

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 2016-17

I. Details of the Institution

1.1 Name of the Institution

DEVASWOM BOARD COLLEGE,
THALAYOLAPARAMBU

1.2 Address Line 1

THALAYOLAPARAMBU P O

Address Line 2

City/Town

KOTTAYAM

State

KERALA

Pin Code

6686605

Institution e-mail address

dbprincipal@gmail.com

Contact Nos.

04829236136, 04829237136

Name of the Head of the Institution:

Dr.R. Jayapal

Tel. No. with STD Code:

04829236136, 04829237136

Mobile:

9495685391

Name of the IQAC Co-ordinator:

Dr.R.Anitha

Mobile:

9447038016

IQAC e-mail address:

iqacdbthal@gmail.com

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

KLCOGN14225

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)*

EC/54/A&A/65 DATED 08-01-2011

1.5 Website address:

www.dbcollegethal.org

Web-link of the AQAR:

<http://www.dbcollegethal.org/AQAR2016-17.doc>

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 st Cycle | B | 2.75 | 2010 | 5 |
| 2 | 2 nd Cycle | | | | |
| 3 | 3 rd Cycle | | | | |
| 4 | 4 th Cycle | | | | |

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

01-06-2010

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

2016-17

1.9 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 submitted on 31-03-2014
- ii. AQAR 2014-15 submitted on 31-03-2015
- iii. AQAR 2015-16 submitted on 31-03-2016

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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Nil

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

Mahatma Gandhi University
Kottayam

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

Autonomy by State/Central Govt. / University

NA

University with Potential for Excellence

NA

UGC-CPE

NA

DST Star Scheme

NA

UGC-CE

NA

UGC-Special Assistance Programme

NA

DST-FIST

NA

UGC-Innovative PG programmes

NA

Any other (*Specify*)

NA

UGC-COP Programmes

NA

2. IQAC Composition and Activities

| | |
|---|---|
| 2.1 No. of Teachers | <input type="text" value="6"/> |
| 2.2 No. of Administrative/Technical staff | <input type="text" value="1"/> |
| 2.3 No. of students | <input type="text" value="1"/> |
| 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="NIL"/> |
| 2.8 No. of other External Experts | <input type="text" value="2"/> |
| 2.9 Total No. of members | <input type="text" value="13"/> |
| | <input type="text" value="4"/> |
| 2.10 No. of IQAC meetings held | |
| 2.11 No. of meetings with various stakeholders: | No. <input type="text"/> |
| | Faculty <input type="text" value="8"/> |
| Non-Teaching Staff <input type="text" value="1"/> | Students <input type="text" value="1"/> |
| | Alumni <input type="text" value="1"/> |
| | Others <input type="text"/> |
| 2.12 Has IQAC received <input type="text" value="1"/> any funding from UGC during the year? | Yes <input type="text"/> |
| | No <input type="text"/> |
| If yes, mention the amount <input type="text" value="NA"/> | <input type="text"/> |
| | <input type="text" value="√"/> |
| 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

On self employment through agriculture – Aquaponics
On self employment by making bags out of waste clothes and LED making

2.14 Significant Activities and Contributions made by IQAC

| |
|---|
| <p>Encouraged departments to submit research projects and seminars and discussed issues on marking API scores of Assistant Professors.</p> <p>Sent three non teaching staff for training in file keeping organized by Principal's Council</p> <p>Organised two seminars on skill development for Kudumbasree workers and students of the college on Aquaponics, and bag making and LED bulb making.</p> <p>Released Insignia newsletter 16-17 recording the year's activities</p> <p>Monitored Tutorial/Remedial coaching for weak students</p> <p>Monitored WWS/SSP/FLAIR/ASAP activities of students and teachers</p> <p>Initiated NAAC related activities and preparation of SSR</p> <p>Records each programme in a book thereby collecting details of activities in the college</p> |
|---|

