

**Annual Quality Assurance Report  
(AQAR) of the IQAC**

***Submitted to***  
**NATIONAL ASSESSMENT AND ACCREDITATION  
COUNCIL, UNIVERSITY GRANTS COMMISSION**

***by***  
**BISHOP MOORE COLLEGE  
MAVELIKARA**

Year of Report: 2014-2015

## 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

AQAR for the year (for example 2013-14)

2014-15

#### I. Details of the Institution

1.1 Name of the Institution

BISHOP MOORE COLLEGE

1.2 Address Line 1

KALLUMALA P O

Address Line 2

MAVELIKARA

City/Town

ALAPUZHA DISTRICT

State

KERALA

Pin Code

690110

Institution e-mail address

bpmoorecollege@gmail.com

Contact Nos.

0479-2303260, 0479-2303230

Name of the Head of the Institution:

Dr. Leelamma George

Tel. No. with STD Code:

0479-2303260

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOCN 18879)

**OR**

1.4 NAAC Executive Committee No. & Date:   
(For Example EC/32/A&A/143 dated 3-5-2004.  
This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

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	1 <sup>st</sup> Cycle	B++		2005	2005-10
2	2 <sup>nd</sup> Cycle	B	2.81	2010	2010-15
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

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

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

- i. AQAR 2013-14 (09/11/2015)(DD/MM/YYYY)
- ii. AQAR\_\_ 2012-13 (10/12/2013) (DD/MM/YYYY)
- iii. AQAR\_\_ 2011-12 (30/09/2012) (DD/MM/YYYY)
- iv. AQAR\_\_2010-11 (30/10/2011) (DD/MM/YYYY)

1.9 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

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 12B

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

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

Kerala University

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

Autonomy by State/Central Govt. / University	<input type="text" value="No"/>		
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="Depts. Of Physics &amp; Chemistry are DST-FIST sponsored (Rs. 1 crore)"/>
UGC-Innovative PG programmes	<input type="text" value="No"/>	Any other ( <i>Specify</i> )	
UGC-COP Programmes	<input type="text" value="Depts. Of Physics and Chemistry are running UGC-sponsored Add-on courses which are career oriented."/>		

## **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="1"/>
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="0"/>
2.8 No. of other External Experts	<input type="text" value="1"/>
2.9 Total No. of members	<input type="text" value="13"/>
2.10 No. of IQAC meetings held	5

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

A one-day programme viz. VISION-2030 attended by the Manager, management representatives, retired faculty members, current faculty members and non-teaching staff – to plan for the development of the college.

Orientation Programme for first year students.

Orientation Programme for parents.

Finishing School for outgoing students.

Academic Audit by the Manager and external experts.

2.14 Significant Activities and contributions made by IQAC

- Conducted a one-day meeting for the teachers to prepare proposals to be submitted to the UGC
- Took initiative to make the campus wi-fi.
- Encouraged the faculty members to pursue research in their respective field of study.
- Encouraged the faculty members to include innovative practices in teaching and learning.
- Co-ordinated the activities of the institution.
- Published the college newsletter.
- Created quality consciousness among the staff and students.

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
To conduct national conferences	National Conference on “Materials Science & Technology”(MSAT 2015),  National seminar on Recent trends in General Chemistry, 16-17Octobr 2014
To inaugurate departmental associations	Chemistry-01/08/2014  Physics-11/08/2014  Malayalam-03/09/2014  Botany and Bio-technology-18/11/2014
To celebrate important days	Environment day celebration, 5 Jun 2014, Dept. of Zoology    Ozone Day Celebrations, September 2014    National Science Day celebrations, 25 Feb 2015, Dept. of Physics
To conduct exhibition	Golden Expo’15-participated by all the departments of the college    Photo exhibition on “Floristic diversity of western ghats”,18-19 November 2014
To conduct Endowment lectures	Prof. P. U. Jacob Memorial Lecture, August 2014, Dept. of English    Rev. George Mathen Memorial Talk, 12 March 2015, Dept. of Malayalam    Bishop M.M. John memorial Lecture, 29/01/2014, Dept. of Economics
To organize seminars	Talk on Rocket launching Technology

