quality management efforts in your institution. The survey consists of five sections.
1. General Profile
2. IQAC (Internal Quality Assurance Cell) activities
3. Academic and Research Outputs
4. Student Mentoring and Support System
5. Governance and Innovation

The activities of the institution in the above five sections or in other relevant areas are being surveyed to create a quality profile for the year in relation to institutional vision and goals. The survey results would enable the institution and IQAC to create a quality index profile, which would be a self learning exercise. Apart from the responses to the online survey, in case the NAAC requests for any further evidence, the information may be sent by hard copy. This would enable NAAC to make a diagnostic survey of national higher education scenario and the feedback will be provided to each participating institution. No judgement or categorization on institutional quality is intended.

IMPORTANT

In order to enable institutions to have a preview of the questionnaire, the PDF version is available on the NAAC website. When answering this questionnaire, please ensure that no question is omitted in order to have a holistic analysis.

This survey does not allow you to have access to the filled-up form, i.e., once the 'done' button is clicked, the information will automatically reach NAAC. In case you wish to retain printouts

1. **Kindly provide the details of the institution**

Name of Institution	CHRIST COLLEGE
Year of Establishment of the Institution	1956
Address Line 1	IRINJALAKUDA NORTH
Address Line 2	THRISSUR DISTRICT
City/Town	IRINJALAKUDA
State	KERALA
Postal Code	680 125
Email address	christcollegeiqac@ymail.com

2. **NAAC Accreditation/ Reaccreditation Details**

Year of Accreditation/ Reaccreditation	2003/2009
Current Grade	A
CGPA	3.02

3. **Institutional Status**

Affiliated permanent college

4. **Contact Person Details**

Name of Head of Institution	Rev. Fr. Dr. T. M. Jose
Contact Phone	0480 2820005
Email	jthekkan@gmail.com
Website URL	www.christcollegeijk.edu.in
Name of IQAC Coordinator	Dr. Davis Antony Mundassery
Email	1. christcollegeiqac@ymail.com **2.** dmundassery@yahoo.com

SECTION I

This section is related to institutional goals, vision and mission, academic programmes and activities, strategies and action plans for institution building.

5. **Number of academic programmes existing**

Undergraduate (BA/B.Sc./B.Com etc.)	12
Post Graduate (MA/M.Sc./M.Com etc.)	8
Research Programmes (M. Phil/Ph. D)	5
Certificate Programmes (Career Oriented Add on Programmes)	5
Professional Programmes	3
Other value added programmes	0
Any other programme offered (Specify)	12

6. **Details on Programme Development**

New programmes added during the year	5
New programmes designed	26
Programmes under revision	0
Interdepartmental collaborative programmes	1
Inter institutional collaborative programmes	0
Number of review Committee recommendations implemented (Total)	14
Number of NAAC peer team recommendations implemented	15
Number of UGC/any other expert committee recommendations implemented	4
Number of review committee recommendation under implementation	4
Number of NAAC peer team recommendations under implementation	6
Number of UGC/ any other expert committee recommendations under implementation	4

7. Faculty Details

Total faculty strength required as per norms for all programmes	97
Total faculty on rolls	79
Faculty added during the year	5
Faculty positions vacant	0
Faculty left during the year	7
Total number of visiting Faculty	0
Total number of guest faculty	18

8. Qualification of Faculty

PhD and Above	36
MPhil (only)	23
Masters (only)	40
Any other (Specify) (M Tech, L L B, PGDCA, PGDJ, PGDELT, PGDT, PGDY, B Ed Etc)	27

9. Faculty qualification improvement

PhD awarded to existing faculty (Annexure I)	3
MPhil awarded to existing faculty	1
Any other degree awarded to existing faculty	0

10. Administrative Staff Details

Administrative staff (total sanctioned)	17
Administrative staff (Actual strength)	17
Added during the year of reporting	0
Left during the year	0
Number of posts vacant	0

11. Technical Support Staff Details

Technical Support Staff (Total sanctioned strength) (Library, Lab, Field Markers and Comp. Operator)	23
Technical Support Staff (Actual strength)	23
Added during the year	0
Left during the year	0
Number of posts vacant	0

SECTION II

This section surveys the quality sustenance and development activities during the year taken up by IQAC. It reflects quality management structure, strategies, and processes which would enhance academic quality of the institution as perceived by faculty, students, alumni, and other stakeholders (social perception of the institution) in line with the vision, mission and goals of the institution.

