Annual Quality Assurance Report (AQAR)

IQBAL COLLEGE

PERINGAMMALA

Kerala, South India 695563

Affiliated to University of Kerala

For the Period of 2013-14

Submitted to

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC

AQAR for the year 2013-14

Part – A

1.Details of the Institution

1.1 Name of the Institution

IQBAL COLLEGE

1.2 Address Line 1

IQBAL COLLEGE

Address Line 2

PERINGAMMALA

City/Town

THIRUVANANTHAPURAM

State

KERALA

Pin Code

695563

Institution e-mail address

iqbalcollege@rediffmail.com

Contact Nos.

04722845537

Name of the Head of the Institution:

Prof. M ABDUL SATHAR

Tel. No. with STD Code:

04722845537

Mobile:

9846553118

Name of the IQAC Co-ordinator:　　Dr. M. KAMARUDEEN KUNJU

Mobile:　　9495202513

IQAC e-mail address:　　iqaciqbalcollege@gmail.com

1.3 **NAAC Track ID***(For ex. MHCOGN 18879)*

1.4 **NAAC Executive Committee No. &Date:**　　EC/53/A&A/36 dated 04-09-2010
    (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:　　www.iqbalcollege.edu.in

Web-link of the AQAR:　　**www.iqbalcollege.edu.in/iqac?page=AQAR&file=AQAR-2013-14.pdf**

1.6 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	2.73	2010	2015
2	2nd Cycle	-	-	-	-
3	3rd Cycle	-	-	-	-
4	4th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC:　　01-06-2011

1.8 AQAR for the year　　2013-14

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   2012 – 13 on 30/10/2017

1.10 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 ☐

1.11Type of Faculty/Programme

      Arts ✓   Science ✓ Commerce ✓ Law☐ PEI (PhysEdu)☐

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

      Others (Specify)   [.]

1.12 Name of the Affiliating University *(for the Colleges)* | University of Kerala

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

Autonomy by State/Central Govt. / University | No

University with Potential for Excellence | No   UGC-CPE | No

DST Star Scheme | No   UGC-CE | No

UGC-Special Assistance Programme | No   DST-FIST | No

UGC-Innovative PG programmes | No   Any other (*Specify*) | No

UGC-COP Programmes | No

2. IQACComposition and Activities

2.1 No. of Teachers | 10

2.2 No. of Administrative/Technical staff | 01

2.3 No. of students | 02

2.4 No. of Management representatives | 01

2.5 No. of Alumni | 03

2.6 No. of any other stakeholder and Community representatives |

2.7 No. of Employers/ Industrialists |

2.8 No. of other External Experts | 01

2.9 Total No. of members | 18

2.10 No. of IQAC meetings held | 02 |

2.11 No. of meetings with various stakeholders: | 0 | Faculty | 02 |

Non-Teaching Staff Students | 01 | Alumni | 01 | Others | 0 |

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 | 0 | International [ ] National [ ] State [ ] Institution Level | 1 |

(ii) Themes | E – resources |

2.14 Significant Activities and contributions made by IQAC

- Effective implementation of Walk with Scholar Programme.

- Overall quality improvement of the college.

- Promotion and facilitation of improved teaching-learning practices.

- Implementation of remedial coaching.

- Implementation of Community Linked Programmes.

- Encouragement for quality research in college.

- Organize clubs and cells activities

- Celebrated important events

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 provide facility to conduct National and International seminars, conferences and workshops. - To take up major and minor projects by availing funds from various funding agencies. - To present research papers by faculty members in various national and international seminars. - To publish college magazines - Women's cell to aid in empowering women through expert talks and discussions. Distribution of saplings to encourage reforestation	Was able to fulfil the plan for the year.

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes ✔   No ☐

Management ☐   Syndicate ☐   Any other body   College Council

Provide the details of the action taken

This AQAR was placed in the College Council before submission. The report was thoroughly analysed by the members. Suggestions and comments for the improvement were incorporated. The next council meeting approved the corrected report.

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	2	1	-	-
UG	7	-	-	1
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	10	1	0	1
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	11
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.