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 |
|--|---|
| 1. Conduct Academic Audit | 1. Inspected departments and Audited |
| 2. Initiate activities on SSR preparation | 2. Submitted SSR. |
| 3. Skill development for students and locals | 3. conducted two classes for them one on aquaponics and another on LED making |
| 4. teach new online teaching methods | 4. two classes on research funding, and online classes like mooc and moodle |
| 5. Alumni strengthening activities | 5. alumni registered |
| 6. Infrastructure development | 6. new seminar table and chairs, fans and cooler |
| 7. Library facilities upgrading | 7. computer and inflibnet facility installed |

* 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

Provide the details of the action taken

| |
|--|
| <p>Appointment of guest faculty</p> <p>Fund for renovating chemistry and Physics laboratories</p> <p>Library infrastructure, software facilities provided</p> <p>Fund for SSR submission</p> |
|--|

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 | 0 | 0 | 0 | 0 |
| PG | 4 | 0 | 0 | 0 |
| UG | 9 | 0 | 0 | 0 |
| PG Diploma | 0 | 0 | 0 | 0 |
| Advanced Diploma | 0 | 0 | 0 | 0 |
| Diploma | 0 | 0 | 0 | 0 |
| Certificate | 0 | 0 | 0 | 2 |
| Others | 0 | 0 | 0 | 0 |
| Total | 13 | 0 | 0 | 1 |
| Interdisciplinary | 0 | 0 | 0 | 0 |
| Innovative | 0 | | 0 | 0 |

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

(ii) Pattern of programmes:

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | 9 |
| Trimester | 0 |
| Annual | 0 |

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.

NA

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

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 42 | 24 | 18 | Nil | Nil |

2.2 No. of permanent faculty with Ph.D.

24

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

| Asst. Professors | | Associate Professors | | Professors | | Others | | Total | |
|------------------|----|----------------------|-----|------------|-----|--------|-----|-------|----|
| R | V | R | V | R | V | R | V | R | V |
| nil | 22 | Nil | Nil | Nil | Nil | | Nil | nil | 22 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

22 Nil Nil

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | 2 | 2 | 1 |
| Presented papers | 1 | 2 | |
| Resource Persons | | | 2 |

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

| |
|--|
| <p>Practical sessions and hands on / experiential training on contents taught</p> <p>Intensive remedial coaching and supplementary revision classes</p> <p>Continuous assessment and evaluation</p> <p>ICT enabled teaching</p> <p>Inclusion of SSP/WWS/ASAP programmes for maximizing output</p> <p>Imparting of first- hand knowledge through site visits and interaction with personalities</p> |
|--|

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

195

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

NA

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

| | | |
|--|--|---|
| | | 8 |
|--|--|---|

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise
distribution of pass percentage :

| Title of the Programme | Total no. of students appeared | Division | | | | Pass % |
|------------------------|--------------------------------|---------------|-----|------|-------|--------|
| | | Distinction % | I % | II % | III % | |
| Hindi | 32 | 9 | 15 | 21 | 24 | 70 |
| Malayalam UG | 37 | 8 | 16 | 0 | 41 | 24 |
| Malayalam PG | 14 | 0 | 71 | 0 | 0 | 71 |
| Political Science | 51 | 0 | 20 | 0 | 8 | 27 |
| Chemistry UG | 36 | 28 | 20 | 14 | 0 | 73 |
| Chemistry PG | 12 | 17 | 17 | 0 | 0 | 33 |
| Physics UG | 28 | 18 | 11 | 7 | 0 | 36 |
| Physics PG | 9 | 0 | 89 | 0 | 0 | 89 |
| Maths UG | 41 | 24 | 15 | 10 | 0 | 50 |
| Maths PG | 19 | 47 | 18 | 0 | 0 | 65 |
| Botany | 34 | 28 | 24 | 17 | 0.03 | 72 |
| Commerce | 37 | 33 | 38 | 5 | 2 | 78 |
| English | 11 | 18 | 37 | 9 | 18 | 81 |

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

1. Academic audit
2. Teaching Learning experience sharing by staff
3. remedial coaching and one on one tutorial sessions for individual needs
4. monitor feedback of students and parents and inform stakeholders- to take stock
5. conduct model exams before exams
6. monitor result analysis and put in place check measures

5. initiate appointment of guest lecturers
6. makes use of FLAIR trained asst.prof to take classes on new methods of teaching
7. ready reckoner question banks and student file provided by WWS/SSP.