12. Establishment details

Year of establishment of IQAC

DD	MM	YY
20	11	2003

13. Composition of IQAC

Number of IQAC members	17
Number of Alumni in IQAC	1
Number of Students in IQAC	0
Number of Faculty in IQAC	11
Number of Administrative Staff in IQAC	2
Number of Technical Staff in IQAC	0
Number of Management Representatives	1
Number of External experts in IQAC	0
Number of any other stakeholder and community representatives	3

14. IQAC Meetings

Number of IQAC meetings held during the year : 12

15. Whether Calendar of activities of IQAC formulated for the academic year: Yes

16. IQAC Plans for Development

(For details, see Annexure II)

Number of academic programmes proposed	17
Number of value added programmes proposed	18
Number of skill oriented programmes proposed	30
Number of faculty competency and development programmes proposed	7
Number of other staff development Programmes proposed	5
Number of student mentoring programmes proposed	16
Number of co curricular activities proposed	20
Number of inter departmental cooperative schemes proposed	8
Number of community extension programmes proposed	26
Any other programmes proposed (Specify)	15
(Programmes proposed to organize by CSA, College union, Alumni, retired teachers, College Management staff and students)	

17. IQAC Plans for Development and Implementation

(For details, see Annexure II)

Number of academic programmes implemented	15
Number of value added programmes implemented	15
Number of skill oriented programmes implemented	27
Number of faculty competency and development programmes implemented	5
Number of other staff development programmes implemented	5
Number of student mentoring programmes implemented	13
Number of co curricular activities implemented	20
Number of inter departmental cooperative programs implemented	8
Number of community extension programmes Implemented	23
Any other programmes suggested that are implemented (Specify)	15
(Programmes organized by CSA, College union, Alumni, PTA, retired teachers, College Management staff and students)	

18. IQAC Seminars and Conferences

Number of conferences/ workshops organized by IQAC within the institution (IPR Awareness Workshop)	One
Number of participants from the institution	129
Number of participants from Outside	32
Number of external experts invited	4
Number of external conferences/seminars/ workshops on institutional quality attended (See Annexure III)	25
Number of events conducted with IQACs of other institutions as col laborative programs	Nil

19. Did IQAC receive any funding from UGC during the year?: Nil

20. If the response to Qn. 19 is Yes, please provide the amount received from UGC -(Input 0 -if NA/NIL-) Any other source including internal financial support from the management (Specify amount)

Amount Received from UGC	Nil
Amount Received from any other source including the college management (The amount spent for organising IPR awareness workshop)	Rs, 25,500/-

21. Any significant contribution made by IQAC on quality enhancement during current year (Please provide details in bullet format)

Curriculum Aspects

- Decisions of IQAC meetings in the end of every academic year to chalk out the plan of action for the coming academic year.
- Monitoring the plan of action effectively
- Initiative role in the preparation of the proposal submitted to UGC for starting new add on courses.
- Designed the curriculum and syllabi of UGC aided add on courses to be conducted by various departments
- Communicated creative suggestions to the teachers who are members in various academic bodies like Board of studies, Academic Council etc to design the curriculum in an attractive manner.(see Annexure)
- Assisted the Department of Physics and department of Chemistry to prepare and submit the proposal to UGC for starting a new PG Diploma programme entitled "Sustainable and Green Energy Technologies" under the UGC's "Teaching and Research in Interdisciplinary Innovative and Emerging Areas Programmes"
- Took the initiative to prepare the proposal for the UGC aided under graduate programme BA in Human Rights Education with Journalism and Politics as subsidiaries
- Prepared the syllabus and the curriculum of the new courses stated during 2012-13