	<p>Invited Talk on “Conservation of Bio-diversity with special reference to western ghats”, 18/11/2014(Botany &amp; Bio technology)</p> <p>On day seminar on Taxonomy: an unending synthesis, 25/03/2015</p>
To organize workshops	<p>Lecture Workshop on “Nonlinear Dynamics and Chaos”, INSA sponsored (Physics)</p> <p>Workshop on LaTeX programming,27/08/2014</p> <p>Workshop on Python Programming, 18/02/2015</p>
To convene Golden Jubilee celebrations	<p>Golden Jubilee Alumni meeting, (Malayalam) 1-11-2014</p>
To organize programmes to nurture the environment	<p>Common Bird monitoring programme, sep 1, 2014(Nature Club)</p> <p>Installation of Ornamental fish culture, oct 24, 2014</p> <p>Conservation of Mangrove Ecosystem, July 23, 2014(Zoology)</p>
Competitions	<p>Inter departmental quiz competition, 19/8/2014</p> <p>Inter Collegiate Mathematics Quiz Competition,03/03/2015</p> <p>Intrcollegeiate quiz competition(English)- January 2015</p> <p>Prof. Elizabeth Mathew Memorial inter-collegiate quiz competition, 07/11/2014, Dept. of Economics</p> <p>Inter-departmental paper presentation competition, 15/01/2015, Dept. of Economics</p> <p><i>Oikonomia</i> Day Celebrations, 30/01/2015, Dept. of Economics</p>
Awareness programs	<p>Plastic free Mavelikara awareness class for school students, 23/10/2014</p>



Academic Calender is annexed. (Annexure I)

2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

The AQAR was placed in the Staff Council for approval.

## Part – B

### Criterion – I

#### I. 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	2			
PG	4			
UG	10	1		
PG Diploma				
Advanced Diploma				2
Diploma				2
Certificate				3
Others				1
<b>Total</b>	16	1		8
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	16
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

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

Syllabus as prescribed by the Kerala University is followed.

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

Started B.Com (Computer Application)

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	61	40	21		

2.2 No. of permanent faculty with Ph.D.

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	4							3	4

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	30	12
Presented papers	2	8	4
Resource Persons		1	1

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

- Organized an exhibition (GOLDEN EXPO-2015) in which ALL the departments took part.
- Conducted various debate, elocution and quiz competitions.
- Conducted study tours for giving the pupils first-hand experience in their respective disciplines.
- Using language lab to enhance communicative skills.
- ICT enabled teaching -learning process.
- Additional Skill Acquisition Programmme(ASAP) benefitted students to acquire selfconfidence and better communicative skill to pursue a bright career.
- Project works are given to all final year students.

2.7 Total No. of actual teaching days during this academic year 180

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

Examinations are conducted as per University rules.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 3

2.10 Average percentage of attendance of students 93

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division			
		I %	II %	III %	Pass %
M.Sc. Physics	14				71.43
M.Sc. Chemistry	8				12.5
M.A. English	19				100
B.Sc. Physics	32				65.63
B.Sc. Chemistry	36				72.22
B.Sc. Zoology	32				81.25
B.Sc. Mathematics	40				87.5
B.Sc. Botany	30				90
B.Sc. Botany & Biotechnology	18				88.89
B.A. English	39				76.92
B.A. Malayalam	33				66.67
B.A. Economics	40				60
B.Com (Finance)	52				88.33

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

Department level monitoring committee submits reports to the college level monitoring committee and remedial measures are taken accordingly. Feedback from the students, parents and others are obtained at regular intervals and later IQAC meets to resolve the problems stated if any.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	15

UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	4
Faculty exchange programme	
Staff training conducted by the university	4
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	10
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	9			
Technical Staff	20	6		5

## Criterion – III

### 3. Research, Consultancy and Extension

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

The IQAC encouraged teachers to take up minor and major research projects from sponsoring agencies. The IQAC also motivated the teachers to increase the number of publications and the quality of publications.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	1	1
Outlay in Rs. Lakhs	3,65,000/-	22,00,000/-	24,96,000/-	

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	24	14	
Outlay in Rs. Lakhs	2,10,000/-	11,83,000/-	14,06,000/-	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	7	
Non-Peer Review Journals		1	
e-Journals			
Conference proceedings	2	9	1

#### 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	2014-17	DST-Fast Track	24,96,000/-	16,00,000/-
Minor Projects	2014-16	UGC	14,06,000/-	9,20,000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>			15,000/-	75,000/-
Any other(Specify)				
Total			39,02,000/-	25,90,000/-

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

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

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	0	2	6	4	4
Sponsoring agencies		UGC	Management	Endowments	Management