- Revision of CBCSS Semester Degree Programmme of 1st and 2nd semester has been implemented with effect from June 2013 in BSc Physics, BSc Botany, BSc Zoology, BSc Mathematics, BA Communicative English, BA History, BCom, MCom.
- Grading of students on the 5 point scale has been replaced by a 7 point scale.
- Direct grading has also been changed to indirect grading.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
    permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
43	25	18	0	0

2.2 No. of permanent faculty with Ph.D. | 20 |

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
5	6	0	0	0	0	0	0	5	6

2.4 No. of Guest and Visiting faculty and Temporary faculty | 6 | | 0 | | 2 |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11	36	4
Presented papers	10	31	0
Resource Persons	1	5	7

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

- Audio Visual Aids
- Field trips
- E – Journal
- Department level seminars
- College Level Seminars
- Industrial visits
- Teaching through interactive boards at PG level
- ICT oriented teaching
- Provision for interested students to do degree level projects in off-campus laboratories.

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

| 186 |

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

| 14 |

2.10 Average percentage of attendance of students

| 90.35 |

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of Students appeared	Total no. of Students passed	Pass Percentage
B.S.c. Botany	27	26	96
B.S.c. Physics	28	28	100
B.S.c. Mathematics	38	19	50
B.S.c. Zoology	24	19	80
B.A. History	41	40	98
B.A. Communicative English	43	21	49
B. Com.	64	58	90
M.A. History	12	8	67
M. Com.	18	18	100

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

- Encouraging regular feedback from departments
- Giving importance to innovative practices.
- Getting feedback from students and rectifying short falls.
- IQAC meetings are held at regular intervals

2.13 Initiativesundertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	1
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	6
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	3
Summer / Winter schools, Workshops, etc.	3
Others	0

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	11	0	0	0
Technical Staff	9	2	0	0

Criterion – III

3. Research, Consultancy and Extension

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

> A Research Promotion Committee was established under the IQAC. Its main function is promoting the research climate on campus.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	1	0
Outlay in Rs. Lakhs			15.35	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	4	5	2
Outlay in Rs. Lakhs	3.025	3.31	4.75	1.63

3.4 Details on research publications

	International	National	Others
Peer Review Journals	4	13	3
Non-Peer Review Journals	2	0	2
e-Journals	0	0	1
Conference proceedings	6	6	2

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		KSCSTE	15.35	11.52
Minor Projects	1.5	UGC	4.75	3.525
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total		UGC, KSCSTE	20.10	15.045

3.7 No. of books published   i) With ISBN No. | 0 | Chapters in Edited Books | 2 |

   ii) Without ISBN No. | 3 |

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 | Nil |

3.11 No.of conferences organized by the Institution

Level	International	National	State	University	College
Number		2			1
Sponsoring agencies		UGC			PTA

3.12 No. of faculty served as experts, chairpersons or resource persons | 13 |

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 | 15.045 | From Management of University/College | |

Total | 15.045 |

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
-	-	-	-	-	-	-

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

4

15

3.19 No. of Ph.D. awarded by faculty from the Institution   1

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

JRF   0   SRF   0   Project Fellows   -   Any other   -

3.21 No. of students Participated in NSS events:

University level   5   State level   -

National level   -   International level   -

3.22 No. of students participated in NCC events:

University level   -   State level   61

National level   13   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   1

National level   -   International level   -

3.25 No. of Extension activities organized

University forum	-	College forum	-		
NCC	5	NSS	24	Any other	-

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

- Blood donation camps
- Plastic elimination programme.
- Promotion of Organic Vegetable Farming.
- Planting saplings to promote reforestation.
- Distribution of packet food to hospitalized patients of Govt Hospital Palode.

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	30 acres	0		30 acres
Class rooms	28	0		28
Laboratories	5	0		5
Seminar Halls	1	0		1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	9	4	UGC	13
Value of the equipment purchased during the year (Rs. in Lakhs)	2556923	835220		3392143
Others				

4.2 Computerization of administration and library

- Office and library were computerized.
- Library was centralised with online e-resource and browsing facilities.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	23097	4077750	452	245582	23549	4323332
Reference Books	480		14		494	
e-Books						
Journals	3	800				
e-Journals						
Digital Database						
CD & Video	294		6		300	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	21							
Added	0	2						
Total	21							

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

- N-List-INFLIBNET subscription at library
- Orientation by tutors for first year students on internet uses.
- Training for smart-boards,
- Certificate course in tally
- Our computer lab has a browsing centre where teachers and students can browse internet for the academic requirements.