Teaching Learning Evaluation

- Major role played by IQAC in the admission process to various programmes
- Steps to maintain academic atmosphere in the campus round the clock throughout the year
- Prepared the detailed Academic planner for all semesters of UG and PG programmes
- The expected teaching dates, Dates of internal examinations Dates of the completion of students' assignment seminars etc were scheduled.
- The possible days for engaging special classes and extra classes to meet the Compensatory teaching days were observed
- Organized the meetings to conduct the internal examination in the scheduled time
- Monitored the timely conduct of internal exams and publication of results
- Effectively supervised the conducting of Assignment seminar etc as per the proper time schedule
- Monitored the timely uploading of internal marks to the University website
- Assisted to prepare the progress report to be presented in the Teacher Parent and Taught meetings.
- Took the initiative to improve the ICT learning facilities in Science UG and all PG class rooms
- Efforts were started to conduct the first internal examination of UG programmes online
- Parents of students with shortage of attendance were timely informed and wanted to take necessary corrective steps
- Gender equity maintained in the election of class monitors
- Steps were taken to maintain an Academic atmosphere in the campus
- Insisted to continue the provision of INLFIBNET and DELNET facilities in the library
- Sources to procure new books in the library were informed
- Recommended to provide internet facility in all departments.
- Teachers were encouraged to utilise this facility to collect study materials from various academic websites and refresh themselves.
- Insisted to provide free internet access for Students.

- Insisted the department heads to prepare proposal for financial support to conduct   Academic meetings/seminars/ conferences etc
- Organized workshop on IPR Awareness
- Encouraged and assisted the interested faculty members to prepare the proposal for starting research projects.
- A proposal to conduct a two day state level seminar on "Community Colleges: Scope, Challenges and Prospects in Indian Scenario" was submitted to UGC for financial support.

Research Consultancy and Extension

- Recommended to organize the meeting of the research guides twice in every year to discuss the vaccancy to accomodate new research candidates
- Recommended to conduct two meetings every academic year to select research scholars to various research departments
- Took the initiative to institute is instituting five "Christ College Research Fellowships" (CCRF) @ Rs. 20,000/- per annum from a corpus fund. These fellowships will be awarded to deserving full time scholars from the academic year 2013-2014 onwards.
- Encouraged teachers and students to participate in National and international seminars
- Students were promoted to present research papers in National and international seminars
- Steps to conduct paper presentation contest in all PG departments and to distribute   cash prizes to best presenters
- Assisted the committee constituted to submit the proposal to receive the financial support offered by the Fund for Improvement of Science and Technology (FIST) of Department of Science and Technology, Government of India
- Recommended to provide   separate research rooms for all research scholars and also new instruments to laboratories
- IQAC role in organizing many self funded talks and invited lectures

Infrastructure and Learning Process

- Recommended to construct the extension of the three storied building in the back side of Zoology block
- Finished the construction of upstair class rooms in the Chemistry block
- Gents and ladies   toilet facilities were constructed in the 2nd floor of the Chemistry block
- Recommended to construct additional toilets for ladies
- The facilities in the Water Analysis lab were improved by installing new equipment and the services were extended to the public also
- Enhanced the facilities in the GIS lab and beautified the room
- In the Gents hostel six new bath rooms and toilets were constructed in all floors
- A separate annexure block was constructed for the PG and research students
- A new gymnasium unit was set up in the college and made available for the use of public also
- Identified the infra structure for the new courses to be started in next academic year
- For the easy and quick communication of all activities being organized in the college a NEWS BOARD was installed at a key place
- Recommended the construction of new canteen complex with enhanced facilites.

- Proposed the infrastructure development of the campus using the fund offered by FIST
- Took the initiative to set up new computer lab using the fund offered by FIST
- Water bund *(Thadayana)* constructed for rain water harvesting and ground water recharging.
- Took steps to maintain a eco friendly campus