2.13 Initiatives undertaken towards faculty development

| <i>Faculty / Staff Development Programmes</i> | <i>Number of faculty benefitted</i> |
|--|-------------------------------------|
| Refresher courses | 1 |
| UGC – Faculty Improvement Programme | 1 |
| HRD programmes | nil |
| Orientation programmes | 1 |
| Faculty exchange programme | 0 |
| Staff training conducted by the university | 1 |
| Staff training conducted by other institutions | 1 |
| Summer / Winter schools, Workshops, etc. | 0 |
| 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 | 17 | 4 | Nil | 3 |
| Technical Staff | 1 | Nil | Nil | Nil |

Criterion – III

3. Research, Consultancy and Extension

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

| |
|---|
| IQAC took class on available sources of research fund |
| Applied for granting of research centre in Chemistry dept |
| informs on timely application and submission dates of projects by teachers -submitted proposals and seminars 2 workshops, 1 national conference, 4 minor projects to UGC (1 approved) |
| one more research guide recognized by university |
| Create a research atmosphere through discussions on research topics of research students of the guides of the college as part of progress report |

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 1 | nil | nil | Nil |
| Outlay in Rs. Lakhs | 8 | nil | nil | nil |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 9 | 4 | nil | nil |
| Outlay in Rs. Lakhs | 18 | 3 | nil | nil |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | nil | nil | 4 |
| Non-Peer Review Journals | nil | nil | 1 |
| e-Journals | nil | nil | |
| Conference proceedings | nil | nil | 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 organizations

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|--|---------------|----------------------------|------------------------|----------|
| Major projects | nil | nil | nil | nil |
| Minor Projects | nil | nil | nil | nil |
| Interdisciplinary Projects | nil | nil | nil | nil |
| Industry sponsored | nil | nil | nil | nil |
| Projects sponsored by the University/ College | nil | nil | nil | nil |
| Students research projects <i>(other than compulsory by the University)</i> | nil | nil | nil | nil |
| Any other(Specify) | nil | nil | nil | nil |
| Total | | | | |

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 NA

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 | | 1 | | | 2 |
| Sponsoring agencies | | Dept fund | | | Dept fund, p |

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 | NIL |
| | Granted | NIL |
| International | Applied | NIL |
| | Granted | NIL |
| Commercialised | Applied | NIL |
| | Granted | NIL |

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

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| | | | - | - | | |

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
 National level International level

3.22 No. of students participated in NCC events:

| | | | |
|------------------|----------------------------------|---------------------|----------------------------------|
| University level | <input type="text" value="nil"/> | State level | <input type="text" value="5"/> |
| National level | <input type="text" value="2"/> | International level | <input type="text" value="nil"/> |

3.23 No. of Awards won in NSS:

| | | | |
|------------------|----------------------------------|---------------------|----------------------------------|
| University level | <input type="text" value="nil"/> | State level | <input type="text" value="nil"/> |
| National level | <input type="text" value="nil"/> | International level | <input type="text" value="nil"/> |

3.24 No. of Awards won in NCC:

| | | | |
|------------------|----------------------------------|---------------------|----------------------------------|
| University level | <input type="text" value="6"/> | State level | <input type="text" value="1"/> |
| National level | <input type="text" value="nil"/> | International level | <input type="text" value="nil"/> |

3.25 No. of Extension activities organized

| | | | |
|------------------|--------------------------------|---------------|--------------------------------|
| University forum | <input type="text"/> | College forum | <input type="text" value="7"/> |
| NCC | <input type="text" value="5"/> | NSS | <input type="text" value="2"/> |
| | | Any other | <input type="text"/> |

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

Taught aquaponics and LED making to the local community
Conducted a dental camp for the sake of students and staff
Conducted art classes for 40 school students and tuition for students in orphanage
Raised charity fund by departments for the poor and needy
exhibition on mathamagic, films of 2016, paintings, medical plants, were conducted
Coordinated ***Vijnanotsavam 2016-17*** for UP and High school students.
Blood donation camp by both NSS and NCC.

