

# **ANNUAL QUALITY ASSURANCE REPORT (AQAR 2017-18)**



**Mercy College  
Palakkad-678006**

*Submitted to  
National Assessment and Accreditation  
Council*

# The Annual Quality Assurance Report (AQAR) of the IQAC

*(July 1, 2017 to June 30, 2018)*

## Part – A

### 1. Details of the Institution

**1.1 Name of the Institution**

Mercy College, Palakkad

**1.2 Address Line 1**

Mercy College,

**Address Line 2**

Thirunellai Road, Pallipuram

**City/Town**

Palakkad

**State**

Kerala

**Pin Code**

678 006

**Institution e-mail address**

mercycollegepkd@yahoo.com

**Contact Nos.**

Office: 0491-2541124,  
0491-2541149

**Name of the Head of the Institution**

Dr. Sr. Lilly PV  
Principal

**Tel. No. with STD Code**

0491-2541124

**Mobile**

8281460699

**Name of the IQAC Co-ordinator**

Dr. R. Girija

**Mobile**

9447645273

**IQAC e-mail address**

iqacmercy@gmail.com

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

KLCOGN14812

**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(SC)/01/RAR/91 Dated: 5.5.2014

**1.5 Website address**

www.mercycollege.edu.in

**Web-link of the AQAR:**

<http://www.mercycollege.edu.in/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	4 Stars	-	1999	2004
2	2 <sup>nd</sup> Cycle	A	-	2007	2012
3	3 <sup>rd</sup> Cycle	A	3.32	2014	2019

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

1/7/2004

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

2017-2018

**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)**

The previous AQAR was submitted to NAAC on 27.12.2018

**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)**

-

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

University of Calicut

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

etc

-

Autonomy by State/Central Govt. / University

University with Potential for Excellence

-

UGC-CPE

-

DST Star Scheme

-

UGC-CE

-

UGC-Special Assistance Programme

-

DST-FIST

-

UGC-Innovative PG programmes

-

Any other (*Specify*)

-

UGC-COP Programmes

-

**2. IQAC Composition and Activities****2.1 No. of Teachers**

7+1

**2.2 No. of Administrative/Technical staff**

5

**2.3 No. of students**

3

**2.4 No. of Management representatives**

3

**2.5 No. of Alumni**

1

**2.6 No. of any other stakeholder and community representatives**

1

**2.7 No. of Employers/ Industrialists**

1

**2.8 No. of other External Experts**

1

**2.9 Total No. of members**

22

**2.10 No. of IQAC meetings held :**

3

**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**

Level Total Nos.  International  National  State  Institution

**(ii) Themes**

An Orientation on 'Teacher as a Continuous Learners'  
 An Orientation on 'How to be an Effective Teacher'  
 Seminar on Online courses to Students

**2.14 Significant Activities and contributions made by IQAC**

- \*The College was placed in 101-150 band among colleges in India.
- \*The faculty was encouraged to take up online courses offered by NPTEL/SWAYAM.
- \*Few additions were made to the existing infrastructure  
 Avila Block, Euphrasia Block etc. were renovated  
 The College Chapel was renovated.  
 The Existing heritage Museum was renovated
- \*The IQAC made efforts to motivate students to do online courses of learning.
- \*The linkages of institution with NGOs/ industry were strengthened.
- \* Self defense Classes on Karate were started.
- \* Extension activities were strengthened.
- \* There was an increase in publications of the faculty.
- \*The student participatory programmes in academics and co-curricular activities were boosted up.
- \*Web updation was initiated.
- \*New games (6 nos.) were introduced. Sports women encouraged to make landmark achievements at National and International Levels.
- \*COLLEGE FITNESS EDUCATION PROGRAMME (COFE) was introduced for UG students.
- \*Sponsored day celebrations and training programmes were conducted in the campus .
- \*Enhancement in field study /oriented student projects focusing on local issues in and around college campus.

## 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
Promotion of quality in teaching learning by updation of knowledge in subjects to Faculty	*Some of the faculty members successfully completed the online courses offered by NPTEL/SWAYAM *Students were oriented to the advantages of Online learning courses
Introduce new certificate courses focusing on women entrepreneurship	*Govt. of Kerala certified Professional Diploma in Hotel Management and Catering and Driving Classes were started.
To apply for NIRF ,MHRD	*Applied for NIRF2018 and was positioned in 101-150 band among colleges in India.
Strengthening of activities done by Clubs/Committees/Cells	*Enhancement in the extension activities of the Clubs/Committees/Cells *Programmes on Adolescent Health were conducted by departments and various student support .Emphasis was given to Yoga classes.
Infrastructure modifications to be made in academic blocks	*Renovation of Academic Blocks as Avila & Euphrasia done *Renovation of Heritage Museum was also carried out.
Ensuring quality Research	*Faculty were promoted to apply for sponsored day celebrations and training programmes *Enhancement in field study oriented student projects focusing on local issues in and around college campus.
Awareness on Eco-friendly Practices	*Ozone day celebrations, Wetland Day celebrations, Environment Day Celebrations, Energy Conservation Day Celebrations were organized. Awareness programmes on Solid Waste Management done. A Sewage Management System was also installed in the College Canteen.
Increasing visibility	*The departments and clubs updated the activities conducted in college website
Enhancement in student activities in the campus	*Fests, Fairs, Exhibitions etc were highlights of the various awareness programmes conducted by students
Gender Sensitization Programmes	“Fortress” - Self defense classes by Department of Social Work was initiated.

*\* 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

The AQAR was placed in the College Council and was approved .

## 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	7	-	-	-
UG	12	-	3	-
PG Diploma	-	-	2	1
Advanced Diploma	1	-	-	1
Diploma	1	-	-	1
Certificate	1	-	-	8
Others	-	-	-	-
<b>Total</b>	23	-	5	11

<b>Interdisciplinary</b>	-	-	-	-
<b>Innovative</b>	-	-	-	-

##### 1.2 (i) Flexibility of the Curriculum:

Choice Based Credit System (CBCS) , All the UG programmes have 2 elective subjects ,1 open course and an elective paper

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All programs
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.**

Yes, Being an affiliated college, university updates/revision is followed.

**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
53	40	11	-	-

**2.2 No. of permanent faculty with Ph.D.**

22

**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	3	1
5	-	-	2	-	-	-	-	7	-

**2.4 No. of Guest and Visiting faculty and Temporary faculty**

33

-

-

**2.5 Faculty participation in conferences and symposia:**

No. of Faculty	International level	National level	State level
Attended	4	41	3
Presented papers	4	34	
Resource Persons	1	3	4

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

Tutorship, Mentoring, Smart Class, Value addition courses, Compulsory field visit by science students, Movie screening on gender equity , Mobile Quiz, Street plays & Flash mobs by students on environmental and social issues to enhance students output, research paper presentations, value education classes.

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

213

**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**

2	2	-
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**2.10 Average percentage of attendance of students**

87
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**2.11 Course/Programme wise distribution of pass percentage :**

S.No.	Title of the Programme	Pass Percentage(%)
<b>UG COURSES</b>		
1	B.Sc. Mathematics	89
2	B.Sc. Physics	91
3	B.Sc. Chemistry	89
4	B.Sc. Botany	91
5	B.Sc. Zoology	94
6	B.Sc. Biotechnology	90
7	B.Sc. Computer Science	93
8	B.A Economics	81
9	B.A. English	89
10	B.A. History	91
11	B.Com with Computer Application	85
12	BCA	100
<b>PG COURSES</b>		
1	M.Sc Mathematics	85
2	M.Sc. Physics	100
3	M.Sc. Chemistry	90
4	M.Sc. Botany	92
5	M.A.English	95
6	M.A.Economics	100
7	M.Com	100
8	MSW	100

We have four Rank Holders who have made us proud

- **Ms.Archana R.Nair** secured the II Rank in B.Sc BioTechnology
- **Ms.Reshma R** bagged the II rank in the Bsc Computer Science Degree Exams
- **Ms.Prafeena Philendran** got the III rank in the B.Sc Computer Science Degree Examinations.
- **Ms.Manju P.** secured the IV Rank in M.A Economics Degree Examinations.

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

The IQAC took steps to improve the best practices in Teaching and Learning. Each department was asked to adopt their own methods of delivery of subjects in the departments. The departments adopted academic videos for teaching the students. The department of Zoology allows the students to use alternative softwares as Prodissector, Biolab frog etc as an alternative to animal dissections in their virtual labs. Various shock wave flashes are used by the science departments to give a vivid picture on the procedures involved in scientific techniques. Such flashes help the students to improve the understanding level of basic concepts.

## 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	6
UGC – Faculty Improvement Programme	2
HRD programmes	-
Orientation programmes	5
Faculty exchange programme	-
Staff training conducted by the university	1
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	-
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	13	6	-	5
Technical Staff	13	5	-	5

## Criterion –III

### 3. Research, Consultancy and Extension

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

- \* IQAC encouraged Faculty members to get involved in publications of research papers in journals of repute / presentations of research papers in National Seminars/Conferences/Symposia
- \* IQAC through the research forum in the College encouraged the students to participate and present work based and review research papers in Seminars conducted by other institutions.
- \* Research infrastructure in the College especially in the Science departments was extended to neighbouring schools/colleges as a consultancy services.
- \* Some of the Research projects taken up by the students were focused on local issues.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	1900030	-	-

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	9	3	2	-
Outlay in Rs. Lakhs	21,72,000	2,75,000	29000	-

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	13	7	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	3	23	-

#### 3.5 Details on Impact factor of publications:

Range 0.2- 4.7      Average 5.73      h-inde x 4      Nos. in SCOPUS 1

**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	2015-2018	DST	1900300	-
Minor Projects	2016-18	UGC	275000	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	-	-	-	-
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**

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	-	5	7	-	13
Sponsoring agencies	-	UGC,KSCSTE	Clubs, Various Departments	-	Clubs, Various Departments

**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
-	-	-	-	-	-	-

**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: 195**

University level  State level   
National level  International level

**3.22 No. of students participated in NCC events: 71**

University level  State level

3.23 No. of Awards won in NSS:

National level	4	International level	-
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University level	-	State level	-
National level	-	International level	-

3.24 No. of Awards won in NCC:

University level	-	State level	1
National level	2	International level	-

3.25 No. of Extension activities organized

University forum	-	College forum	5	
NCC	2	NSS	8	Any other 15

### COLLEGE UNION ACTIVITIES

- Principal's festal day celebrations.
- Traditional onam games were conducted.
- An Interactive session with the former governor Sri. Sankaranarayanan .
- Participation in "Cela Fiesta" held at SNGS Pattambi and Waltz Dance competition organized by St. Thomas College Thrissur.
- The Fine arts fest, "Srishti",
- Initiation of Radio club in collaboration with Ahalia Radio 90.4 FM.
- "Noel Fiesta", Christmas week celebrations.
- Launch of College radio "Awaaz"



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

#### NCC

Our cadets **secured the first prize for the Republic Day parade** at Fort Maidan. SUO Nourin Samad was **awarded chief minister's scholarship** of Rs 3500 for best NCC Cadet.

**Sgt. Anjali B K** was selected for the **Republic Day camp** held at New Delhi.

**SUO Little Flower Jini A.V.** attended TSC at Delhi and CATC at Calicut.

**Sgt. Ranjitha S and U O P. Veena** attended NIC at Punjab. Sgt. Veena won second prize in the debate competition.

**U O Christa K P and U O Greeshma K** attended CATC at Calicut.

**Sgt. Sushama Kumari S and Sgt. A vighna K.V.** attended NIC at Alappuzha.

**Yoga Day** was **celebrated** in collaboration with Government Victoria College, Palakkad.

**Social Service Day** was **observed** by cleaning the Pirayiri road and college premises.

#### NSS

**World environment day was celebrated** on 5 June 2017 by planting saplings of trees in the ground. The tree saplings were of wild fruit trees. These saplings are maintained by watering and manuring periodically. This will promote the maintenance of a good food web and birds and animals.