Student Support and Progression

- Placement Programmes
   Organized placement programmes for the WIPRO technologies, South Indian Bank, Federal bank Goan Institute of Communicative English
- IT Vijnan Programme for all first year degrees students .
   The training module developed by the college includes Basic Computer Knowledge, MS Windows, MS office, and Internet training and the duration of the training programme is 15 hours
- Coaching classes for Common Proficiency Tests
   Coaching classes for P S C examinations were started on 29-9-2012. Classes were held on all Sundays and public holidays. Resource person ; Shri K J Ambadi, Guest faculty(Constitution) in civil service academy, Trivandrum. Bank test coaching classes were also organized
- NET/SET Coaching classes
   Organized UGC funded NET/JRF coaching classes for PG students in subjects Physics, Chemistry, Zoology, Economics, History, Commerce, Environment Sci. Approximately 150 students attended the classes including outside candidates. The expertise of approximately 31 resource persons were utilized to engage nearly 350 hours required for subject wise discussions and for the general paper
- Equal Opportunity Awareness Programme
   Three day seminar was conducted to create awareness about the rights and increasing opportunities of the society which includes the SCs and STs, women etc
- Personality Development programme
   Organized personality development programmes to equip the students to meet the challenges of the society and to be creatively productive
- Life orientation classes
   Life orientation classes for all freshly joined first year degree students were conducted Rev. Fr. Paul Pottakkal, Retired Professor, St. Aloysius College, Elthuruth and Rev. Fr. Jain Thanikkal led the Classes
- Awareness programme on Holography and its Applications
   An awareness programme on "Holography and its Applications" was organized. Dr. Ajithkumar. President and leading scientist, Light Logic Holography and Optics, Trivandrum, was the resource person
- Endowments and scholarships
   Distributed endowments and scholarships to approximately 160 needy students offered by the retired teachers PTA and various well wishers
- Medical check up
   Organized yearly medical check programmes up to all students
- Hand embroidery Traditional stitches Classes

In order to empower girl students by equipping them with skills and to provide opportunities for self employment, classes in Hand embroidery Traditional stitches, Fabric painting Interior art, Craft projects, jewellery work Mural painting and textile painting.

- Participation in Fine arts competitions
  Talented trainers were invited to train students to participate in the Fine arts competitions organized in zonal and university level
- Free Noon meals
  Free Noon meals were offered to needy students jointly with students' union.
- Student mentoring
  Frequent mentoring with teacher and taught for to identify the students with problems in learning
- The service of a full time councillor to help students in stress management
- Accompanying of Class teachers with students in field studies and other external programmes

Organization and Management

- Insisted to follow the objectives stated in the vision and mission of the institution and various departments.
- Effective communication of the strategies of the management to staff and students
- Role in the renovation updating of information in college website
- The Annual Quality Assurance Report prepared in detail and submitted to NAAC online timely.
- The internet connectivity with LAN facility was installed in all departments.
- IQAC decided to prepare the progress report of all undergraduate students and send to the parents at the end of all semesters.

Innovative Programmes and Best practices

- As a part of systematic and regular documentation of the activities being organized in the college IQAC published ten issues of "News from IQAC Desk"
- Internet connectivity in all departments installed with WIFI facility
- College day annual report presentation using power point slides
- Revised teacher-student feedback form for online submission
- Proposed online internal examination for degree programmes
- A proposal two conduct a two day state level seminar on "Community Colleges: Scope, Challenges and Prospects in Indian Scenario" was submitted to UGC for financial support.
- A proposal for the establishment of Instrumentation Maintenance Facility Centre (IMF) for the year 2012-13 under the respective scheme for XII Plan was prepared and submitted
- The proforma sent to the colleges for suggestion for Reforms improvement in the affiliating system was filled up and submitted.
- The proforma for enrolment of institutions in the Additional Acquisition Programme during 2013-14 was prepared by IQAC and submitted to the Govt. of Kerala. The programmes is aimed at equipping selected college students with skills in communication, IT and selected areas of industry and service sectors.
- The Data Capture Format (DCF II) to be prepared in connection with the All India Survey on Higher Education was prepared by IQAC and submitted to the University

SECTION III

In this section the events, activities, and outputs in the field of research and academic areas are being surveyed.

22. Academic Programmes

Number of new academic programs developed or designed by faculty	26
Number of faculty members involved in curriculum restructuring/revision/syllabus development (See Annexure IV)	20
Number of programmes in which evaluation process reformation taken up and implemented	0
Number of active teaching days during the current academic year	186
Average percentage of attendance of students	84.67
Percentage of classes engaged by guest faculty and temporary teachers	17.00%
Number of self financed programmes offered (B Com. BSc Comp.Sci. BSc Psycho and M Sc Maths)	4
Number of aided programmes offered (UG, PG, Research Programmes)	25
Number of programmes discontinued during the year	0

23. Whether any systematic student feedback mechanism is in place? Yes

24. Feedback Details (If answer to Question 20 is Yes)
Percentage of courses where student feedback is taken | 80% |
(Except Research Programmes)

25. Is feedback for improvement provided to the faculty? : Yes

26.Faculty Research, Projects, and Publication details for the year
(For the details of research projects, See Annexure V)