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 (in acres) | 20 | nil | nil | nil |
| Class rooms | 28 | nil | nil | 28 |
| Laboratories | 4 | nil | nil | 4 |
| Seminar Halls | 3 | nil | nil | 3 |
| No. of important equipments purchased (\geq 1-0 lakh) during the current year. | 147 | 7 | Management | 154 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | 26 | 1 L | management | 27 |
| Others | | | | |

4.2 Computerization of administration and library

The current work in the administration is totally digital.

A new software infibnet installed and functioning taught to staff.

The exam office is computerized and equipped for online question downloading action.

Systematic and punctual uploading of facts and figures to institutional agencies (Govn/Univ)

the new books in library updated in the newly updated software.

Proper maintenance of office and library records and registers

4.3 Library services:

| | Existing | | Newly added | | Total | |
|------------------|----------|-----------|-------------|---------|-------|------------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 33838 | 5.5lakhs | 148 | 3 lakhs | 33986 | 8.5 lakhs |
| Reference Books | 1163 | 2.17 lakh | 45 | 5,000 | 1208 | 2. 22lakhs |
| e-Books | nil | nil | | | | |
| Journals | 20 | 3800 | 5 | 200 | 25 | 4000 |
| e-Journals | nil | nil | nil | nil | nil | nil |
| Digital Database | nil | nil | nil | nil | nil | nil |

| | | | | | | |
|------------------|-----|-------|-----|-----|-----|-------|
| CD & Video | 72 | 15712 | nil | nil | 72 | 15712 |
| Others (specify) | nil | nil | nil | nil | nil | nil |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|--------|
| Existing | 65 | 3 | 12 | 1 | nil | 2 | 15 | 4 |
| Added | 1 | nil | nil | 1 | nil | nil | nil | nil |
| Total | 66 | 3 | 12 | 2 | nil | 2 | 15 | 4 |

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

Training given to non teaching staff for learning online question paper downloading system and for e-payment of fees.

The students and teachers are given training in use of inflibnet and user search facility in the library.

4.6 Amount spent on maintenance in lakhs :

| | |
|--|-------------------|
| i) ICT | 28,000 |
| ii) Campus Infrastructure and facilities | 11.5 lakh |
| iii) Equipments | 1 lakh |
| iv) Others | 3 lakh |
| Total : | 15.78 lakh |

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Awareness of below mentioned students services made known through orientation programmes and meeting students in class

WWS & SSP & ASAP actively pursued by students

Grievance redressal forum and Internal Complaint Committee active

Career guidance cell active, coaching and placement activities planned.

Remedial coaching compulsorily undertaken

nurturing of extracurricular activities through various clubs, NCC, NSS

5.2 Efforts made by the institution for tracking the progression

- Providing information and guidance on admissions to centers of higher learning like central universities and EFLU.
- Coaching for the UGC-NET/ JRF examinations.
- participate in the research paper presentations in National and International seminars and workshops.
- Organizing visits to nationally acclaimed centers of higher learning.
- Opportunities for interaction with experts
- The Additional Skill Acquisition Programme; initiated by the government of Kerala increases the employability of students.
- The institution conducts workshops and seminars on a regular basis.