Various competitions were conducted in the theme '**ENTE THANAL**'. 25 students participated for the versification competition, 13 students in Poster making and 11 students in pencil drawing respectively. All the participants expressed their ideas focusing on nature.

**A mock tree programme** was conducted in the open ground in front of the college. Students from different classes presented a street play about the need for nature conservation. All students of the college watched the play and took an oath to protect nature.

**Yoga day was celebrated** and NSS volunteers participated in Yoga demonstrations at Kottamaidanam on 21 June 2017.

As part of **Swach Bharath Pakwara programme** of the Central government, around 100 NSS Volunteers cleaned the canal of Pirayiri panchayath and the campus in a one week programme from 1-15 September 2017.

**A 7 day NSS camp was conducted** at Pallipuram UP school from 26 December 2018 onwards. A series of lectures for motivating the students was given. A legal awareness class was conducted. Along with Balan Virkshamithra award winner, a garden was made and 15 trees were planted in the school ground.

**Cleaning the road sides of the Melamuri market** was done by NSS volunteers on 28<sup>th</sup> December.

NSS volunteers celebrated X mas and New year with the **Inmates of Mercy College Old**

**age home.** The volunteers cleaned their bed rooms and spent a day with them.

### **CAMPUS MINISTRY and AICUF**

**Consecration to the Sacred Heart of Jesus** and the message was given by Rev. Fr. Mathew Vazhayil, Vicar, St. Raphael's Cathedral.

**A Rosary Procession was held** in the college campus in connection with the feast of our Lady of Rosary.

Remembering the centenary of Fathima Matha, A **Fathima Matha exhibition** was conducted.

**An orientation for AICUF members** was conducted by Anugraha Paul, State secretary of AICUF.

**Christmas celebrations were conducted** by the AICUF members and competitions on CRIB, Christmas Carol, Card making were also held on that day. The Christmas message was delivered by Rev. Fr. Paul Thekkiniath CMI, Principal, Bharathamatha Higher Secondary School, Palakkad.

The **Chavara –Euphrasia week celebration** was celebrated

**Six Jesus Youth members participated in the North Centre sub region core team training.**

**Fifteen Jesus Youth members participated in the Campus meet** at Yuvashethra college.

**Jesus Youth members participated in a Lead Programme** organized by Palakkad subzone Jesus Youth.

**Mercy Day** message was given by Fr Dominic Aipenparambil.

**Retreat** for Catholic Students.

**On Carmel day** message was given by Rev. Fr. Antony Thekkanath, Asst. Vicar, St. Raphael's Cathedral, Palakkad.

As a part of **Mission day celebrations, a Food fest and a Lucky Dip were conducted** and a fund was raised for the poor and needy.

**The AICUF members raised an amount of fifteen thousand** for OKHI Disaster from the staff and students.

**This year the annual retreat for the catholic students was conducted** in Dhoni retreat centre and Senai retreat centre.

**AICUF members, Bincy and Rose Maria, attended a Fresher's Camp** held at Mala.

**The Students participated in ecumenical Christmas celebrations** held at the St. Raphael's Cathedral School.

### **NATURE CLUB**

- Conducted a **plastic free campaign and organized e-waste management activities** in the campus
- An **awareness talk on Nature and Importance of Conserving Nature** by given by Dr. Rethy Parackal

### SOCIAL SERVICE LEAGUE

- Students **distributed kits to the residents of kallepully** colony as a part of onam celebrations on 31/7/2017.
- Onam celebrations were organised at Mercy Home and Crèche on the same day.
- Children's day celebrations were held at Crèche on 14/11/2017.
- A class on "Anti-ragging" led by Adv. Mini Francis was held at Mercy College on 13/2/17.
- Students **collected Rs. 10000 for Rijul aid fund** and handed over the money to his parents on 20/12/17.
- Students distributed cakes to the residents of kallepully colony as a part of Christmas celebrations on 22/12/17.
- Christmas celebrations were organised at Mercy Home and Crèche on the same day.
- An awareness class on "Aids" led by Mrs. Jiji, Counsellor, Rajiv Gandhi Foundation was held on 17/11/18.
- Social service League **conducts stitching classes and typewriting classes** for the students every year.
- **Tuition classes for the students of lower primary classes** are organised every year by Social Service League.

### EXTENSION ACTIVITIES BY DEPARTMENTS

**\*The students of mathematics department helped in** Mathematics lessons to the children in Cherupushpalayam –an orphanage at Mepparambu.

**\*Job oriented test series I** was conducted by maths department on 27 July 2017 and 250 students of various departments participated from the college

**\*The Renovated Heritage Museum was inaugurated** by Smt. Aley. K.T, Former HOD of Political Science on 21 July 2017.

**\*Job oriented test series II** was conducted by Maths department on 11 August 2017 and 91 students selected from the series I with an additional 75 students participated in the exam.

**\*A mathematics quiz was conducted** on 8 November 2017 for higher secondary school students in memory of the founder principal Rev.Sr.Mary Chrisantha, Dept. of Mathematics.

**\*There was a Laboratory visit** by Kanikkamatha Convent English Medium Girls Higher Secondary School students and the chemistry lab was set open for them to conduct experiments to complete their project.

**\*A Three Day Sauhrutham camp** was conducted for the school children of Neighbouring villages, in collaboration with Rajagiri Out Reach as part of the department's extension activity, this year also . Sixty children, ten student volunteers

and two staff members from the Department participated in it. A one day study trip to Thrissur was also conducted.

**\*Students celebrated Christmas in Anugraha Bhavan, Chittadi, with the mentally and physically disabled** and contributed a sum to them by cutting down their study tour expenses.

**\*A seminar on “Take A Minute; Change A Life” was conducted at Mercy College, Palakkad** on 14 September 2017 for Social work students & School Counsellors of Palakkad district participated in the seminar.

**\*Mission20-20, the Student’s day was celebrated** on 13 October 2017. The Function was inaugurated by Mrs.Geetha Menon, Higher Secondary Teacher Kanikkamatha School, Palakkad. The following competitions were conducted for higher secondary students:

- **A quiz competition based on the life and works of Dr. APJ Abdul Kalam** and History of Indian Space Journey
- **An Exhibition based on the life and works of Dr. APJ Abdul Kalam** and History of Indian Space Journey

**\*Free Medical Camp and Free Liver Function Test was organised** on 9 November 2017. The programme was organised in collaboration with Paalana hospital, Palakkad. More than 100 people attended the camp.

**\*In connection with Gandhi Jayanthi, the Social Work department joined hands with Lion’s club of Palakkad Heritage City and removed plastic wastes dumped along the by-pass road and also planted saplings in the area after removing the plastic waste.**

**\*“Chethan” – a Village Adoption Programme** was undertaken.

**\*The department of Biotechnology provided consultancy service for research projects** for students from other departments and schools.

**\*A demonstration class was conducted on PCR and other laboratory equipments** to the higher secondary students of Pulianparam HSS Palakkad..

**\*The biotechnology department organized a “Blood Profile Diagnosis Programme”** for the in campus students.

## 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	23.6 acres	-	-	23.6 acres
Class rooms	58	9	Management	67
Laboratories	23	2	FIST, Management	25
Seminar Halls	2	1	-	3
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	11	10	DST FIST	21
Value of the equipment purchased during the year (Rs. in Lakhs)		51.99 Lakhs	UGC	51.99 Lakhs
Others (smart class)	-	17	UGC	17

#### 4.2 Computerization of administration and library

User orientation programmes were conducted at two levels i.e. Fresh students, and faculty level. For senior students orientation is conducted whenever new changes or new systems are adopted in the library.

Informal trainings and user guides with web address are provided to search databases. The Library staff also provides help in accessing the database.

INFLIBNET facility is available.

Audio CDs are available for visually handicapped students.

The student can also use the library IT room, where they can listen to the contents of the CD. It is equipped with CCTV, e-check in and checkout facilities. The library has a digital database, an internet access room and separate reading areas for UG and PG students.

Online Public Access Catalogue is provided to the users of the Library in a separate computer placed near the Circulation Counter.

Library processes have been automated with the Library Management Software Book Magic 5.0 software ( Meshil Logic) .

E--resources available in the Internet including Inflibnet.

Two Reprography machines

Library promotes the use of e-publications by providing usernames and passwords

for the subscribed e-journals and link to various e resources are added in the Mercy College Website.

Library IT room provides a CD workstation which facilitates the browsing of vast collection of CD-ROMS

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
<b>Text Books</b>	2385	1275470	150	235985	2535	1511455
<b>Reference Books</b>	106	151841	8	5800	114	157641
<b>e-Books</b>	3146000	5900	12	-	3146012	5900
<b>Journals</b>	54	82800	4	7800	58	90600
<b>e-Journals</b>	10157	5900	-	5900	10157	5900
<b>Digital Database</b>	5	5900	-	5900	5	5900
<b>CD &amp; Video</b>	200	6350	8	-	208	5900
<b>Others (specify)</b>	73	47000	3	8000	76	55000

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
<b>Existing</b>	125	2	Wifi	1	0	2	11	-
<b>Added</b>	27	2	1	1	1	2	2	-
<b>Total</b>	152	4	-	2	1	4	13	-

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

Nil
-----

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

i) ICT	211345
ii) Campus Infrastructure and facilities	343291
iii) Equipments	30358
iv) Others	58385

## Criterion – V

### 5. Student Support and Progression

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

- \*The common display board and intercom facility in the portico and the common announcement system regularly updates the students of the day-to-day functioning of the Institution
- \* IQAC conducted recruitment of Communicative English Trainers in association with ASAP.
- \*\*Promotes students to take up new modes of learning as Online learning
- \*.IQAC co-ordinates with the coordinators of various cells and committees and arranges several programmes such as orientation for first year students and their parents
- \*IQAC suggestions in Staff council meetings enables Tutor to elect representatives, and class tutors play a significant role in briefing students about student support services available in the campus.
- \* Monitor WWS, SSP and ASAP
- \*Motivates the students to join various clubs/cells/committees and get involved in extension activities.

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

- \*Parent teachers meet is conducted every year to report the parents of their wards progress
- \*Alumnae meet is conducted every year.
- \*Tutors maintain contact of their wards and document regularly the students progress
- \*Group Whats app and Group mail of outgoing students.
- \*Meeting and Discussion with retired staff to update the progress of our alumnae
- \*Alumnae corner in the college website
- \*Social networks

#### 5.3 (a) Total Number of

UG	PG	Ph. D.	Others
1771	227	15	-

students

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

9

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

-



No	%
-	-

**Men**

No	%
2013	100

**Women**

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
870	245	73	628	-	1816	821	238	85	750	-	1998

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

- Dept. of English initiated NET coaching classes for the PG students.

No. of students beneficiaries 20

#### 5.5 No. of students qualified in these examinations

NET	6	SET/SLET	17	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	9	UPSC	3	Others	-

#### 5.6 Details of student counselling and career guidance

**An Awareness talk** on “ Career Options after Post Graduation” was given by Fr. Sanil Jose, Principal, St.Raphael’s Cathedral School Palakkad.

**A session on “Employment Exchange , Employability Centre: Registration Procedure and Job Drive”** was given by District Employment Office.

**Registration to Employability Centre Palakkad was done.**

**A session on “Gateway to Central Services”** was given by Mr. Abhijith T.K.,Speed Maths Trainer(NIT Calicut-Gold medalist) and Mr. Brijin Raj Panickker, Nationally Acclaimed English Trainer, Enlight Academy, Kozhikode

**Various computer courses were started** for the women of the neighbouring locality and college students

**Off Campus Recruitment of WIPRO Technologies (WIIMS programme) was organized**

**Recruitment to Goan Institute International Consociation of Education Pvt.Ltd. Cochin**

**A session on “Truth that MBA Institutes do not tell”** was handled by Mr.Sridhar Babu, AGM- Career Development Center, Coimbatore.