Number of major research projects undertaken during the year	4
Number of minor research projects undertaken during the year	9
Number of major ongoing projects	6
Number of minor ongoing projects	15
Number of major projects completed	2
Number of minor projects completed	4
Number of major project proposals submitted for external funding	3
Number of minor project proposals submitted for external funding	5
Number of research publications in peer reviewed journals (See, Annexure VI)	19
Number of research publications in international peer reviewed Journals	8
Number of research publications in national peer reviewed journals	7
Number of research papers accepted for publication in international peer reviewe	6

d journals (List not ready)	
Number of research papers accepted for publication in national peer reviewed journals (List not ready)	4
Average of impact factor of publications reported	2.24 (Approx)
Number of books published	0
Number of edited books published	0
Number of books (single authored) published	0
Number of books (co authored) published (See, Annexure VI)	2
Numbers of conferences attended by faculty (See Annexure VII)	34
Number of international conferences attended	2
Number of national conferences attended	32
Number of papers presented in conferences (See, Annexure VIII)	14
Number of papers presented in international conferences	2
Number of papers presented in national conferences	11
Number of conferences organized by the institution (See, Annexure IX)	5
Number of faculty acted as experts resource persons(See,Annexure X)	28
Number of faculty acted as experts resource persons - International	0
Number of faculty acted as experts resource persons- National	4
Number of collaborations with international institutions	0
Number of collaborations with national institutions	0
Number of linkages created during the year	0
Total budget for research for current year as a percentage of total institution bud get	25%
Amount of external research funding received in the year (Fund received from various funding agencies for research projects during 2012-'13)	Rs. 9,04,722/-
Number of patents received in the year	0
Number of patents applied for in the year	0
Number of research awards/ recognitions received by faculty and research fellows of the institute in the year (See, Annexure XI)	12
Number of Ph Ds awarded during the year	0
Percentage of faculty members invited as external experts/resource persons/ reviewers/referees or any other significant research activities (16/79)	20.25%

SECTION IV

This section deals with Student Mentoring and Support System existing in the institution. This includes student activities, mentoring, and opportunities for development and inclusive practices.

27. Student Details and Support Mechanisms

The total intake of students for various courses (Sanctioned)	647
Actual enrolment during the year	639
Student dropout percentage during the year	6.09%
Success percentage in the final examination across the courses	84.78%
Number of academic distinctions in the final examination and percentage (B + and above)	257
Number of students who got admitted to institutions of national importance	24
Number of students admitted to institutions abroad	0
Number of students qualified in UGC NET/SET	17
Number of students qualified GATE/ CAT/other examination (Specify)	8

CPT/Other competitive Exams

Mr. Anand Narayanan III B Com passed CA Inter – IPCC(Integrated Professional Competence Course) exam conducted in May 2012

Following students qualified CPT Examination
1. Helga Simon
2. Binzila V S
3. Chippy A S
4. Devika Unnikrishnan (I Sem B Com)
5. Jayakrishnan C G (I BCom),
6. Aneesa K I (II B Com)
7. Swetha R (II BCom)

28.Does student support mechanism exist for coaching for competitive examinations? Yes
   (Bank Test coaching, Civil Service Coaching, P Sc Exam. Coaching, CA/CPT Coaching, NET
   coaching classes)

29.Student participation, if response is yes to Qn. 28

Number of students participated	146

30.Does student counselling and guidance service exist ?   : Yes

31.Student participation, if answer to Qn. 30 is yes

Number of students participated	18

32. Career Guidance

Number of career guidance programmes organized	8
Percentage of students participated in career guidance programmes	35

33.Is there provision for campus placement?   : Yes

34. If yes to Qn. 33

Number of students participated in campus selection programmes	145
Number of students selected for placement during the year	46

35.Does gender sensitization program exist : Yes

36.If Answer is Yes to Qn 34

Number of programmes organized   : 6

37.Student activities

Number of students participated in external cultural events	198
Number of prizes won by students in external cultural events (For the details of Cultural events, see Annexure XII)	50
Number of cultural events conducted by the institute for the students	11
Number of students participated in international sports and games events	0
Number of students participated in national level sports and games events (For the details of sports events , see Annexure XIII)	13
Number of students participated in state level sports and games events	35
Number of students participated in university level sports and games events	120
Number of prizes won by students in international sports and games events	0
Number of prizes won by students in national level sports and games events	2
Number of prizes won by students in state level sports and games events	20
Number of prizes won by students in university level sports and games events	58
Number of sports and games events conducted by the institute for the students (See Annexure XIV)	5