4.6 Amount spent on maintenance in lakhs:

i) ICT

0

ii) Campus Infrastructure and facilities

0

iii) Equipments

2.5

iv) Others

0

Total:

2.5

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- An Orientation programme was conducted for the first year students on the day of commencement of classes to give information about general discipline, facilities, scholarships, student support programmes like Tutorial System, Remedial Classes, NSS, NCC, Additional Skill Acquisition Programme (ASAP), Scholar Support Programme (SSP) and Walk With a Scholar (WWS).

- College Handbook containing academic calendar, various clubs and their activities and details of all student support programmes was distributed.

- Awareness programmes on Anti-Sexual Harassment Laws and the importance of anti narcotic campus.

- Awareness programme on Anti- Ragging.

- Awareness programme on CBCSS and the available open courses for the fourth semester UG students

5.2 Efforts made by the institution for tracking the progression

- Tutors of each class maintain bio data of their wards and update the documents regularly. After analyzing the data, proper guidance is given to students.

- Periodic PTA meetings were conducted for each class. The academic progression and results of internal assessments were discussed with parents.

- Feedbacks from students, parents and teachers were taken and remedies were adopted based on the analysis.

- WWS mentors meet their mentees regularly and discuss the personal and academic progression.

- Alumni meetings.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
886	75	0	

(b) No. of students outside the state   0

(c) No. of international students   0

Men

No	%
371	39

Women

No	%
590	61

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
242	96	24	581	2	945	253	91	21	596	0	961

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

- PSC orientation classes
- Career Development Classes
- Coaching class for various PG Entrance Examinations

No. of students beneficiaries   142

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

- Career guidance cell provide comprehensive services in the area of option for higher studies and job opportunities.
- Organised counselling classes
- Organised a career awareness week

No. of students benefitted   257

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
-	-	-	-
-	-	-	-

5.8 Details of gender sensitization programmes

- Women cell Organised an Awareness programmes on Anti-Sexual Harassment Laws for First year students.

5.9 Students Activities

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

State/ University level 2   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	45	Rs. 45000
Financial support from government	167	Rs. 739105
Financial support from other sources		
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:

Grievances received from students of various departments were redressed by Department Level Monitoring Committee (DLMC), College Level Monitoring Committee (CLMC) and College Principal.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

- To be a centre of excellence which imparts value based education to young students and empower them as full fledged future citizens.

Mission

- To translate the vision into action by giving globally relevant quality education to students irrespective of caste, creed and gender.

6.2 Does the Institution has a management Information System

The college ensures a system of participative management whereby information flow and decision making process are systemised.

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

6.3.1 Curriculum Development

The college was affiliated to the University of Kerala. Curriculum Development and revision is solely done by the University in the case of affiliated colleges. However our faculty members are influential in the Curriculum Development and revision being the members of various University Boards and Committees.

6.3.2 Teaching and Learning

The college followed innovative teaching learning methods. Method of teaching was purely student centric. The quality of Teaching-learning was improved by the use of ICT enabled class rooms. Feedback system ensures the proper quality in teaching –learning process. Remedial programmes and special support programmes were also given.

6.3.3 Examination and Evaluation

The evaluation process consists of Continuous Assessment (CA) and End Semester Examination (ESE). Continuous Assessment (CA) consists of attendance, assignments, seminars and one internal examination per semester. Apart from internal examination class tests were conducted to measure the performance of the students at regular intervals. After the publication of the results of the University end semester examination (ESE), each department prepare the statement of result analysis which is presented before the College Council meeting.

6.3.4 Research and Development

The College has a research committee. The committee motivates the faculty and students to undertake research activities. The committee provides all information about the research areas, leading research institutes, available financial assistance and funding bodies, supportive institutions, etc.Details regarding minor and major research projects and postdoctoral fellowships were intimated timely.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The ICT facilities and other learning resources are adequately available in the institution for academic and administration purpose. The library was completely computerised. At present it has attained the position of a first grade library with more than 25000 books and about 250 CDs. The library is automated using LIBSOFT, a well known library management software. This is user friendly software in the digital era. It provides quick search and access, OPAC facility etc.

6.3.6 Human Resource Management

Faculties participated in orientation and refresher courses conducted by various universities for improving the quality of teaching-learning process. Non-teaching staff got hands-on training on GAIN-PF. Teaching faculty is motivated to attend various training programmes and workshops to keep up to-date with academic developments. Teachers undertake additional charge of extra and co-curricular activities and they get an opportunity to develop leadership qualities.