**A Recruitment drive by Wright International Aviation Management, Kochi**

**ATEES Infomedia Pvt. Ltd, Thrissur conducted an online aptitude exam**

**A motivational talk on “Women and Career”** was handled by Mr.Bristo Mathew (YRG care).

**The Recruitment details are displayed below:**

**RECRUITMENTS 2017-2018**

<b>ORGANISATION</b>	<b>VENUE</b>	<b>TOTAL STUDENTS RECRUITED</b>
STARS (Sanjoe Training Academy for Resourceful Students)	Pastoral Center ,Chakkanthara Palakkad	8
WIPRO Technologies	Mercy College, Palakkad	4
Eternal College of Aviation Studies	Lead College of Management ,Dhoni, Palakkad	4
Life Cell International	Lead College of Management ,Dhoni, Palakkad	4
Turbo Chemicals	Lead College of Management ,Dhoni, Palakkad	7
SBI CAPS	Lead College of Management ,Dhoni, Palakkad	1
Brainwave	Lead College of Management ,Dhoni, Palakkad	5
Hedge Equities	Lead College of Management ,Dhoni, Palakkad	6
Baby shelid ,Palakkad	Lead College of Management ,Dhoni, Palakkad	1
Leotech Wave	Lead College of Management ,Dhoni, Palakkad	1
Goan Institute International Consociation of Education Pvt.Ltd. Cochin	Mercy College, Palakkad	31
HDFC Bank Palakkad	Govt. Polytechnic Kootupatha Palakkad	2
TechMahindra BPS Chennai	Govt. Polytechnic Kootupatha Palakkad	3
Atees Infomedia Thrissur	Govt. Polytechnic Kootupatha Palakkad	3
Tata Consultancy Services (TCS)	CIT, Coimbatore	2
Wright International Aviation Management, Kochi	Mercy College, Palakkad	35

No. of students benefitted

413

### 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
2	130	54	77

### 5.8 Details of gender sensitization programmes

#### SOCIAL SERVICE LEAGUE

- A class on “**Anti-ragging**” led by Adv. Mini Francis was held at Mercy College on 13/2/17.
- An awareness class on “**Aids**” led by Mrs. Jiji, Counsellor, Rajiv Gandhi Foundation was held on 17/11/18.

#### WOMEN DEVELOPMENT CELL

- An awareness talk on ‘**Management of stress**’ by Mrs. Mercy Thomas, Counsellor of Family Counseling Centre, Mercy College was organized.
- A sensitization talk on ‘**Justice for Women and Domestic Violence**’ was delivered by Mrs. Meera Vijayan, GBVM Coordinator, District Hospital, Palakkad .
- A motivational cum sensitizational talk on ‘**Women in Society**’ was delivered by the famous writer and social activist Smt. Beena Govind, Sub Editor, Mathrubhumi in connection with the 150<sup>th</sup> Birth Anniversary Celebrations of Sr. Nivedita, in the programme ‘Samarpanam’

### 5.9 Students Activities

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

State/ University level

63/34

National level

23

International level

-

#### No. of students participated in cultural events : 114

State/ University level

54

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

**Major activities during the Year:** Organised University Inter Zone Softball and Kho- Kho Championship. Kerala State Junior Tug of War Championship for boys and girls was held. Basketball court was renovated. Constructed a new bathtub for the sports students.

**New game introduced :** Sepak Takraw, Baseball and Tug of War

Medals in National Level	
Sivaranjini.S	Gold medal in Tug of War Senior National Championship
Rinta Cheriyan and Akshaya.N	First place in South Zone and Third place in Senior National softball Championship
Nithya.A	First place in the South Zone and Second place in the Softball Federation Cup
Sreeja.P.S	Second place in the Softball Federation Cup National
Sreya.S and Rehana.R	Second place in the Tennis Volley Ball Senior National
Sruthy Sudevan	Second place in the Senior National and Third place in the South Zone National Championship
Adithya.S	Third place in the Netball South Zone National Championship
Nisha.G	Second place in the 5 km walk in the South Zone Athletic Meet

Medals in InterVarsity Level	
Thara.M.D	Bronze medal in 10,000m race in the All India Inter Varsity Championship
Aiswarya.P ,Raveena.R, Kalaivani.K , Varsha.S and Anju.P	Second place in the South Zone, Inter Zone and Inter Varsity Kho Kho Championship

## 5.10 Scholarships and Financial Support

	Number of students	Amount
<b>Financial support from institution</b>	4	5000
<b>Financial support from government</b>	183	1669500
<b>Financial support from other sources</b>	-	-
<b>Number of students who received International/ National recognitions</b>	-	-

## 5.11 Student organised / initiatives

Fairs	: State/ University level	<input type="text" value="5"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>
Exhibition:	State/ University level	<input type="text" value="4"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

### Exhibitions:

- **An Exhibition based on the life and works of Dr. APJ Abdul Kalam** and History of Indian Space Journey
- **A poster Exhibition** on the topic "*Conservation of Wetland*" was conducted.
- **Students performed flash mob** in correlation with **World Environment Day**
- Remembering the centenary of FathimaMatha, **FathimaMatha exhibition** was conducted.
- **"Moon Expedition Day" was observed** on 28 July 2017 by organizing a flash mob and an Exhibition.

### Fairs :

- A com fest "**Fiesta Connmigo**" was organized on 28 July 2017.
- "**TrailBlazer 2K17**" a technical festival was organized on 15 December 2017.
- Students conducted a **food fest** in connection with **International Food Day**.
- As a part of **Mission day celebrations**, a **Food fest** was conducted and a fund was raised for the poor and needy.

5.12 No. of social initiatives undertaken by the students

## 5.13 Major grievances of students (if any) redressed:

The major complaints that have been addressed by the Grievance Redressal Cell: a. Students requested for issue of books during vacation but the request was declined as stock clearance is done during this period. b. Students requested for permission to carry a notebook to library for writing notes during reference works, the request was favorably considered provided they should carry ID card with them c. Inadequacy of enough drinking water in campus was reported, which was redressed by installing water tanks d. Students requested for use of

mobile phones in campus, the request was declined as mobiles are strictly prohibited in college campus as per University rules.

## Criterion – VI

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

#### **6.1 State the Vision and Mission of the institution**

##### **Vision**

Academic excellence, development of skills and character formation based on love of God and service of man as modeled in Jesus Christ. The College also aims at training women for the service of God and humanity.

##### **Mission**

- To become a center par excellence.
- To provide value- based education.
- To promote quality education aimed at global competence.
- To ensure an integrated development of individuals.
- To empower women through education.

#### **6.2 Does the Institution has a management Information System**

The college council have senior faculty members as participants who plan, implement and evaluate various academic activities of the College. Council meetings are held every month and staff meetings once in a month. Such meetings enable the Management to discuss, suggest and interact with the faculty fruitfully.

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

##### **6.3.1 Curriculum Development**

The college being affiliated, curriculum development is done by University. Many teachers are active members of Board of studies and curriculum development committees. During this period 3 faculty were members of board of studies and were also involved in curriculum restructuring

##### **6.3.2 Teaching and Learning**

The Management gives top priority for the appointment of competent and meritorious candidates as faculty. Orientation programmes are provided to the faculty for their professional development. An ambience for learning is created in the campus by constant upgradation of learning resources to meet the academic requirements. The library functions as a major learning support service and is continuously updated. The Library Committee organizes several contact classes for the students to develop a reading culture. To ensure that academic excellence across all categories of students: tutorial, mentoring,

advanced learners catering to slow learners, peer teaching, bridge courses, remedial courses, etc practiced. The feedback of the students and suggestions of the stakeholders are given serious considerations. Value education and extension programmes are made part of the curriculum.

### 6.3.3 Examination and Evaluation

In a semester two internal exams are conducted by college and the internal grades are published. Evaluation done via assignments, projects, seminars are considered for Continuous internal assessment. End semester examinations are conducted by University.

### 6.3.4 Research and Development

The college takes all efforts to inculcate research culture among staff and students. The activities of the research forum during the current year includes

- \* Inauguration of the Research Forum Activities 2017-18 and Release of the national journals “Scientia-vol.12” & “jiggyAsA vol.12 “ was done .

- \*A talk on “Art of scientific writing “was delivered by Dr.M.Chandrasekaran , Emeritus Professor, Department of Biotechnology, Cochin university of Science and Technology on 29 January 2018.

- \*National workshop on Research Methodology and Scientific writing was organised.

- \*A Talk on SPSS by Dr.Biju.K , CUTN , Tiruvarur was organised.

- \*Research forum paper presentation competition “*Stimuli-2018*” for Arts and Science stream students was coordinated.

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

User orientation programmes are conducted at two levels i.e. Fresh students, and faculty level. For senior students orientation is conducted whenever new changes or new systems are adopted in the library.

Informal trainings and user guides with web address are provided to search databases.

The Library staff also provides help in accessing the database.

INFLIBNET facility is available.

Audio CDs are available for visually handicapped students.

The student can also use the library IT room, where they can listen to the contents of the CD.

It is equipped with CCTV, e-check in and checkout facilities. The library has a digital database, an inter access room and separate reading areas for UG and PG students.

Online Public Access Catalogue is provided to the users of the Library in a separate computer placed near the Circulation Counter.

Library processes have been automated with the Library Management Software Book Magic 5.0 software



Meshil Logic) .

E--resources available in the Internet .Two Reprography machines

Library promotes the use of e-publications by providing usernames and passwords for the subscribed e-journals and link to various e resources are added in the Mercy College Website.

Library IT room provides a CD workstation which facilitates the browsing of vast collection of CD-ROMS

### **6.3.6 Human Resource Management**

All curricular and co-curricular activities utilize manpower optimally. The staff is recruited as per the Kerala Government service norms. There are 53 teachers under the Government pay roll, 33 guest faculty members to cater to the self-financing courses.

### **6.3.7 Faculty and Staff recruitment**

Appointments are made according to the rules of the Collegiate Education, Kerala Government. The vacancies that arise in the general merit quota, as well as community merit quota are advertised separately in leading dailies, sufficiently in advance. The interview panel comprises a subject expert, a Government nominee, the manager and a representative of the management. The interview is transparent enough to facilitate selection of the most competent candidate, and prevent vested interests.

### **6.3.8 Industry Interaction / Collaboration**

The major industrial interactions include interactions with IRTC, Mundur, Jubilee Mission Hospital , Kerala State Health Department etc. Visits and research interactions with various industries and research institutions are carried out on a regular basis by students. The departments organise Seminars, conferences and various programmes in collaboration with such agencies. Faculty members also collaborate with such agencies in their research and consultancy work. Various Departments have both formal and informal linkages and collaborations with other institutes of higher learning and these are utilized for the fruitful completion of curriculum..

### **6.3.9 Admission of Students**

The process of admission is strictly in accordance with the University and State Government norms. The eligibility criteria, dates for distribution and collection of application forms, publication of rank list that includes confirmed list and waiting list, admission notification and date for the completion of admission process, are all decided by the University. Currently single window admission system is used by Calicut University

The Admission Committee in the College coordinates the entire process. The Committee comprises the Principal, Vice Principal, Office Superintendent, Coordinator, Joint Coordinator and ten staff members. On the day of the admission, students whose admission has been confirmed meet with the Principal and tutor for a personal interview. All the necessary documents and mark list are verified and the candidate is admitted after payment of fees. They are required to present a detailed resume to the tutor. An orientation programme is conducted for the students and their parents.