38.Composition of students

Percentage of Scheduled Caste(297/1604)	18.51%
Percentage of Scheduled Tribe(13/1604)	0.81%
Percentage of other backward communities (465/1604)	28.99%
Percentage of women students (989/1604)	61.66%
Percentage of physically challenged (11/1604)	0.69%
Percentage of rural students	83.23%
Percentage of urban students	16.77%

39.Scholarships and Financial Support

Number of students availing financial support from the institution	134
Amount disbursed as financial support from the institution (Study fees, mess fees concession and other financial support offered by the Management)	Rs. 2,26,350/-
Number of students awarded scholarship from the institution (Awards and Endowments instituted by retired teachers and well wishers)	165
Number of students received notable National/International achievements/recognition (UGC-CSIR NET/JRF Qualified plus secured admission at National level Institutions)	55

40.Student initiatives (see Annexure XV)

Number of community upliftment programmes initiated by students (See Annexure XV)	12
Number of literary programmes initiated by students (See Annexure XVI)	3
Number of social action initiatives based on science / environment initiated by students (See Annexure XVII)	10
Number of student research initiatives (See Annexure XVIII)	10

SECTION V

This section surveys the Governance and Innovation at the institution related to quality management. The educational management strategies adopted and in practice for achieving the objectives are focused.

41. Whether perspective plan for overall developmental activities is created ? Yes

42. If the answer for Qn. 41 is Yes, is the plan implemented and monitored ? Yes

43. Whether benchmarking is created for institutional quality management efforts ? Yes

The following are the main areas of our benchmarking

- Governance, Planning and Management
- Teaching Learning and Evaluation Process
- Infrastructure and other resources
- Research Consultancy and Extension activities

44. We continuously observe the performance of other institutions of Higher Education within the state and outside Kerala and update our knowledge on their quality standards. Then we make comparisons of our set standard with the best and identify gaps in performances seeking fresh approaches to bring about improvements in our performances. In this benchmarking process we continuously monitor and review and update goals.

45. Is a Management Information System (MIS) in place ? Yes

46. If answer to question 45 is Yes, please provide details of MIS applied to
1. Management Information System to gather, integrate, analyse, retrieve and manipulate the internal and external data on its various academic and administrative aspects
2. Own software to handle all academic and administrative activities including all accounts and financial transactions
3. Administrative procedures including finance
   (Collection of fees, Disbursal of scholarships, Purchase accounts, Student attendance, Disbursal of salary, PF/Salary Bill preparation, Communications with university and other higher education offices etc, regular staff meetings and staff council meetings, Student parliament meeting, Common Announcement System)
2. Student admission
   (Preparation of rank lists, Publishing in college notice board and website, Admission process)
3. Student records
   (Student Attendance records, Student profiles, Preparation of Internal Marks, Transfer of Data using LAN facility)
4. Evaluation and examination procedures
   (Examination committee, conduct of external, internal and model examination, Hall ticket management Examination Hall management allotment of seats for examination, result analysis)
6. Research administration
   (Separate department research rooms, Internet connectivity in all departments with WIFI facility in selected departments, Internet café, internet connectivity in Library, DELNET,INLIBNET)
7. Periodical staff meeting in every academic year to discuss the management of academic, co curricular and other developmental programmes of the institution.
8. Meetings with the student parliament members to discuss their academic hurdles and other issues if any

47. Existence of learning resource management

Sl.No.	Particulars	Yes/No
1	E-database in library	Yes
2	ICT and smartclass room	Yes
3	Elearning sources (eBooks, eJournals)	Yes
4	Production of teaching modules	Yes
5	Interactive learning facilities	Yes

48. Internal resource mobilization : Kindly provide the amount contributed

Sl.No.	Particulars	Amount
1	Research	Nil
2	Consultancy and training (GIS, Carborundum Universal Limited (CUMI) and soft skill training programme)	Rs. 2,12,450/-
3	Student contribution (Development Fund)	Rs. 7,50,500/-
4	Alumni contribution	Rs. 6,15,000/-
5	Well wishers	Rs.9,50,000/-