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

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

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				

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

6

17

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

2

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

JRF 2      SRF 2      Project Fellows 1      Any other RA-1

3.21 No. of students Participated in NSS events:

University level 200      State level 25

National level 3      International level

3.22 No. of students participated in NCC events:

University level 70      State level 6

National level 4      International level

3.23 No. of Awards won in NSS:

University level 1      State level

National level      International level

3.24 No. of Awards won in NCC:

University level      State level

National level 1      International level

3.25 No. of Extension activities organized

University forum  College forum   
 NCC  NSS  Any other

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

- Ozone Day Celebrations involved talk and inter-collegiate powerpoint presentation competition on the importance of protecting the Ozone layer
- Science Awareness Programme for School and College students as part of National Science Day Celebrations
- Exhibition – GOLDEN EXPO - 2015
- Blood Donation Camp
- Rain water harvesting

## 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	19 Acres			
Class rooms	38		Management	38
Laboratories	16	1	Management	17
Seminar Halls	4			
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		5	DST-FIST & DST-Fast Track projects	
Value of the equipment purchased during the year (Rs. in Lakhs)		60,00,000/-	DST-FIST & DST-Fast Track projects	
Others				

#### 4.2 Computerization of administration and library

The College office and library are computerized.



#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	51,652	52,94,078/-	1241	4,22,580/-	52893	57,16,658/-
Reference Books	10,800	5,02,441/-			10,800	5,02,441/-
e-Books						
Journals	27	28,000/-			27	28,000/-
e-Journals						
Digital Database						
CD & Video						
Others (specify) Newspapers & Magazines	20				20	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	110	28	10	25	20	14	12	1
Added	2							
Total	112	28	10	25	20	16	14	1

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

All the departments have internet connection. The campus is wi-fi. An internet and browsing centre with 25 computers caters to the needs of the students. A computer professional is employed in the computer centre to train the students.

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	1,50,000/-
ii) Campus Infrastructure and facilities	20,00,000/-
iii) Equipments	1,00,000/-
iv) Others	2,00,000/-
<b>Total :</b>	<b>24,50,000/-</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The college website and handbook provide information to students about all the support services available to students. Public address system, notice boards, general meetings and meetings of class prefects are also used to inform students of the services available in the campus. The college newsletter also provides information about the support services.

#### 5.2 Efforts made by the institution for tracking the progression

The mentors keep track of the progression achieved by the students. The PTA and alumni association are also keen in tracking the progression.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1189	106	8	

#### (b) No. of students outside the state

2

#### (c) No. of international students

0

Men	No	%	Women	No	%
	358	27.48		945	72.52

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
812	206	0	217		1235	947	228	0	120		1189

Demand ratio 1:10

Dropout % 5

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

The Career guidance and placement cell equips the students for competitive examinations. The Department of Botany conducts NET coaching classes for PG students.

No. of students beneficiaries

125

### 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

The college has a counselling centre and career guidance and placement cell. Students who are identified by the teachers are given necessary counselling. Orientation on career opportunities and campus recruitment are organized by the career guidance and placement cell.

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
4	234	12	45

### 5.8 Details of gender sensitization programmes

Equal Opportunity Centre and Women's Cell organize gender sensitization programmes.

### 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 level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	35	1,30,000/-
Financial support from government	744	27,05,480/-
Financial support from other sources	30	35,000/-
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:

- More text books were added in the College library as per the suggestions of students.

## Criterion – VI

### **6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the institution

**Vision:** To be a centre of excellence and a catalyst in facilitating holistic development of youth with international standards, edified with the sanctity of truth, equipped to serve, grounded on Christian ideals.

**Mission:** To nurture the enquiring mind to be liberated by truth, empowered by knowledge, committed to service and communal harmony, championing the cause of women and the marginalized and to create a sustainable environment.

## 6.2 Does the Institution has a management Information System

Yes.

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

### 6.3.1 Curriculum Development

The curriculum recommended by the Kerala University is followed. Two faculty members are members of the University board of studies for the revision of curriculum.

### 6.3.2 Teaching and Learning

ICT enabled teaching, Peer teaching, seminars, project works, assignments.

### 6.3.3 Examination and Evaluation

Internal Examinations are conducted as per the instructions of the University.

University Examinations are conducted as per the norms and regulations of the University of Kerala.