#### 6.4 Welfare schemes for

Teaching	Hostel Facility for Staff, Creche, Canteen, Store, Salary advance to Guest Faculty, onam and Christmas allowances to guest faculty, Wards of staff are given admission to courses of their choice in the college.
Non teaching	Welfare Schemes for marriage, House Construction , Medical aid, Creche, Canteen, Store,
Students	Institutional Scholarships, Freeships, Fund to deserving students for cultural activities, Distribution of Sewing Machines

#### 6.5 Total corpus fund generated

Rs.78945785

#### 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	CAs	Yes	HODs
Administrative	Yes	CAs	Yes	

All financial aids both central govt. funded and state govt. funded are audited periodically by AGs and DD office

#### 6.8 Does the University/ Autonomous College declares 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**

The Alumnae Association of the College has made remarkable contribution to the Institution through various activities .

The general body meeting of Mercy Alumnae Association was held and the executive members were also elected. The Alumnae Association held a reception for the outgoing students to formally welcome them to its fold. The Association conducts training classes in Home Science Skills such as tailoring, embroidery and painting for the women of the neighbouring locality and to the students of the college at a time convenient for them and at reasonable rates. The Association continues to provide ISD/STD, Fax and Instant Coffee facilities in the campus. The Association in collaboration with the Department of English and Maths conducted cooking classes for the students. The members of the Alumnae Association celebrated Onam and Christmas.

Financial help was given to the poor students of the college to participate in A-Zone competitions. Financial help was also extended to poor students for kidney failure and cancer treatment.

### **6.12 Activities and support from the Parent – Teacher Association**

The Parent Teachers Association functions as the backbone for the smooth functioning of the College. PTA is led by a 20 member executive committee headed by the PTA president Mr.Sreevalsan P.M. The last PTA general body meeting was held on 14 December 2017 and was attended by 620 members. In the current year

- PTA contributed an amount of 20 lakhs towards the construction of the new St. Euphrasia Block.
- Financial assistance for the construction of a store room and toilets was provided. A double door freezer and a sewage management system was installed in the canteen.
- The PTA has taken up the responsibility of insuring each and every student in the campus with a life insurance policy along with accident coverage. Life of the earning parents of each student is also insured under this scheme.

Other general activities include:

- Financial support in the form of salary for the non teaching temporary staff.
- Sponsoring of research journal.
- Financial support to career guidance cell.
- Providing university registration fees/ affiliation fees for new courses and unaided courses.
- Financial support for setting up a research centre for the Department of Physics.
- Acknowledges with thanks the services rendered by the retiring staff.
- Financial support to the Physical education department.
- Recognition of the achievements of the university rank holders, National and University level winners in sports, A zone and inter zone winners in cultural activities by awarding them with cash prizes.

### **6.13 Development programmes for support staff**

Regular training programmes are organized for the entire faculty twice a year. The non teaching staff is encouraged to attend various orientation programme. The management also provides financial support for their welfare. The College provides financial support for the conduct of general programmes and activities of various club/ cells/ committees.

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

- The College takes care to maintain a green campus. There are well-maintained gardens such as Herbal garden, medicinal garden and two vegetable gardens within the campus. Apart from this, there are coconut groves and banana plantations, seasonal fruit bearing trees etc. within the College premises. Planting of saplings in the campus.
- College office makes use of used papers for the office copy of the College documents
- Rain water harvesting unit is available in the campus
- Vermi composting of kitchen and garden wastes. Solid waste management through windrow composting.
- Use of LED lights to reduce carbon dioxide emissions.
- The Clementia specimen park also aims to provide a refuge to rare, endangered plant species. A Nakshatravanam has been established inside the specimen park with twenty seven medicinal plants.
- A Plastic free campus is encouraged by the Institution.
- Department deals with various environmental issues and its Management.
- Sensitization talks on e-waste management, Plastics Management are arranged in the campus as a part of curriculum.
- Leisure Tower and Garden benches in the campus
- Sensitization talks on e-waste management are arranged in the campus.
- A Sewage Management System was also installed in the College Canteen

## 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.**

- \*The College won “The Pride of the Catholic Church” award for being the best institution in imparting value based education at a commendable level.
- \*The College secured the 48<sup>th</sup> Rank in the NIRF Ranking in recognition of its achievements.
- \*The College bagged the Rolling Trophy as the best Institution in the Armed Forces Flag Day.
- \*Introduction of Govt. Of Kerala Certified Professional Diploma in Hotel Management and Catering Course for SC students
- \*Driving Classes , Karate classes for the students of the college.
- \*Six new games have been introduced in Sports.
- \*Renovation of academic blocks

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

- \* Applied for NIRF2018 and was positioned in 101-150 band among colleges in India. Some of the faculty members successfully completed the online courses offered by NPTEL/SWAYAM
- \*Students were oriented to the advantages of Online learning courses
- \*Govt. of Kerala certified Professional Diploma in Hotel Management and Catering and Driving Classes were started.
- \*Enhancement in the extension activities of the Clubs/Committees/Cells
- \*Programmes on Adolescent Health were conducted by departments and various student support .Emphasis was given to Yoga classes.
- \*Renovation of Academic Blocks as Avila & Euphrasia done
- \*Renovation of Heritage Museum was also carried out.
- \*Enhancement in sponsored day celebrations and training programmes
- \*Enhancement in field study oriented student projects focusing on local issues in and around college campus.
- \*Ozone day celebrations, Wetland Day celebrations, Environment Day Celebrations, Energy Conservation Day Celebrations were organized. Awareness programmes on Solid Waste Management done.
- \*A Sewage Management System was also installed in the College Canteen.
- \*The departments and clubs updated the activities conducted in college website
- \*Fests, Fairs, Exhibitions etc were highlights of the various awareness programmes conducted by students
- \*“Fortress” - Self defense classes on Karate by Department of Social Work was initiated.
- \*COLLEGE FITNESS EDUCATION PROGRAMME (COFE) was introduced for UG students.

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

1. Service-learning through Blood Donation: A sign of solidarity, love & concern
2. Learning through Research

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

**7.4 Contribution to environmental awareness / protection**

**A One day National seminar** on ‘Wetlands for Disaster Risk Reduction’ was inaugurated by Dr. Udayan P. S. Asst. Professor, Dept of Botany, Sree Krishna College, Guruvayoor and he spoke on Wetland Plants and their conservation.

**A poster presentation and photography competition** on the Topic *Conservation of Wetland* was conducted.

**Students performed flash mob** in correlation with **World Environment Day on 5 June 2017**.

**Fruits Tree Saplings were planted** in the Department Garden in connection with **World Environment Day** on 5 June 2017.

On **Karshakadinam – Chingam 1**, the students staged a Tablaeu on Farming and its importance.

**‘Onathinu Oru Muram Pachakkari’** was conducted by the Dept of Botany with the distribution of vegetable seed packets to all the students and staff of our College on 27 July 2017. Principal Dr. Sr Lilly P. V. inaugurated the function and delivered a valuable message on vegetable gardening on this day and distributed the seeds.

The Kerala State Council sponsored **National Science day was celebrated** at Mercy college Campus on 22 January 2018. A talk on **“Nano Science and Technology”** was delivered by Mr. Nirmal Ghosh O.S. ,Senior Research Scientist, Advanced Research Laboratory, AYUSH, GHMCT, Govt. of Kerala,Thiruvananthapuram.

The Department of Chemistry, Mercy College, Palakkad in collaboration with the Kerala State Council for Science, Technology, and Environment-KSCSTE undertook various programmes **Environmental Day**. A week-long environment Day observance at our campus included the following events: **Planting of trees, Popular Lectures, Various competitions for students including essay writing, elocution, poster making, painting and quiz, Cultural programmes, Special Programme- short film presentation.**

The Dept. of Chemistry, Mercy College, Palakkad undertook various programmes **on Ozone day** for the preservation of the Ozone layer. A One day programme was arranged in the college campus. Dr.Jain J. Therattil, Assistant Professor, Department of Zoology **St.Aloysious college, Thrissur delivered a talk on “Biodiversity and environmental pollution”.**

A Sewage Management System was also installed in the College Canteen.

**7.5 Whether environmental audit was conducted?**

Yes

☐

No

☒

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

<b>Strength</b>	<b>Weakness</b>	<b>Opportunities</b>	<b>Challenge</b>
<ul style="list-style-type: none"> <li>*The only aided women's college in Palakkad</li> <li>*Research ambience enhanced by frequent Seminars, Workshops, interaction with experts, projects, publications and consultancies</li> <li>*Encouragement towards sports and games</li> <li>*Many of the College activities as Skill Development Programmes, Gender Sensitization Programmes etc focus towards Women Empowerment</li> <li>*Learn with Nature program comprising Nature and Biodiversity clubs for eco-friendly practices</li> <li>*Active Alumnae Association, and highly supportive PTA</li> <li>*An on-campus, govt. recognized, registered SSL for Students, Staff and Community</li> <li>*DST/FIST recognized Departments</li> <li>*Healthy Teacher – Student relationship</li> </ul>	<ul style="list-style-type: none"> <li>*Lack of adequate aided Post graduate programmes and Research Centres.</li> <li>*Lack of consultancy services</li> <li>*Lack of job oriented vocational courses</li> <li>*Inadequate Collaborative Research, MoUs and linkages</li> <li>*Less Academic flexibility</li> <li>*Inadequate entrepreneur venture by students</li> </ul>	<ul style="list-style-type: none"> <li>*Introducing aided PG course.</li> <li>*Offering short term career orientation courses and add on courses.</li> <li>*Introduction of interdisciplinary programs</li> <li>*Consultancy to be developed into more income generating source</li> <li>*Set up more research centres by elevating departments with PG programs</li> </ul>	<ul style="list-style-type: none"> <li>*Mobilizing fund for research from International Agencies &amp; Organizations.</li> <li>*Government/university regulations</li> <li>*Paucity of funds for infrastructural and developmental requirements</li> <li>*Delay in the appointment of regular faculty leading to larger number of adhoc/guest faculty</li> <li>*Availing students from other states and countries for enhanced diversity</li> </ul>

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

- Apply for NIRF
- Separate sites for research journals published by college
- Students and faculty to take up online NPTEL courses
- Feedback of students, alumni to be made online
- Initiate online learning management system by training faculty on MOODLE
- Test papers (any one) to be made as MCQ's to initiate online evaluation
- Automation of office by TCS of Meshilologic
- Green audit to be made formal.
- Strengthen Social Outreach activities of the institution

Name DR. R. GIRISA



Signature of the Coordinator, IQAC

Name DR. SR. LILLY P.V.