6.3.7 Faculty and Staff recruitment

The teaching and non-teaching staffs were recruited according to the Government and University Rules and Regulations. Selection of Guest Faculty was done on merit basis by the college itself.

6.3.8 Industry Interaction / Collaboration

Several departments associate with nearby research institutions for the conduct of UG and PG research projects. Department of Botany keeps informal linkage with Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode.

6.3.9 Admission of Students

Online admission was conducted through the online admission portal of Kerala University as per the university schedule. The admission processes to be performed at the college level is monitored by the Admission Committee. Government rules were strictly followed for preparing the rank list of community seats. All reservation policies of the Government were strictly followed.

6.4 Welfare schemes for

Teaching	Group insurance scheme (GIS), State life insurance (SLI), Medical reimbursement, Personal accident insurance. Loan facility from Co-operative Society, Maternity leave, Festival allowance, Provident fund (PF) etc.
Non teaching	Group insurance scheme (GIS), State life insurance (SLI), Medical reimbursement, Personal accident insurance. Loan facility from Co-operative Society, Maternity leave, Festival allowance, Provident fund (PF) etc.
Students	Various Scholarships and fees concessions provided by state and central Government, University, PTA and Alumni.

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	AG & Dy. DC	Yes	Principal

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?

The examination reforms are implemented by the University of Kerala. The Grade System has been converted to Grade-Mark System.

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

-

6.11 Activities and support from the Alumni Association

The College Alumni Association provides financial and moral support for the activities of the college and student progression. Iqbal College Alumni Association creates and maintains a life-long relation between the college and its alumni. The association provides opportunities to the alumni to meet together and contact with each other. It co-operates with the college authorities in developmental programmes. The Alumni Association is actively initiating several programmes for student support and progress, such as, (a) sponsoring scholarships and cash awards (b) improving infrastructural facilities c) organising seminars (d) encouraging extracurricular activities of the students and e) career guidance and personal counselling.

6.12 Activities and support from the Parent – Teacher Association

The Parent – Teacher Association aims at the promotion of the all - round development of students. Parent Teacher Association provides funds to carry out the day to day financial affairs of the institution. It undertakes many programmes for the overall development of the college. The functions of the P.T.A are carried out by an Executive Committee consisting of President, Vice-president, Secretary and other members of the Executive Committee.

6.13 Development programmes for support staff

An orientation programme was conducted by IQAC on NAAC Re Accreditation.

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

- Environmental assessment by nature club
- Tree plantation on World Environment Day
- Rain water harvesting system
- Green Campus Programme
- Implementation of Butterfly garden

Criterion – VII

7. <u>Innovations and Best Practices</u>

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

- Renovation of the college website
- Introduction of Campus Radio
- Language Lab for students.
- Promoting short films and documentaries made by students

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 conceived during the beginning of the academic year has been successfully initiated and completed accordingly

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

Best Practice 1 - **THE BUTTERFLY CAMPUS HABITAT**

Goal: The Butterfly Park aims at building micro habitats as a way of ensuring biodiversity

Best Practice 2 -**CAMPUS CARBON NEUTRALITY**

Goal: To make the campus carbon neutral.

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

7.4 Contribution to environmental awareness / protection

- Observance of world Environment Day.
- Essay competition on Pollution.
- Maintained a butterfly Park in the Campus.
- Bird watching encouraged.
- Gave awareness class on plastic ban.
- Planted trees to promote reforestation.
- Ban of vehicular movement beyond a marked area near the college gate to reduce pollution.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [✓]

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

Strengths

The college has a great ambience as it is situated in the greenery provided by the the backdrop of the Western Ghats. The atmosphere of the college is serene, devoid of the dust, pollution and the sophistication of the city. The college is still unaffected and unpolluted by the pomp and vices of the city life. This provides the college a favourable teaching and learning atmosphere. The college also possess a dedicated team of faculty supported by an equally dedicated team of office staff who lend support to the principal and college administration in maintaining the driving principle of discipline and quality. Well furnished and equipped labs including language lab ICT aided teaching learning process, Internet connections in the various departments and the college library, minor research programmes pursuing teachers and researchers strengthens the teaching, learning and research process. The faculty and staff indulge .The faculty and college staff gives utmost importance to the student to student development by giving the individual care by different units, programmes, counselling and mentoring.