Continuous evaluation is done based on the marks for attendance, assignments/seminars and internal exams as per the guidelines of the

### 6.3.4 Research and Development

The Physics and Chemistry departments are approved research centres of the University of Kerala, which carry out research leading to Ph.D. The research facilities are being developed under DST-FIST sponsorship. The faculty members are encouraged to do research under FDP of UGC. Major and minor research projects are taken up by faculty members. Student projects are also taken up by the institution.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

New books were added to the college library. A new building was constructed for the college women's hostel. Laboratory facilities were improved.

### 6.3.6 Human Resource Management

The Principal, assisted by the Vice-principal and advised by the staff council, manages the teaching and support staff of the college. One teacher is given charge for one subject in a class. However, more teachers are entrusted with the responsibility of sharing one paper owing to vast syllabus. Teachers are given additional charges for various extra-curricular and cocurricular activities.

6.3.7 Faculty and Staff recruitment

Faculty and staff recruitments are done as per the rules and regulations of the University of Kerala and vide the statutory orders of the Government of Kerala.

6.3.8 Industry Interaction / Collaboration

There is collaboration with KELTRON which is running an Industry Institute Linkage Training Programme in the campus. Industry visits are also done to the KELTRON campus.

6.3.9 Admission of Students

- Admissions are conducted as per the University norms and government orders.
- Admission for both UG and PG is done by the University. (Online registration).
- Admission to Management and Community seats are also done as per the University norms.
- Strict transparency and admission rules are adhered to by the College.

6.4 Welfare schemes for

Teaching	4
Non teaching	4
Students	8

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	Manager
Administrative			Yes	Manager

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?

Examinations are conducted as per the University norms and regulations.

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

N.A.

6.11 Activities and support from the Alumni Association

- The alumni association of the college works hand-in-hand with the PTA and the college management.
- It extends whole hearted support to all the proposals put forward by the college management meant for the development of the institution.

6.12 Activities and support from the Parent – Teacher Association

The PTA is actively involved in the developmental activities of the college. PTA meetings are arranged periodically. The PTA also contributes to the resources for the day to day functioning of the college.

6.13 Development programmes for support staff

Tour programmes, retreats and orientation programmes are arranged for the support staff.

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

Plastic free campus initiative, rain water harvesting, tree planting drive, Solar energy harvesting.

## 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.

- Walk With a Scholar (WWS) Programme was introduced, which benefits the top students of the college to excel in their fields and prepare for their future plans.
- Additional Skill Acquisition Programme (ASAP) benefits students to acquire self-confidence and better communicative skill to pursue a bright career.
- Scholar Support Programme (SSP) benefits the weak students to prepare for examinations.
- Mentees' Chronicle is maintained by all mentors where all details regarding the student over the semesters are recorded.

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

The plan of action of the IQAC was implemented as per the Academic Calendar attached as Annexure I.

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

- Publication of the Newsletter (Annexure II)
- Student Aid Fund (Annexure III)

***\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection



- Awareness programme about the importance of protecting the Ozone layer
- Camp on Environmental awareness conducted by the Environment club
- Plastic free Mavelikara awareness class for school students.
- Seminar on 'Environmental Conservation'
- Rainwater harvesting plant
- Solar energy harvesting
- Plastic free campus
- Greenhouse maintained by the Dept. of Botany
- Bhoomisena club functions for protecting the bio-environment in the campus.

7.5 Whether environmental audit was conducted? Yes  No

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

SWOT Analysis of the college is done annually.

### **8. Plans of institution for next year**

- To re-furbish the IQAC room.
- To complete the procedures for re-accreditation by NAAC.
- To re-furbish the wash and toilet facilities for women, to place new incinerators and to renovate the Women's Centre.
- To construct a Bio-gas plant in the campus.
- To renovate the College Canteen.
- To add more computers in the library.
- To construct a new computer lab for B.Com (Computer Applications).
- To publish the college newsletter
- To construct a computer lab cum networking centre in the Department of Physics.