Signature of the Chairperson, IQAC



PRINCIPAL  
MERCY COLLEGE  
Palakkad - 678 006



**ACADEMIC CALENDAR 2017-18**  
**June 2017**

Date	Day		Particulars
1.	Thurs		College Reopens after summer Vacation
2.	Fri		Holy Mass
3.	Sat		
4.	Sun	<b>H</b>	
5.	Mon		
6.	Tue		
7.	Wed		
8.	Thurs		
9.	Fri		
10.	Sat		
11.	Sun	<b>H</b>	
12.	Mon		Economics Association Inauguration and talk on GST
13.	Tue		
14.	Wed		World day against Child Labour – Short Film Evaluation – MSW Dept.
15.	Thurs		
16.	Fri		Staff Council Meeting Inauguration of History Association – Dept of History
17.	Sat		
18.	Sun	<b>H</b>	
19.	Mon		Seminar by Dept. of Maths Workshop on SPSS – Dept. of Social Work
20.	Tue		Career Guidance Class – CG Cell
21.	Wed		World Yoga Day – NSS Volunteers participation NCC Cadets arranged Yoga Day Programme World Music Day – Samanvyam Don Bosco Talk of Save Earth Save Mother – Dept. of Chemistry
22.	Thurs		Jesus Youth Prayer Meeting at Swargam; Class on Cyber Crime
23.	Fri		
24.	Sat		
25.	Sun	<b>H</b>	Id ul Fitar
26.	Mon		
27.	Tue		
28.	Wed		Staff Council Meeting
29.	Thurs		
30.	Fri		Staff Council Meeting National Statistics Day Celebrations – Dept. of Maths

**No. of Working days: 25**

**No. of teaching Days:**

### July 2017

Date	Day		Particulars
1.	Sat		
2.	Sun	H	
3.	Mon	H	St. Thomas Day
4.	Tue		
5.	Wed		II DC I Internal exam Workshop on Plant Systematics and Magazine release 'Chlorophyl' – Dept of Botany Orientation for 1 <sup>st</sup> year students and parents
6.	Thurs		1 <sup>st</sup> DC students – Welcome and Prayer Session
7.	Fri		Holy Mass
8.	Sat	H	
9.	Sun	H	
10.	Mon		
11.	Tue		World Population Day – Mobile Quiz - Dept. of Economics A Campaign on How to control population – Dept. of MSW
12.	Wed		Class on GST – Dept. of Commerce Film Screening – Dept. of English
13.	Thurs		Film Screening – Dept. of English
14.	Fri		Carmel Day Celebrations
15.	Sat		Orientation for Teaching Staff
16.	Sun	H	Feast of Our Lady of Mount Carmel
17.	Mon		Class wise Election, Moral Instruction
18.	Tue		
19.	Wed		
20.	Thurs		
21.	Fri		Seminar on Archeology, Inauguration of Heritage Museum – Dept. of History
22.	Sat		
23.	Sun	H	Karkida Vavu
24.	Mon		World Youth Skill Day – ASAP Physics Association Inauguration
25.	Tues		Fresher's Day – Dept. of Economics Suchitwa Mission Campaign – NSS
26.	Wed		
27.	Thurs		Onathinu Oru Muram Pachakari – Dept. of Botany
28.	Fri		CCEK Orientation COMMIGO FIESTA – Food Fest – Dept. of Commerce
29.	Sat		
30.	Sun	H	
31.	Mon		

**No. of Working days: 25**

**No. of teaching Days: 21**

### August 2017

Date	Day		Particulars
1.	Tue	H	
2.	Wed		Jesus Youth Welcoming Flash Mob
3.	Thurs		Career Guidance Programme – CG Cell
4.	Fri		Holy Mass
5.	Sat		
6.	Sun	H	
7.	Mon		College Election – Meet the candidates
8.	Tue		
9.	Wed		Consecration of Sacred Heart of Jesus ; Defense Class – Dept. of MSW Association Inauguration KEIZRA – 17 – Dept. of Biotechnology, Self
10.	Thurs		College Union Election, Workshop on Electronics Equipments – Dept. of Physics, Talk on Civil Service Examination – Dept. of Economics
11.	Fri		Ahalya Radio Station Swara Tharangam , Madhuram Malayalam – Dept. of Economics, Talk on Stress Management – Dept. of Chemistry
12.	Sat	H	
13.	Sun	H	
14.	Mon		Independence Day Celebrations
15.	Tue	H	Independence Day
16.	Wed		
17.	Thurs		Health Awareness Campaign – Dept. of Zoology Seminar on Entrepreneurship – Dept of Commerce
18.	Fri		A job oriented Class – Dept. of Comp. Science Awareness class on usage of Mobile Phones
19.	Sat		
20.	Sun	H	
21.	Mon		Quiz Competition –Dept. of Physics
22.	Tues		AICUF Orientation
23.	Wed		Fresher's Day- Dept of Physics ; Festal Greetings to Principal
24.	Thurs		SSL Sub Committee Meeting, Meeting at Calicut University on Long Term Setting Academic Plan – Principal attended
25.	Fri		Seminar by Dept. of Maths
26.	Sat		Managers and Principal's Meeting at Ernakulam
27.	Sun	H	
28.	Mon		
29.	Tues		Feast of St. Euphrasia, Folklore Workshop – Dept. of History
30.	Wed		Fresher's Day – Dept. of History
31.	Thu		Onam Celebrations of Staff and Students, College closes for Onam Vacation

**No. of Working days: 26**

**No. of teaching Days: 23**

### September 2017

Date	Day		Particulars
1.	Fri	H	Bakrid
2.	Sat	H	
3.	Sun	H	Onam
4.	Mon	H	Tiruvonam
5.	Tue	H	3 <sup>rd</sup> Onam
6.	Wed	H	4 <sup>th</sup> Onam
7.	Thurs		
8.	Fri		Holy Mass
9.	Sat	H	
10.	Sun	H	
11.	Mon		
12.	Tue	H	Sri Krishna Jayanthi
13.	Wed		Staff Council Meeting Campus Recruitment by WIPRO
14.	Thurs		World Suicide Prevention Day Observance – MSW Dept.
15.	Fri		Class on Stock Exchange – Dept. of Commerce A Debate on Indian Democracy: Challenges – Dept. of History
16.	Sat		
17.	Sun	H	
18.	Mon		
19.	Tues		
20.	Wed		
21.	Thurs	H	Sree Narayana Guru Samadhi , Ozone Day Observation – Dept. of Chemistry Awareness Programme on Adolescent Health in Girls – Dept. of Zoology
22.	Fri		Mercy Day Celebrations
23.	Sat		
24.	Sun	H	Feast of Mother Mercy
25.	Mon		
26.	Tues		Career Guidance Class – CG Cell
27.	Wed		MA English Viva-Voce Registration to District Employability Centre – CG Cell
28.	Thurs		Relevance of SEED Club – Awareness Programme Awareness Programme on Rabies Control – Dept. of Zoology
29.	Fri	H	Muharram, Mahanavami
30.	Sat	H	Vijayadasami

**No. of Working days: 25**

**No. of teaching Days: 18**

### October 2017

Date	Day		Particulars
1.	Sun	H	Feast of Little Flower
2.	Mon	H	Gandhi Jayanthi
3.	Tue		Staff Council Meeting Gandhi Jayanthi Celebrations
4.	Wed		Recruitment by Goan Institute, Ernakulam – CG Cell
5.	Thurs		World Life Week Celebrations – Nature Club
6.	Fri		Holy Mass
7.	Sat	H	
8.	Sun	H	
9.	Mon		Sister Niveditha 150 <sup>th</sup> Birth Anniversary Celebrations
10.	Tue		
11.	Wed		College Union Inauguration
12.	Thurs		I Internal exam for IIIDC Students begins Association Inauguration and World Blind Day Celebrations – MSW Dept.
13.	Fri		Quiz Competitions and Exhibition – BCA Dept. A Talk organized by Dept. of Chemistry
14.	Sat		KCYM Diocese Sports Meet
15.	Sun	H	Feast of Teresa of Avila
16.	Mon		I Internal exam for I and III Semester students
17.	Tues		
18.	Wed	H	Deepavali
19.	Thurs		Speak for India 2019 –Block Level Debate competition
20.	Fri		Prize Distribution on Purna Suvarna Jubilee Sahithyam Competition
21.	Sat		
22.	Sun	H	
23.	Mon		Inauguration of Women Development Cell and Legal Awareness class
24.	Tues		
25.	Wed		
26.	Thur		Legal Awareness Class on Ragging in Campus
27.	Fri		Staff Council Meeting One day workshop on Electronic Equipments – Dept. of Physics Kala Jatha of Calicut University Union Council in the Campus
28.	Sat		
29.	Sun	H	
30.	Mon		Literary competitions of fine arts
31.	Tue		Workshop on LED Lamp Making – Dept. of Physics

**No. of Working days: 25**

**No. of teaching Days: 22**

### November 2017

<b>Date</b>	<b>Day</b>		<b>Particulars</b>
1.	Wed		Kerala Piravi Celebrations – Dept. of Eco & MSW Essay Writing Competition by Southern Railway Division
2.	Thurs		
3.	Fri		Holy Mass
4.	Sat		Orientation Programme by Social Welfare Board
5.	Sun	<b>H</b>	
6.	Mon		
7.	Tue		Staff Tour
8.	Wed		Inter School Mathematics Quiz – Dept. of Maths
9.	Thurs		Free Medical Camp – Dept. of Economics
10.	Fri		Inter Collegiate Paper Presentation Competition for PG Students – Dept of Economics Meeting of Research Forum Members
11.	Sat	<b>H</b>	
12.	Sun	<b>H</b>	
13.	Mon		
14.	Tues		Children's Day
15.	Wed		
16.	Thurs		
17.	Fri		Programme for PG Catholic Students
18.	Sat		
19.	Sun	<b>H</b>	
20.	Mon		
21.	Tues		
22.	Wed		
23.	Thur		Guidelines on Retreat for PG and UG Catholic Students Blood Donation Camp – Dept. of Zoology
24.	Fri		Retreat for Catholic Students
25.	Sat		Retreat for Catholic Students
26.	Sun	<b>H</b>	Retreat for Catholic Students
27.	Mon		Retreat for Catholic Students
28.	Tues		Red Cycle Awareness Programme – Dept. of Zoology Career Guidance Class – Dept. of Zoology
29.	Wed		Career Guidance Class – Dept. of Zoology
30.	Thurs		Career Guidance Class – Dept. of Zoology

**No. of Working days:25**

**No. of teaching Days: 22**

### December 2017

Date	Day		Particulars
1.	Fri		Holy Mass
2.	Sat	H	Nabi Dinam
3.	Sun	H	
4.	Mon		Calicut University Athletic Championship, Talk on Kerala Development Experience – Dept.of Economics
5.	Tue		
6.	Wed		PTA Executive Meeting
7.	Thurs		Class on Street Play – Dept of MSW
8.	Fri		Staff Council Meeting
9.	Sat	H	
10.	Sun	H	
11.	Mon		
12.	Tues		
13.	Wed		Energy Conservation Day Celebrations – Dept. of Physics
14.	Thurs		PTA General Body Meeting
15.	Fri		Seminar by BCA Dept., Book Review Competition – Dept. of English
16.	Sat		
17.	Sun	H	
18.	Mon		
19.	Tues		How to prepare for SSC Examinations - Dept of English
20.	Wed		
21.	Thur		Sub Committee Meeting of SSL , 13 Hrs Adoration Programme
22.	Fri		Christmas Celebrations – Staff and students
23.	Sat		
24.	Sun	H	Christmas
25.	Mon		
26.	Tues		NSS seven day Camp
27.	Wed		
28.	Thurs		
29.	Fri		
30.	Sat		
31.	Sun	H	

**No. of Working days: 25**

**No. of teaching Days: 21**

## January 2018

Date	Day		Particulars
1.	Mon		New Year
2.	Tue		
3.	Wed		Feast of St. Chavaras Kuriakose Alias; Chavara Darshan Classes
4.	Thurs		
5.	Fri		Holy Mass
6.	Sat		
7.	Sun	<b>H</b>	
8.	Mon		
9.	Tues		
10.	Wed		Career Guidance Activity
11.	Thurs		Language Association Programme
12.	Fri		Value Education Exam – 3 <sup>rd</sup> DC
13.	Sat	<b>H</b>	
14.	Sun	<b>H</b>	
15.	Mon		
16.	Tues		Staff Council Meeting
17.	Wed		Mathematics Day Awareness class on AIDS Screening of 'Ottal' – Movie
18.	Thur		Fine Arts Day
19.	Fri		Calicut University Inter Collegiate Soft Ball Championship
20.	Sat		Calicut University Inter Collegiate Soft Ball Championship
21.	Sun	<b>H</b>	
22.	Mon		A talk – Dept. of Chemistry
23.	Tues		St. Chavara and St. Ephrasia Week, SSL Day Celebrations Paper Presentation Competition for Arts Students Orientation for PG Students
24.	Wed		
25.	Thurs		Staff Council Meeting ; Orientation for Catholic students Republic Day Celebrations, Research Forum Paper Presentation for Science Students, Promo of movie 'Queen'
26.	Fri	<b>H</b>	Republic Day
27.	Sat		
28.	Sun	<b>H</b>	
29.	Mon		II Semester I Internal exam Recruitment by Wright Aviations – CG Cell Interactive Session for PG Students – Research Forum Workshop on Research Methodology and Scientific Writing
30.	Tues		Workshop on Research Methodology and Scientific Writing On account of World Peace Day 13 Hr adoration
31.	Wed		