49. Infrastructure and welfare spending: Please specify the amount

Sl.No.	Particulars	Amount
1	Amount spent for infrastructure development (Construction of three storeyed building in the back side of Zoology Block, completion of third floor of Chemistry Block enhanced toilet and bathing facilities in men's and ladies hostel, completion of 3rd floor of ladies hostel, infrastructure development for newly started courses)	Rs. 2,00,00,000/-
2	Amount spent for student welfare (Installlation of new gymnasium unit, financial support for the activities of various clubs and new canteen complex)	Rs. 1,75,00,000/-
3	Amount spent for staff welfare (Talk by John Paul, Renowned Script writer and Expenses for the participation of faculty members in various academic programmes)	: Rs.45,000/-

50. Is delegation of authority practiced : Yes
(Decentralization of departmental duties to respective heads, Disciplinary matters, Implementation of Academic matters, Cultural and Sports activities, Various curricular and co curricular Club Activities, College union activities, Conduct of internal and external examinations, Social Services, Gender equity programmes, etc)

51. Does grievance redressal cell exist ?

Faculty	Yes
Students	Yes
Staff	Yes

52. Grievances received from faculty and resolved

Number of grievances received	0
Number of grievances resolved	0

53. Number of grievances received from students and resolved

Number of grievances received	8
Number of grievances resolved	8

54. Number of grievances received from other staff members and resolved
(Oral Grievances)

Number of grievances received	0
Number of grievances resolved	0

55. Has the institution conducted any SWOT analysis during the year : Yes

56. The SWOT analysis was done by internal or by external agency : Internal
(IQAC conducts the SWOT Analysis)

57. Kindly provide identified strengths from SWOT Analysis (in bullet format)
1. High reputation among affiliated colleges in Kerala.
2. Highly committed and qualified teachers with zeal, enthusiasm and motivation.
3. A lush green campus extended over sixty four acres, which fetched many awards to the college including the best Biodiversity campus in Kerala.
4. Highly harmonious stakeholder relationships.

58. Kindly provide three identified weaknesses from the SWOT analysis (in bullet format)
1. Lack of PG and Research programmes in some disciplines.
2. Lack of sufficient computer labs to facilitate the online internal evaluation (Internal Examination) process.
3. Difficulties in containing and controlling dropout rates, especially in the Ug programmes.

59. Kindly provide two opportunities identified from the SWOT analysis (in bullet format)
1. Scope for programme expansion in several disciplines. Especially in PG and Research.
2. Scope for cooperation and collaboration with other research institutions , both National and International.
3. Scope for expansion of infrastructure facilities on a par with other great institutions of higher learning.
4. Scope to integrate semi-urban and rural students (especially the marginalised and the minority) with the national mainstream.

60. Kindly provide two identified challenges/threats from SWOT analysis (in bullet format)
1. Loss of teaching days due to student politics and strikes.
2. Rigidness of the University curriculum and paucity in the upgradation of syllabi to match industry requirements.
3. Overall disinterest of students in Arts and Science subjects compared with Engineering and other Professional disciplines

61. Identify any significant progress made by the institution towards achieving the goals and objectives during the year (list below in bullet format)

- **New Academic   programmes started during this year**
  B Sc Psychology, B Sc Computer Science and M Sc Mathematics

- **Proposals to start new Academic   programmes submitted**
  U G Programmes : B Com (Self Financing -Additional batch, Evening Batch),
  BSW, BCA, BA Malayalam, B A Travel and Tourism,
  BA English Literature, BBA (Evening batch)
  P G Programmes : M Sc Botany, M A English

P G Diploma in Fish Biotechnology

PG Diploma in "Sustainable and Green Energy Technologies"

UGC aided UG programme BA in Human Rights Education

- **New UGC Aided add on Programmes started**

  Geo Informatics (Department of Geology and Environmental Science

  Yoga Therapy and Physical Fitness (Department of BPE))

- **FIST Sanctioned**

  The College has been sanctioned the financial support offered by the Fund for Improvement of Science and Technology (FIST) of Department of Science and Technology, Government of India for the development of Physics, Chemistry and Zoology Departments.