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|-----|----|--------|--------|
| 959 | 91 | NIL | NIL |

(b) No. of students outside the state

2

(c) No. of international students

| | | |
|-----|-----|----|
| Men | No | % |
| | 383 | 36 |

Women

| | |
|-----|----|
| No | % |
| 667 | 64 |

| Last Year | | | | | | This Year | | | | | |
|-----------|-----|----|-----|-----------------------|-------|-----------|-----|----|-----|-----------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 250 | 165 | 6 | 629 | 0 | 1050 | 237 | 199 | 5 | 688 | nil | 1129 |

Demand ratio 15:1

Dropout 1 %

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

Spoken English classes for a team of selected students oriented towards placement.

Walk with the Scholar programme mentors for bright students.

Scholar support programme coaches weak students in those subjects they need help.

Remedial books were purchased for English and a few core subjects

PG Science departments took NET coaching classes for their students

No. of students beneficiaries

180

5.5 No. of students qualified in these examinations

NET

2

SET/SLET

6

GATE

nil

CAT

nil

IAS/IPS etc

nil

State PSC

16

UPSC

2

Others

20

5.6 Details of student counselling and career guidance

The career and guidance club organised Career guidance classes. Selected one hundred and eleven students participated in the programme.

Off centre recruitment drive to recruit fresh graduate holders for MNC jobs and training.
Provide awareness among students about All India Asian Education Foundation training programme for skill development.

Jointly with Employment centre of Kottayam conduct an informative session
Enrollment of students in National Digital Literacy Mission (NDLM) or Digital Saksharata Abhiyan-
Aclass on in depth information about short term computer courses that can be pursued was conducted

Career guidance club also supported the EDUEXPO organised by Microtech

No. of students benefitted

121

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 |
| nil | nil | nil | Nil |

5.8 Details of gender sensitization programmes

A talk followed by debate by social activist, poet and transgender Vijayarajamallika on gender justice in campus; An exhibition on transgenders was conducted

Cancer awareness for women by Oncologist Renuka of Lissie hospital

Skill development for self employment for women through bagmaking and LED bulb making

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 | 68 | 4.40 L |
| Financial support from government | 194 | 5.32 L |
| Financial support from other sources | 25 | 25,000 |
| Number of students who received International/ National recognitions | 2 | 20,000 |

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: 2

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Impart education facilities to younger generation of the locality

Uplift the economically and socially weaker sections of the society through knowledge development

To give back to the community in terms of knowledge and information through extension activities

Undertake quality research projects by students and teachers

To lead in educational reformation through intervention in academic governing bodies

To enhance the quality of teaching-learning process

To provide better infrastructure and library facilities to improve learning condition

To empower the gendered and marginalized sections and provide for intellectual, health and emotional needs.

To equip and nurture young minds with essential skills to undertake future responsibilities

6.2 Does the Institution has a management Information System

Yes – council meeting, staff meeting, issue of circulars, social media, e-mail

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

6.3.1 Curriculum Development

Prepared by the University through syllabus restructuring

Curriculum developed for spoken English class for 20 classes

6.3.2 Teaching and Learning

ICT enabled teaching

Audio-visual presentation

Remedial coaching

Micro teaching

Walk with the Scholar and Scholar Support Programmes

Additional skills development like spoken English and speaking

Special classes for supplementary students

6.3.3 Examination and Evaluation

Continuous tests, evaluation and assessment

Working out of previous question papers from question paper bank

Remedial coaching for individual attention

Special classes

Exam reforms of university implemented accordingly

6.3.4 Research and Development

No fund was released by UGC though several projects and seminar proposals were sent to UGC.

Minor research projects sanctioned and applied for

Seminars and workshops sanctioned and applied for

6.3.5 Library, ICT and physical infrastructure / instrumentation

Latest books purchased and Inlibnet installed.

Web enabled library with LAN connection and students' user search facility

Updating stock and labeling the new arrivals

Digital proficiency and installation new attendance software

Exhibition of books in the library by Book Media

Purchase of instruments and chemical in the science departments

6.3.6 Human Resource Management

Activities of the guidance and counseling centre

As mentors in Walk with the Scholar and Scholar support programme

Students as propagators of organic farming practices in the locality

Teachers as resource persons for spoken English classes and remedial classes

Students taking tuition in the neighbouring orphanage

Teachers as resource persons outside the campus

6.3.7 Faculty and Staff recruitment

Faculty and staff recruitment is by the Management

Permanent teachers

Guest faculty

6.3.8 Industry Interaction / Collaboration

As part of projects for PG students

Collaboration with G tech for the conduct of a course in Tally

Collaboration with ICM computers for conduct of kaushal course of central government.