**No. of Working days: 26**

**No. of teaching Days: 23**



## February 2018

Date	Day		Particulars
1.	Thurs		Career Guidance Programme – CG Cell
2.	Fri		Holy Mass, Inter Collegiate Quiz Competition QUERY – Dept. of Comp Science
3.	Sat		
4.	Sun	<b>H</b>	
5.	Mon		Talk by MN Karassery
6.	Tues		
7.	Wed		College Day Rehearsal Seminar on Wet Land Day Celebration – Dept. of Botany
8.	Thurs		Inter Collegiate Paper presentation Competition – Dept. of English
9.	Fri		College Day Celebrations
10.	Sat	<b>H</b>	Blood Donation Camp - NSS
11.	Sun	<b>H</b>	
12.	Mon		
13.	Tues		
14.	Wed		Staff Council Meeting Inter Collegiate Science Quiz – Dept of Physics
15.	Thur		Prize Distribution of the Fine Arts
16.	Fri		
17.	Sat		
18.	Sun	<b>H</b>	
19.	Mon		Ash Monday
20.	Tues		Bio Vision 2018
21.	Wed		
22.	Thurs		
23.	Fri		Maha Sivaratri
24.	Sat		Seminar on Child Psychiatry and Sex Education – MSW Dept.
25.	Sun	<b>H</b>	
26.	Mon		Staff Council Meeting VI Semester II internal exam
27.	Tue		
28.	Wed		INNOWIZ 2K18 – Dept of Commerce

**No. of Working days: 23**

**No. of teaching Days: 20**

### March 2018

Date	Day		Particulars
1.	Thurs		
2.	Fri		Holy Mass
3.	Sat		
4.	Sun	<b>H</b>	
5.	Mon		
6.	Tues		Alumnae Reception to Final Year UG & PG Students Programme organized by Dept. of Economics International Womens' Day Celebrations
7.	Wed		College Union Valedictory and Merit Day
8.	Thurs		Farewell Prayer Social and Sent Off Programmes
9.	Fri		
10.	Sat	<b>H</b>	
11.	Sun	<b>H</b>	
12.	Mon		Staff Council Meeting Awareness class for NSS Students
13.	Tues		Merit day Celebrations - Dept. of Commerce
14.	Wed		
15.	Thur		
16.	Fri		
17.	Sat		
18.	Sun	<b>H</b>	
19.	Mon		Staff Council Meeting ; PTA Executive Meeting II and IV semester II Internal exam Value Education Exam for D1 and 2 <sup>nd</sup> DC Students
20.	Tues		International Social Work Day Observation – MSW Dept.
21.	Wed		
22.	Thurs		
23.	Fri		SAM Meeting
24.	Sat		CRI Meeting
25.	Sun	<b>H</b>	
26.	Mon		Awareness talk on Sustainable Earth – Need of the Hour
27.	Tues		Sent Off Programme Sent Off Programme by PTA
28.	Wed		Sent Off Prayer
29.	Thurs	<b>H</b>	Maunday Thursday
30.	Fri	<b>H</b>	Good Friday
31.	Sat		

**No. of Working days: 26**

**No. of teaching Days: 23**

**April 2018**

<b>Date</b>	<b>Day</b>		<b>Particulars</b>
1.	Sun	<b>H</b>	<b>Easter</b>
2.	Mon		
3.	Tues		
4.	Wed		
5.	Thurs		
6.	Fri		
7.	Sat	<b>H</b>	
8.	Sun	<b>H</b>	
9.	Mon		
10.	Tues		
11.	Wed		
12.	Thurs		
13.	Fri		
14.	Sat		
15.	Sun	<b>H</b>	
16.	Mon		
17.	Tues		
18.	Wed		
19.	Thurs		
20.	Fri		
21.	Sat		
22.	Sun	<b>H</b>	
23.	Mon		
24.	Tues		
25.	Wed		
26.	Thurs		
27.	Fri		
28.	Sat		
29.	Sun	<b>H</b>	
30.	Mon		

**No. of Working days: 24**

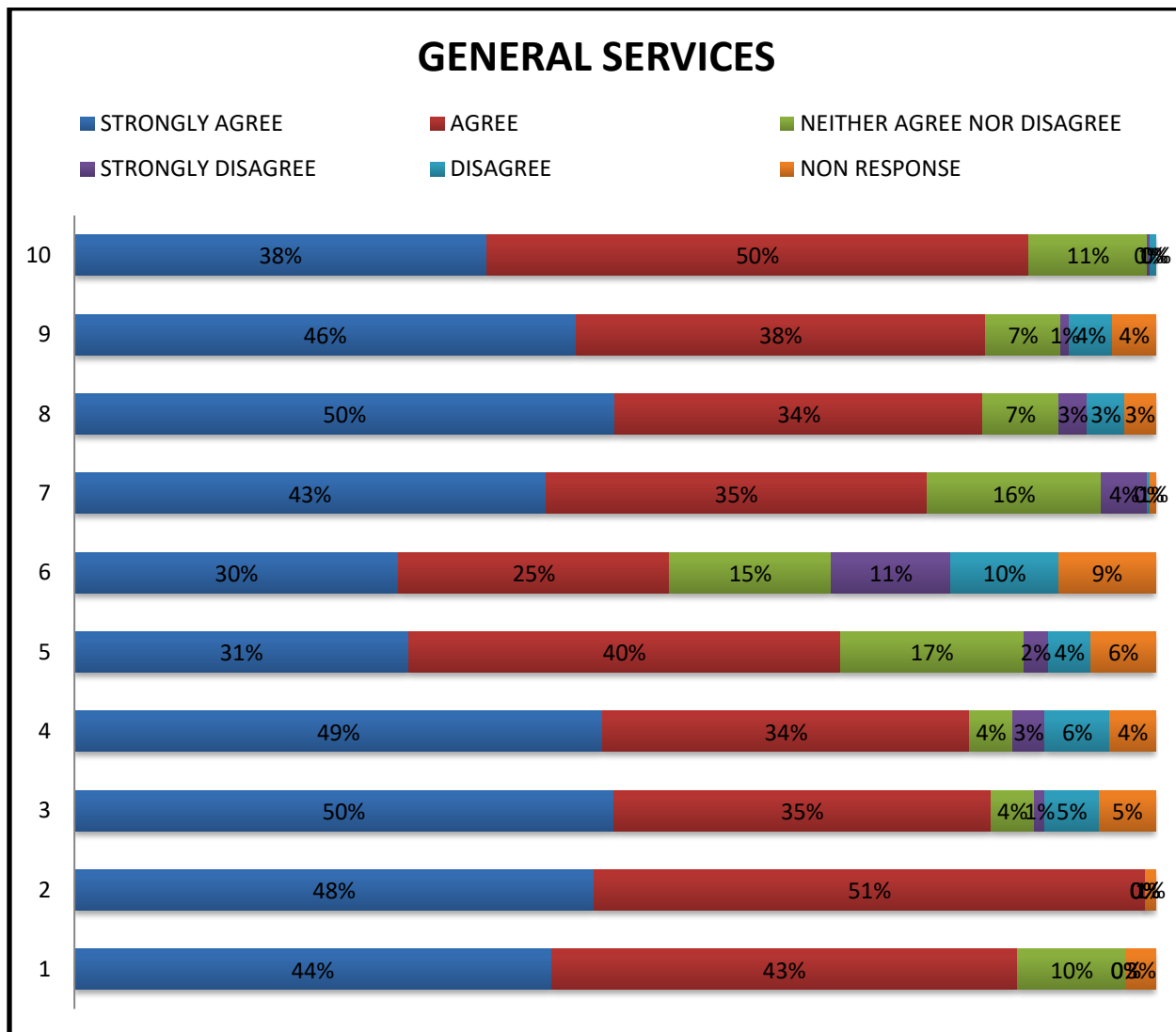
**May 2018**

<b>Date</b>	<b>Day</b>		<b>Particulars</b>
1.	Tue		
2.	Wed		
3.	Thurs		
4.	Fri		
5.	Sat		
6.	Sun	<b>H</b>	
7.	Mon		
8.	Tues		
9.	Wed		
10.	Thurs		
11.	Fri		
12.	Sat	<b>H</b>	
13.	Sun	<b>H</b>	
14.	Mon		
15.	Tues		
16.	Wed		
17.	Thur		
18.	Fri		
19.	Sat		
20.	Sun	<b>H</b>	
21.	Mon		
22.	Tues		
23.	Wed		
24.	Thurs		
25.	Fri		
26.	Sat		
27.	Sun	<b>H</b>	
28.	Mon		
29.	Tues		
30.	Wed		
31.	Thurs		

**No. of Working days: 26**

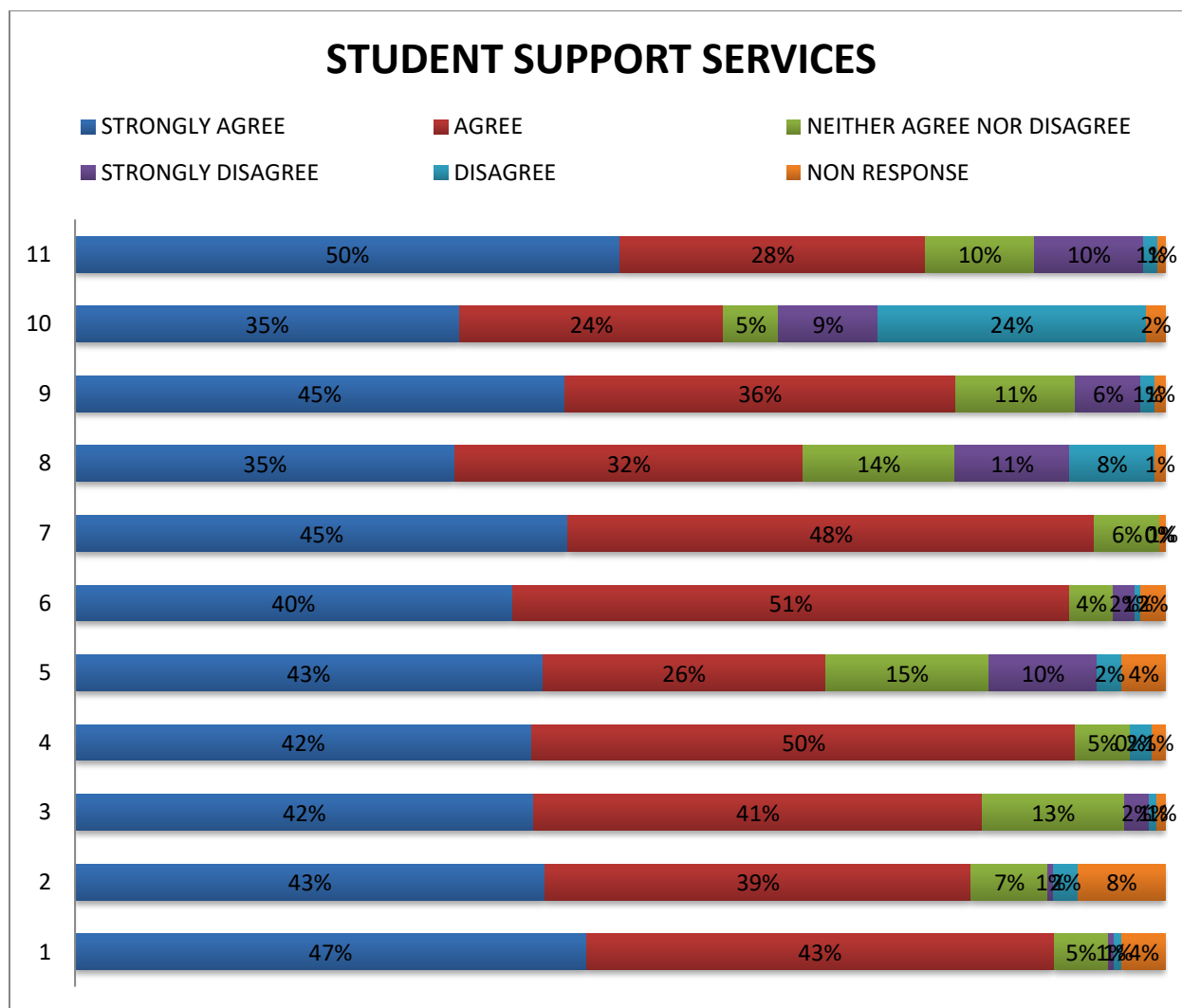
**FEEDBACK FROM STUDENTS**

Each student in the college is given an opportunity to provide confidential feedback on various aspects of the college as 1. General facilities 2. Student Support Services 3. Offered by services of various clubs, cells, college union etc 4. Teacher quality, teaching learning assessment, research etc.