- **Two new major research projects started**
  1. Dr. S Sreekumar, Long term mitigation strategies for landslide in Hill ranges of Kozhikode District Rs. 9,10,800/- UGC sponsored
  2. Dr. Leyon Varghese Bioremediation potentials of a dugwell grown herb lagendra toxicaria – a suspected hyperaccumulator Rs. 1174300/-

- Nine new minor research projects started during this academic year

- **Consultancy service**

  A research team of the Chemistry Department led by Dr. V. T. Joy, was entrusted a consultancy work as a part of extension activities of the Department, as per the guidelines of UGC for the benefit of Carborundum Universal Limited(CUMI)

- **Major research Finding**
  1. Species of spider - Cryptothela

     Dr. A V Sudhikumar, Department of Zoology and his team discovered rare species of spider which was absconded ago

     .
  2. Enigmatic subterranean fish

     The Enigmatic subterranean fish discovered by the researchers of Christ College (Moncey Vincent and John Thomas) in the western parts of western ghats.
- Three faculty members were awarded Ph. D degree and on faculty member was awarded M Phil degree during this academic year
- Sizable number of publications by the faculty members in peer reviewed International and National Journals and presentation of research papers in International and National conferences
- Sizable number of students joined for Ph. D in various research departments of the college
- Voluminous number of UGC NET/JRF Qualifiers
- 37th Rank holder in National level UGC NET/JRF examination
- Organized UGC funded NET/JRF coaching classes for PG students during 2012-13 in subjects Physics, Chemistry, Zoology, Economics, History, Commerce, Environment Sci. Approximately 150 students attended the classes including outside candidates.
- Very high Success percentage in the final examination across the courses

- Two students were the members of runner up team of the National level volley ball competition
- Many achievements in state level and university level arts and sports competitions
- Many participants National level Sports competitions
- Many students have got placement in Banking and IT sector though the Placement drives organized in the college
- Coaching classes for PSC examinations and Bank tests
- IT Vijnan Programme for all first year degrees students .
- Free Noon meals were offered to needy students jointly with students' union.
- Workshop organized by IQAC on "Intellectual Property Rights"
- National seminars organized by various departments
- Self funded talks and endowment lectures organized by various departments
- Gender sensitization programmes organized by the Women's Development Cell
- Completed the construction of the extension of the three storied building in the back side of Zoology block
- Finished the construction of upstair class rooms in the Chemistry block
- Enhanced toilet facilities in ladies and gents
- The facilities in the Water Analysis lab were improved by installing new equipment and the services were extended to the public also
- A separate annexure block was constructed for the PG and research students
- A new gymnasium unit was set up in the college and made available for the use of public also
- Started the construction of new canteen complex with enhanced facilites.
- Submitted a proposal for the establishment of Instrumentation Maintenance Facility Centre (IMF) for the year 2012-13 under the respective scheme for XII Plan
- The proforma for enrolment of institutions in the Additional Acquisition Programme during 2013-14 was prepared by IQAC and submitted to the Govt. of Kerala.
- The Data Capture Format (DCF II) to be prepared in connection with the All India Survey on Higher Education was prepared by IQAC and submitted to the University

- **Appointed as VC of M G university**
  Dr. A V George, Department of Geology has been appointed as the Vice Chancellor of M G University

  Elected to Calicut University Senate
  1. Rev. Dr. Jose Thekkan, Principal
  2. Prof. K O Francis Department of Commerce,
  3. Shri Sebastian Joseph, Department of Malayalam
- **Member to the Research Council**
  Dr. Balu T Kuzhivelil was nominated as member to the Research Council of University of Calicut.

- **Professional Excellence Award**
  Dr: K.J Varghese, Department of English was received Professional Excellence Award instituted by Junior Chamber International in 2012 for contributions to ICT in Education and International Presentations on ICT.

62. How do you perceive the role of NAAC in the quality development of your institution (Suggestions in bullet format to be given below)

Role in Quality Development
- NAAC plays key role to ensure quality of the institutions
- An agent that try to add colour to the quality and value of education.
- Creates opportunity for self evaluation and improvement
- Improved documentation of activities
- Grading motivates to improve the quality

Suggestions

- An instruction and guidelines to prepare the online format of AQAR is essential to interpret the terminology used properly
- The present format should have provisions to include programmes and achievements of the institution not included in various heads