Weakness

Most of the students are from financially and educationally backward families. The learning atmosphere and competence of the schools from which the students are hailing are affected by this backwardness and challenges. More PG courses are required in the college as the students who wish to pursue their studies can move forward if otherwise they drop studies after completing graduation.

Opportunities

Students are provided with extremely favourable learning atmosphere. They are well trained to face the challenges of life as many of them, coming from poor families have seen and faced hard realities of life. The available PG courses, research centre, ASAP Programmes provide them with great opportunities without the support of the facilities that a college from the city can provide. The students are given ample encouragement by the college PTA and the college alumni in their studies and future pursuits by giving them timely training and cash prizes for their achievements.

Challenges

The lack of proper training and fluency in the use of English language pose a great difficulty in the teaching and learning atmosphere of the college. The girl students however good they are in the studies get married before the completion of their graduation. This badly affects the pass percentage of the college. The bad family conditions urge the male students to quit college and seek career even at an early stage in their lives. The drop out ratio thus affects the academic performance of the college but the faculty and staff of the college is working for improving the situation.

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

> - Strengthen college IQAC.
> - Organise more National Seminars.
> - Apply for more research projects.
> - Increase the number of library books.
> - To take up major and minor projects by availing funds from various funding agencies.
> - To renovate office.
> - To set Tissue culture lab in Botany Department

Name **Dr. M. Kamarudeen Kunju**

Name **Prof. M. Abdul Sathar**

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Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

_____***_____

Annexure i

Academic Calendar

UNIVERSITY OF KERALA

CALENDAR SHOWING ACADEMIC EVENTS OF FIRST DEGREE PROGRAMMES UNDER CBCS SYSTEM -2013 ADMISSIONS

SECOND SEMESTER

01-02-2014	COMMENCEMENT OF CLASSES
14-02-2014	LAST DATE OF REGISTRATION OF THE COURSES
28-02-2014	LAST DATE FOR SENDING THE LIST OF REGISTERED STUDENTS TO THE UNIVERSITY
31-03-2014	LAST DATE FOR ALLOTTING TOPICS OF ASSIGNMENTS/CONDUCT OF SEMINARS
02-06-2014	LAST DATE FOR SUBMISSION OF ASSIGNMENTS/CONDUCT OF SEMINARS
02-06-2014	PUBLICATION OF NOTIFICATION FOR UNIVERSITY EXAMINATION (ESE)

04-06-2014   TO 11-06-2014 CONDUCT OF TEST PAPERS

13-06-2014	LAST DATE OF RECEIPT OF APPLICATION FOR UNIVERSITY EXAMINATIONS WITHOUT FINE
20-06-2014	LAST DATE OF RECEIPT OF APPLICATIONS FOR UNIVERSITY EXAMINATIONS WITH FINE
25-06-2014	LAST DATE OF RECEIPT OF APPLICATIONS FOR UNIVERSITY EXAMINATIONS WITH SUPER FINE
18-06-2014	PUBLICATION OF RESULTS OF TEST PAPERS
23-06-2014	LAST DATE FOR SUBMISSION OF RESULTS OF CONTINUOUS EVALUATION (CE) BY TEACHERS TO THE HEAD OF THE DEPARTMENTS
25-06-2014	DISPLAY OF RESULTS OF CONTINUOUS EVALUATION (CE)
30-06-2014	LAST DATE OF SUBMISSION OF COMPLAINTS IF ANY, BY STUDENTS TO THE HEAD OF THE DEPARTMENTS REGARDING CONTINUOUS EVALUATION (CE)

01-07-2014 to 15-07-2014 END SEMESTER EVALUATION (ESE)