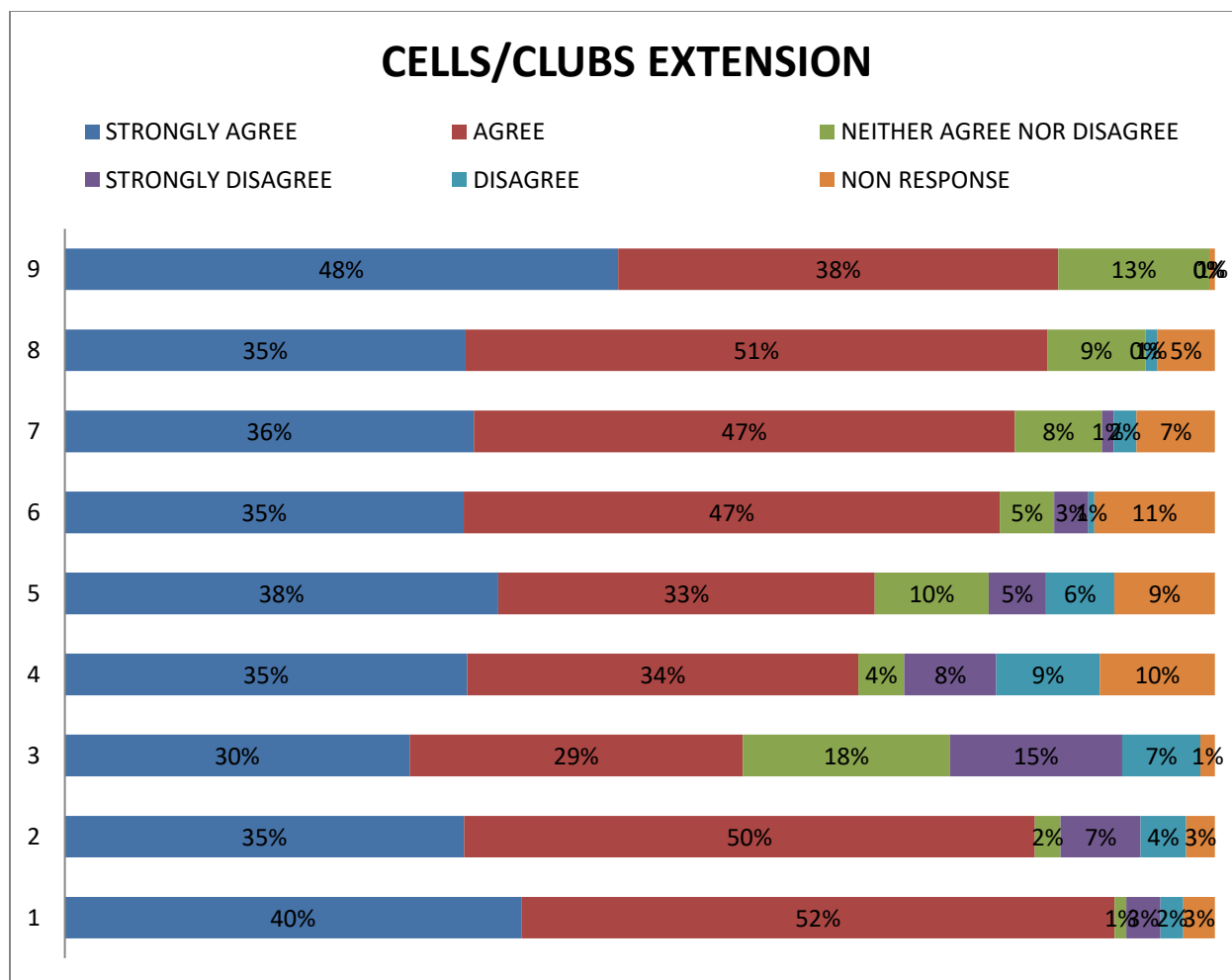
**1-Campus 2- Drinking water 3-Classrooms 4-Power supply 5-Toilets/washrooms 6- Classroom accessibility for Disabled 7-internet facility 8- Xerox facility 9- Promotion of skills and promotion for women empowerment 10-Promotion of moral values and social responsibility**

It is observed that the students were satisfied with the general services provided in the college excepting for the classrooms accessibility to the disabled.



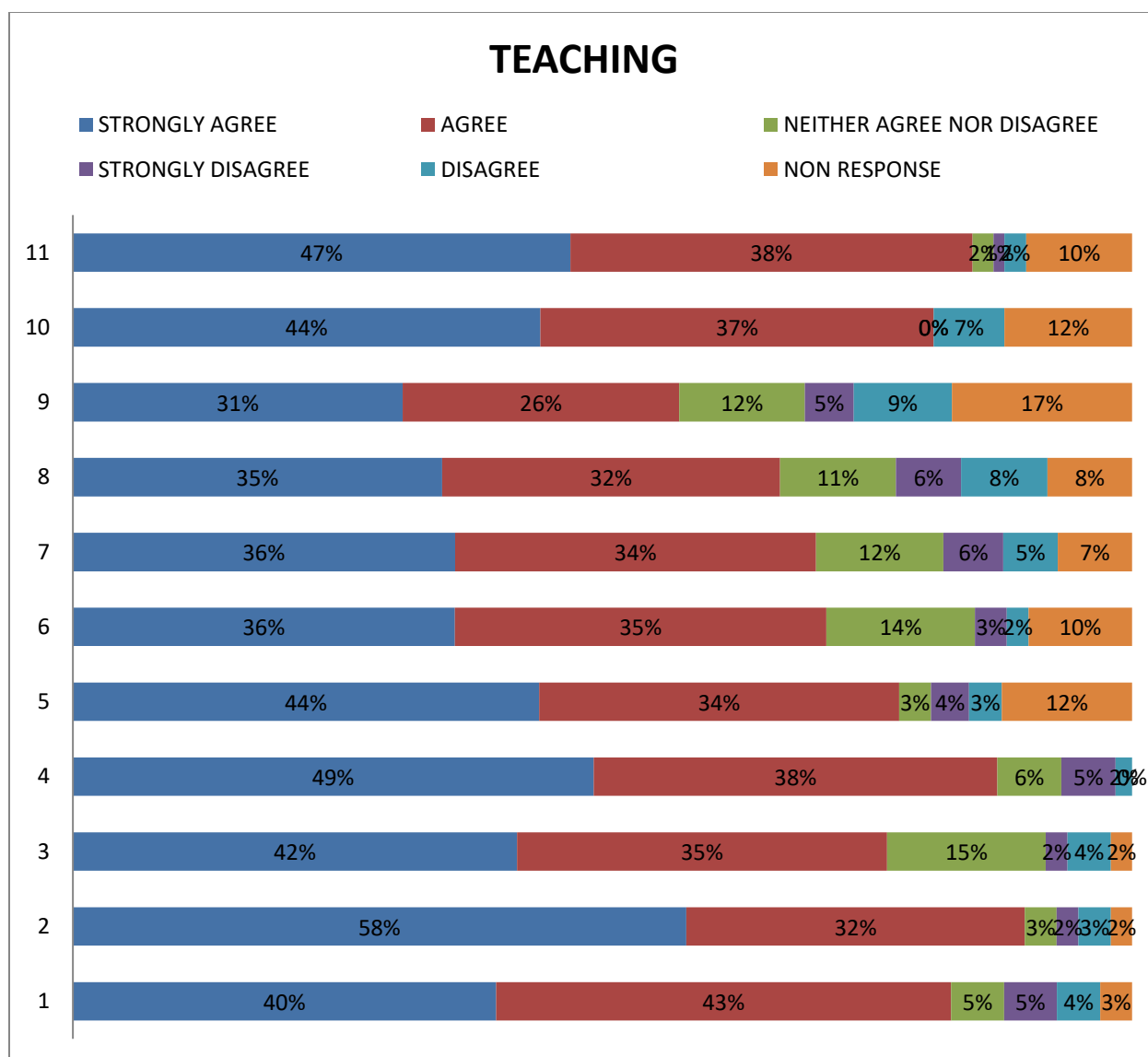
**1-Library staff 2- Reference books 3- E-resources 4 – office procedures 5-office staff 6- equipment satisfying syllabus 7- Working condition of equipment 8- Hostel facility 9- Food in hostel 10 – Canteen 11-Stationery store.**

The students were satisfied with the student support services offered in the college, but concerns regarding hostel stationery, office and canteen is explicitly marked.



**1-NCC,NSS,SSL Services 2- Legal and Counselling services 3- Clubs (Women Development Cell, Nature Club, Cine Forum) 4-Career guidance cell 5- Alumnae 6- PTA 7-Grievance Redressal Cell 8-Antiragging cell 9-College Union.**

On analysis it is observed that most of the students were satisfied with the activities organized by various clubs/cells in the college campus.



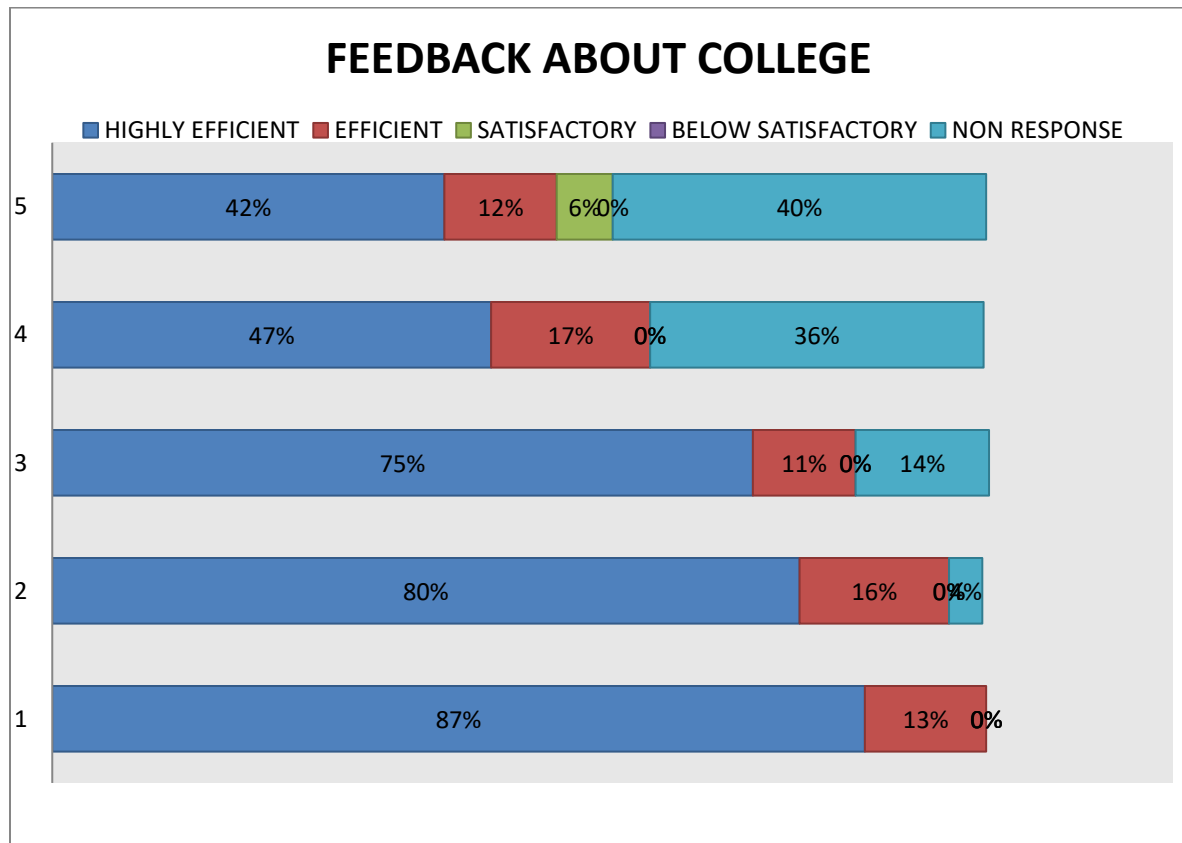
1-syllabus satisfaction 2- syllabus completion in time 3- Provision of Analytical classrooms  
 4-Feedback mechanism 4- Teacher friendliness 5-ICT teaching 6- Periodical Assessment 7-  
 Feedback mechanism 8-Evaluation –fair and unbiased 9- Teacher as research facilitator 10-  
 Efficiency of mentor system 11- teacher as guide.