Collaboration with online spoken English course coaching personality

Collaboration with club for training in badminton.

6.3.9 Admission of Students

As per university directions

6.4 Welfare schemes for

| | |
|--------------|------|
| Teaching | Yes, |
| Non teaching | Yes |
| Students | Yes |

6.5 Total corpus fund generated

55,08,400 excluding salary revenue

6.6 Whether annual financial audit has been done

Yes No

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

| Audit Type | External | | Internal | |
|----------------|----------|--------|----------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | no | | yes | IQAC |
| Administrative | no | | 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?

NA

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

NA

6.11 Activities and support from the Alumni Association

Provides scholarship and aid to poor and needy students
K A Sasikumar endowment prize to best quizzer
Commerce alumni instituted charity fund for the needy
Formal meeting of old students and teachers of various branches during summer holidays
Ever rolling trophy by the first batch of Botany department for winners of quiz conducted by botany department
Trophy and prize for winners by alumni of Maths department for quiz competition
Alumni of commerce instituted award in memory of their deceased friend Arun
Dept of Malayalam was registered.

6.12 Activities and support from the Parent – Teacher Association

During the general body meeting of the PTA, cash awards and endowments were given to students who scored highest marks in the University exams.

PTA fund was used to maintain the campus clean, repair the electrical and plumbing items, maintenance work of computers and built door for Malayalam Department

An orientation class for freshers' was arranged

It felicitated the students who made remarkable achievements in and outside the campus and gave funds for students to participate in competitions in Youth Festivals.

It addressed all issues of discipline of the students when such issues were raised by the students

Provided funds for departmental activities like seminars and exhibitions

It gave money to a student who was critically hurt and hospitalized.

6.13 Development programmes for support staff

Three non-teaching staff were sent to attend two day course in office work conducted by the Principal's Council at Muvattupuzha.

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

The Department of Physics organized an energy audit.

Medicinal and rare plants are kept in pots as well as in the marked out area in the campus which give a beautiful appearance to the campus.

Water pits were dug to replenish land with water.

banana cultivation successfully conducted.

Plans envisaged for campus beautification and competition for proper maintenance

NCC planted saplings around the campus and cleaned the campus

NSS implemented Swacch bharath cleanliness drive, e-waste disposal drive, and waste management.

Crite

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.

The Chemistry Department celebrated Environmental day. As a part of the celebration, department organized a poster making competition. The topic was “The environment and the challenges”. B.Sc. students and the faculty members of the department gave onasadya for the orphan children of Sevagram, Pothy, Thalayaolaparambu. The department of Chemistry conducted a dental camp, in association with Mar Baselios Dental College, Kothamangalam for students and staff of the college

The Department of English organized 8 lecture series of ‘Sameeksha’. ‘Kanthari- Season 2 was organized with a cause to collect money for the medical treatment of Ambily S Rangan , who met an accident.

In collaboration with the Kerala Excise Department, Quiz Competition and Poster Designing on ‘Anti Drug Abuse’ were organized. They also conducted an Exhibition of paintings, a workshop on art and a seminar of paintings. A Manuscript Canopy was also released.

The Department of Mathematics organized a one day Career enrichment programme for school teachers and B.Ed Students. A Mathematics Manuscript “A step to the world of Mathematics” was released.

The Department of Zoology jointly with the Biodiversity club conducted a programme in the auditorium by displaying medicinal plants and distributing karkidaka kanji. A freshwater Aquarium has been set up with ornamental fishes in the Department. To give awareness to the students and staff of the college on ‘wild life conservation’, a demonstration class was organized & conducted. The class was engaged by a famous herpatologist, Sri.Vava Suresh.