15-07-2014	LAST DATE OF RECEIPT OF CONTINUOUS EVALUATION (CE) RESULTS BY THE CONTROLLER OF EXAMINATIONS

UNIVERSITY OF KERALA

CALENDAR SHOWING ACADEMIC EVENTS OF FIRST DEGREE PROGRAMMES UNDER CBCS SYSTEM -2012 ADMISSIONS

FOURTH SEMESTER

01-01-2014 COMMENCEMENT OF CLASSES

13-01-2014 LAST DATE FOR ALLOTTING TOPICS OF ASSIGNMENTS/CONDUCT OF SEMINARS

15-01-2014 LAST DATE OF REGISTRATION OF THE COURSES

27-01-2014 LAST DATE FOR SUBMISSION OF ASSIGNMENTS/CONDUCT OF SEMINARS

03-02-2014 TO 10-02-2014 CONDUCT OF FIRST SET OF TEST PAPERS

15-02-2014 LAST DATE FOR SENDING THE LIST OF REGISTERED STUDENTS TO THE UNIVERSITY

17-02-2014 PUBLICATION OF RESULTS OF FIRST SET OF TEST PAPERS

24-03-2014 TO 28-03-2014 CONDUCT OF SECOND SET OF TEST PAPERS

02-06-2014 PUBLICATION OF RESULTS OF SECOND SET O TEST PAPERS

03-06-2014 PUBLICATION OF NOTIFICATION FOR UNIVERSITY EXAMINATIONS (ESE)

07-06-2014 LAST DATE OF RECEIPT OF APPLICATION FOR UNIVERSITY EXAMINATIONS WITHOUT FINE

10-06- 2014 LAST DATE OF RECEIPT OF APPLICATIONS FOR UNIVERSITY EXAMINATIONS WITH FINE

12-06-2014 LAST DATE OF RECEIPT OF APPLICATIONS FOR UNIVERSITY EXAMINATIONS WITH SUPER FINE

13-06-2014 LAST DATE FOR SUBMISSION OF RESULTS OF CONTINUOUS EVALUATION (CE) BY TEACHERS TO THE HEAD OF THE DEPARTMENTS

15-06-2014 DISPLAY OF RESULTS OF CONTINUOUS EVALUATION (CE)

20-06-2014 LAST DATE OF SUBMISSION OF COMPLAINTS IF ANY, BY STUDENTS TO THE HEAD OF THE DEPARTMENTS REGARDING CONTINUOUS EVALUATION (CE)

18-06-2014 TO 30-06-2014 END SEMESTER EVALUATION (ESE)

30-06-2014 LAST DATE OF RECEIPT OF CONTINUOUS EVALUATION (CE) RESULTS BY THE CONTROLLER OF EXAMINATIONS.

UNIVERSITY OF KERALA

CALENDAR SHOWING ACADEMIC EVENTS OF FIRST DEGREE PROGRAMMES UNDER CBCS SYSTEM - 2011 ADMISSIONS

SIXTH SEMESTER

03-12-2013   COMMENCEMENT OF CLASSES

16-12-2013   LAST DATE FOR ALLOTTING TOPICS OF ASSIGNMENTS/CONDUCT OF SEMINARS

21-12-2013 TO 29-12-2013 CHRISTMAS HOLIDAYS

06-01-2014   LAST DATE FOR SUBMISSION OF ASSIGNMENTS/CONDUCT OF SEMINARS

15-01-2014   LAST DATE OF REGISTRATION FOR THE COURSES

20-01-2014 TO 27-01-2014 CONDUCT OF FIRST SET OF TEST PAPERS

29-01-2014   LAST DATE FOR SENDING THE LIST OF REGISTERED STUDENTS TO THE UNIVERSITY

03-02-2014   PUBLICATION OF NOTIFICATION FOR UNIVERSITY EXAMINATIONS (ESE)

05-02-2014   PUBLICATION OF RESULTS OF FIRST SET OF TEST PAPERS

18-02-2014   LAST DATE OF RECEIPT OF APPLICATION FOR UNIVERSITY EXAMINATIONS WITHOUT FINE

20-02-2014 TO 05-03-2014 CONDUCT OF SECOND SET OF TEST PAPERS

03-03-2014   LAST DATE OF RECEIPT OF APPLICATIONS FOR UNIVERSITY EXAMINATIONS WITH FINE

07-03-2014   LAST DATE OF RECEIPT OF APPLICATIONS FOR UNIVERSITY EXAMINATIONS WITH SUPER FINE

12-03-2014   PUBLICATION OF RESULTS OF SECOND SET OF TEST PAPERS

20-03-2014 SUBMISSION OF PROJECT/DISSERTATION

28-03-2014   LAST DATE FOR SUBMISSION OF RESULTS OF CONTINUOUS EVALUATION (CE) BY TEACHERS TO THE HEAD OF THE DEPARTMENTS

01-04-2014   DISPLAY OF RESULTS OF CONTINUOUS EVALUATION (CE)