*Name : Dr. Ranjith Mathew Abraham*

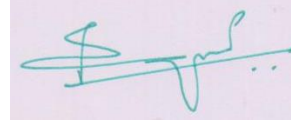
*Associate Professor of Economics*



*Signature of the Coordinator, IQAC*

*Name: Dr. Sabu George*

*Principal*



*Signature of the Chairperson, IQAC*

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## Annexure I

### Academic Calendar 2014-15

<b>Academic Calendar 2014-15</b>		
<b>Date</b>	<b>Programme</b>	<b>Department</b>
<b>June 2014</b>		
5	Environment day celebration	Zoology
6	Camp on Environmental Awareness	Environment Club
<b>July 2014</b>		
23	Conservation of Mangrove Ecosystem	Zoology
<b>August 2014</b>		
1	Department Association Inauguration	Chemistry
11	Department Association Inauguration Talk on 'Quantum Dot Sensitized Solar Cells'	Physics Physics
19	Inter-departmental quiz competition	Chemistry
27	Workshop on LaTeX programming	Mathematics
<b>September 2014</b>		
1	Common Bird monitoring programme	Nature Club
3	Department Association Inauguration	Malayalam
17	Inter-departmental PowerPoint Presentation competition	Physics
19	Interschool Elocution Competition Inter-collegiate PowerPoint Presentation Competition Talk on 'Preservation of Ozone Layer Through Ozone Friendly Deeds'	Science Club Science Club Science Club
23	Prof. P. U. Jacob Endowment Lecture	English
<b>October 2014</b>		

10	Inter-departmental Space Quiz Competition	Science Club
15-16,19	Global Hand Washing day celebrations	Nature Club
16-17	National seminar on 'Recent Trends in General Chemistry'	Chemistry
23	Plastic free Mavelikara awareness class for school students	Chemistry
23-24	National Seminar on '21 <sup>st</sup> Century Classroom: Perspectives and Challenges'	English
24	Installation of Ornamental fish culture	Zoology
31	Talk on 'Rocket launching Technology'	Physics
<b>November 2014</b>		
1	Golden Jubilee Alumni meeting	Malayalam
7	Prof. Elizabeth Mathew Memorial inter-collegiate quiz competition	Economics
18	Association Inauguration Invited Talk on 'Conservation of Bio-diversity with special reference to Western Ghats'	Botany & Bio-technology
18-19	Photo exhibition on 'Floristic diversity of Western Ghats'	Botany & Bio-technology
<b>December 2014</b>		
17	Inter collegiate Quiz Competition	Nature club
<b>January 2015</b>		
15	Inter-departmental paper presentation competition	Economics
21-22	Lecture Workshop on "Nonlinear Dynamics and Chaos", INSA sponsored	Physics
29	Bishop M.M. John memorial Lecture	Economics
30	<i>Oikonomia</i> Day Celebrations	Economics
	Intercollegiate quiz competition	English
<b>February 2015</b>		

2	World Wetland day celebration	Nature Club
4-6	National Conference on 'Materials Science & Technology'	Physics
16,23	National Science day celebrations	Science Club
18	Workshop on 'Python Programming'	Mathematics
21	Environmental trip to Ponthankadu Forest	Environment Club
25	Interschool Science Quiz Competition	Physics
	Inter collegiate PowerPoint presentation Competition	Physics
26-27	Exhibition-Golden Expo'15	All Departments and clubs
<b>March 2015</b>		
3	Inter Collegiate Mathematics Quiz Competition	Mathematics
6	Construction of Eco Garden	Environment Club
12	Rev. George Mathen Memorial Talk	Malayalam
	Inter collegiate Literary Quiz competition	English
23	Talk on 'Physics of Nano Science: A Layman Approach'	Physics
25	One day seminar on 'Taxonomy: An Unending Synthesis'	Botany & Bio-technology
28	Seminar on 'Environmental Conservation'	Environment Club

### **Annexure II**

#### **College Newsletter 2014-15**

Please visit the following page to view the newsletter:

**<http://www.bishopmoorecollege.org/content.php?cid=118>**

### **Annexure III**

#### **Student Aid Fund**

### **Student Aid Fund Scheme (SAF), Bishop Moore College**

Teaching staff members of the college is maintaining a fund from their monthly salary to support financially poor students to meet their noon meal, books, participation of study tour etc. This fund is managed by 'student aid fund (SAF) committee' headed by the college principal. Every academic year, applications are invited from students for financial support. Each application should be recommended by the parent, mentor/faculty advisor and Head of the concerned department. SAF Committee will scrutinize the applications and select the beneficiaries. Total monthly subscription to the SAF is Rs. 12000/-.

Scheme	No. of students availed the scheme
Noon Meal Scheme	23
Breakfastscheme	2
Study tour support	3
Tuition fee	2
Books	11