The Department of Politics conducted an exhibition cum sale of our locally available medicinal plants and seedlings. Midday meals to cancer patients and orphans, human rights day celebration , poster designing on ‘human rights violation’ and an invited talk on human rights, poster exhibition on Malayalam cinema, and ‘santhwanam’ – one day meal programme to the orphanage people was organised.

In collaboration with Breakthrough Science Society of India, Department of Physics and Physics Association 2015-2016, jointly organized a Photo poster exhibition and a documentary show on” the life and work Marie Curie. EJECTA, the house magazine of physics Association was also released. Department conducted a training session for the B Sc students in LED bulb making.

In collaboration with Kerala Sastra Sahitya Parishad, Dept of Botany was able to Co Ordinate ***Vijnanotsavam 2016-17*** on the 14th of January 2017 for UP and High school students. The Lab was open to the students familiarizing all the innovative experiments and equipments used in the UG lab. An

exhibition on Medicinal Plants was also arranged by the students of the Dept. A talk on '**Ayurveda and life style diseases**' was conducted by the department. They established a vegetable garden in the plot allocated for the same. The first harvest of crop was done and they released a wall magazine called 'GEOPHILA'.

The Department of Malayalam enacted drama during Basheer Anusmaranam. They conducted an exhibition of ancient cultural items during folklore day and organized performance of ancient art form Theyyam. They released manuscripts and a book on fiction as farewell to retiring teachers.

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

1. Submitted SSR and set the documentation ready for NAAC visit.
2. Campus beautification in the process of completion
3. The new block ready for occupation
4. Teachers and students incorporated new actions in the light of classes on NAAC visit.
5. Internal Academic audit conducted and administrative audit done by DD and Management
6. Management initiated processing the requests
7. Introduced INFLIBNET in the library

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

The institution encouraged water harvesting and propagated importance of saving water. Water holes were dug at various points in the campus.

The institution created awareness of transgender and their problems. An exhibition, a seminar and a class on transgender were conducted. A transgender who is a social activist gave a lecture and first hand information on her life experience

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

7.4 Contribution to environmental awareness / protection

The Biodiversity Club organized a green audit in its park Shantisthal.

Medicinal and rare plants are kept in pots as well as in the marked out area in the campus which give a beautiful appearance to the campus.

A Butterfly Garden maintained.

Students involved in banana cultivation and money earned through its auction.

Plans envisaged for campus beautification and competition for proper maintenance

NCC took part in haritha keralam drive and took action to make the campus green

NSS implemented Swacch bharath cleanliness drive, e-waste disposal drive, and waste management. They initiated organic farming in the locality

A department constructed a star garden 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)

Strengths: teaching staff serving as syndicate, BoS members, subject experts, Ph.D holder.Strong participation by staff in University syllabus restructuring.Students won top prizes in youth festival.

Weaknesses: delayed maintenance work of the college building and electric wiring. Generator needs repair frequently. Inability to construct a compound wall in the western block.

Opportunities: Students eager to learn new add on courses and join clubs and very proactive. Teachers are oriented and refreshed in their topics and on the verge of promotion.

Challenges: mobilization of fund from management and through consultancy. Training of students for arts and drama festivals.

8. Plans of institution for next year

1. to do intense follow up on upgrading chemistry department as research centre.
2. Campus beautification prior to NAAC visit
3. to construct a ladies hostel
4. to cut down the acacia trees and launch a medicinal and herbal garden
5. to construct a new car parking space
6. follow up of request for Management
7. to improve infrastructure of the library with more racks and a counter.
8. to do maintenance work of wiring and generators
9. to introduce health card for all students

Name _____ Dr.R.Anitha _____



Signature of the Coordinator, IQAC

Name ___ Dr.B.PadmanabhaPillai _____



Signature of the Chairperson, IQAC

_____*_*_*_____

Annexure I

Abbreviations:

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