01-04-2014 TO 25-04-2014 END SEMESTER EVALUATION (ESE)

06-04-2014   LAST DATE OF SUBMISSION OF COMPLAINTS IF ANY, BY STUDENTS TO THE HEAD OF THE DEPARTMENTS REGARDING CONTINUOUS EVALUATION (CE)

17-04-2014   LAST DATE OF RECEIPT OF CONTINUOUS EVALUATION (CE) RESULTS BY THE CONTROLLER OF EXAMINATIONS

Annexure ii

STUDENTS FEED BACK ON TEACHERS 2013-14

	PARAMETERS	A	B	C	D
		Excellent	Good	Satisfactory	Poor
1	Knowledge base of teacher	80	18	2	0
2	Communication skill	70	28	2	0
3	Sincerity/Commitment of teacher	60	30	10	0
4	Ability to integrate course material with environment /other issues	43	51	6	0
5	Motivating students	74	18	8	0
6	Ability to design test /assignment/examinations	71	23	6	0
7	Relationship with students	78	18	4	0
8	Timing and punctuality of the class	76	16	8	0
9	Maintenance of discipline of the class	69	25	6	0
10	Encouragement of Curricular or extra-curricular activities	84	12	2	2
11	Use of Teaching/Learning aids	46	32	22	0
12	Ability to establish relationship with parent	72	24	4	0
13	Class counselling and career guidance	51	35	10	4

FEED BACK ANALYSIS 2013-14

Questionnaire consists of 13 parameters were given randomly to 100 students of the whole college at the end of academic year by IQAC team. Feedback from students were collected and evaluated. The responses for the questionnaire were consolidated. A summary is given below:

- ✓ As per the students opinion the subject knowledge and communicative skill of teachers were found to be excellent.

- ✓ The students also reported that most of the teachers were supportive in co-curricular activities and maintain a good relationship with them and their parents.

- ✓ Students were satisfied with teaching aids and counselling classes.

- ✓ Students had the opinion that almost all teachers are excellent in punctuality and maintaining discipline in the classes.

Best Practices

Best Practice – 1

Title: **THE BUTTERFLY CAMPUS HABITAT**

Goal: The Butterfly Park aims at building micro habitats as a way of ensuring biodiversity

The Practice and Impact:

Dr.Sheeja, HOD, Department of Zoology, recipient of young scientist's award conceived the idea of the Butterfly Park in the campus. This idea was well supported by the Faculty members and the students of the college especially the Department of Zoology. They first made a list of species identified in the Peringammala area and decided to arrange a well protected area for the park. With ample support from the college authorities they decided a space devoid of gusty winds, covered by buildings and trees. Nectar yielding plants were planted and protected by the students of the Department of Zoology. The host was ready and the guest couldn't stop themselves from coming. Students were thrilled and they invited and collected other species. This butterfly park will leave a legacy. The flora and fauna of the college changed and academically a living laboratory.

As the Peringammala is a hotspot of ecotourism this butterfly park made the Iqbal college campus a mini hotspot of biodiversity. Butterflies are indicators of a healthy environment and healthy ecosystems which provide a range of environmental benefits, including pollination and natural pest control. This natural laboratory helps students to identify the intricate wing patterns and iridescence, as examples of insect migration. The enthusiasm of the faculty members inspired the students to create similar parks in their locality also. The flora and fauna changed and a living laboratory was set up.

Best Practice – 2

Title: **CAMPUS CARBON NEUTRALITY**

Goal: To make the campus carbon neutral.

The Practice and Impact:

Carbon neutrality is a long withstanding commitment. The campus under the leadership of the Department of Botany applied some strategies like increasing the vegetation and tree canopy across the campus and college hostel. The region of Peringammala headed by the college promoted carbon sequestration. We implemented water conservation measure that can solve the water problems in the college also. The college continues its efforts in sustainability in the areas of waste reduction, energy, fuel and water consumption, campus environmental conservation, purchasing local organic food and vegetables, encouraging alternative modes of travel reducing toxic chemical use. As a result of this a new venture was introduced. Campus carbon neutrality inspired the students of Iqbal college go bike-free atleast a day/ week and use cycles instead.

This pulled out a strong message not only for the students but also for the community that of minimising the amount of pollution through minimising the use of auto mobiles. The programme has been headed by the Dr. Nusaifa Beevi, HOD, Department of Botany with the help of the supporting staff and the students.