On analysis it is observed that about most of the students were satisfied with the teacher quality, teaching learning assessment and research facilities.



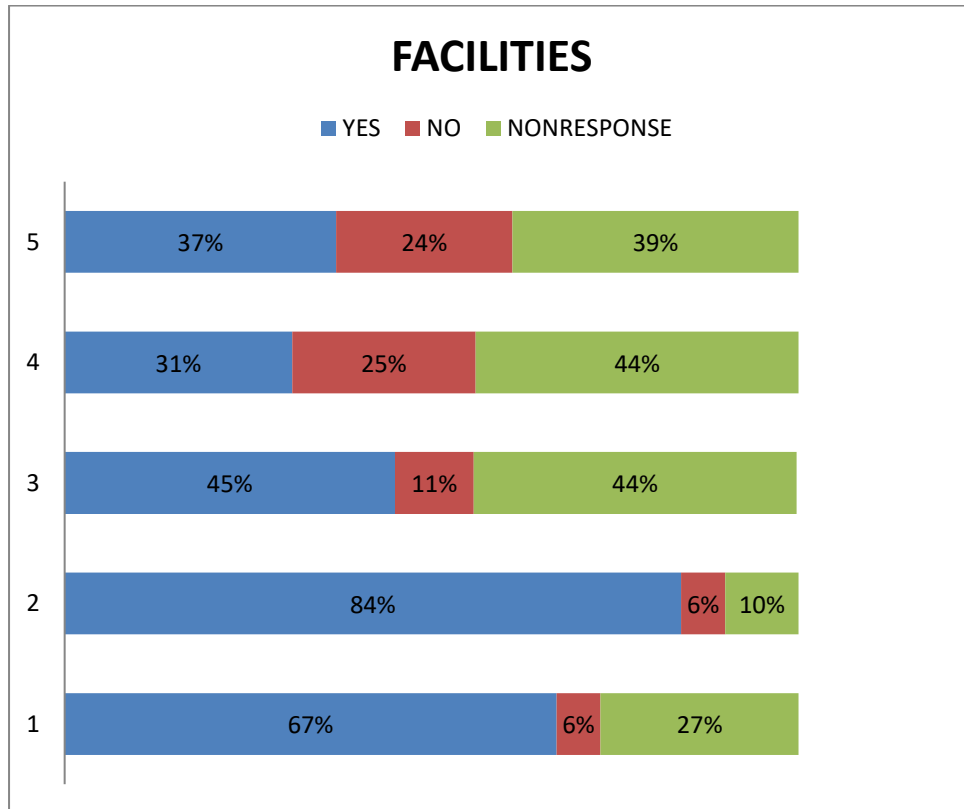
## FEEDBACK FROM ALUMNI

The feedback from Alumni is collected during the alumnae meetings conducted . The feedback relating to the college, facilities offered by the college, departmental quality was assessed.



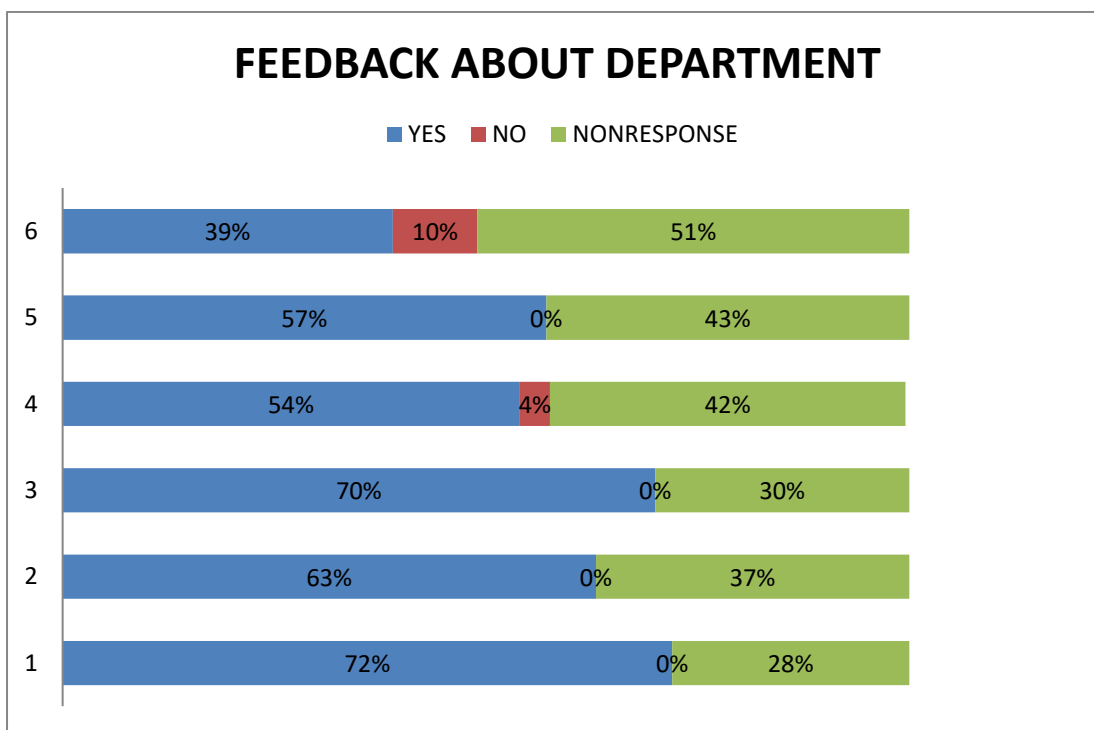
**1-Proud as a Mercian 2-overall rating of college 3- Alumni willingness to contribute to college 4-Grievances addressal in college**

Most of them strongly agreed to be proud of being alumni of the college, and believes that college has contributed much to their overall development.



**1-Lab & Equipments 2- Library 3-Computer Facilities 4- internet & WiFi 5-R & D Projects**

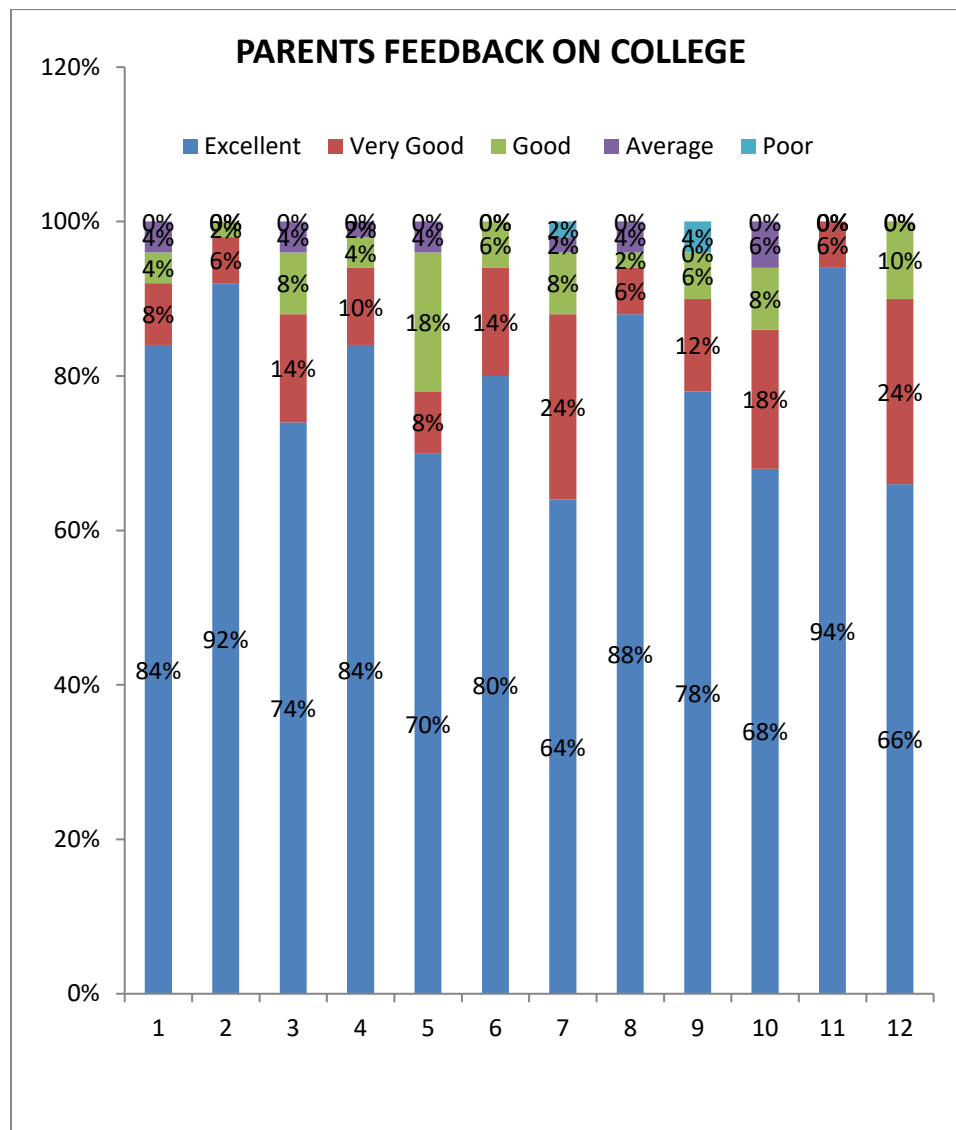
The Laboratory and Library facility was appreciated. But the high percentage of non response related to computer facility, Wifi and internet and R & D projects needs to be reasoned out.



**1-Academic quality (theory and practicals) 2-Relevance of mercy education to present job  
3-Co-operation of HOD and Faculty 4-Industry oriented projects 5-Seminars & Workshops  
6-Training to bridge industry academic gap**

The Alumni expressed satisfaction on the academic activities conducted in the Department. The percentage of non-response in each category of department alumni feedback is to be quenched to.

## FEEDBACK FROM PARENTS



**1-Admission Procedures 2- Academic excellence 3- Lab facilities 4- Examination conduct 5- Canteen facility 6-Library facility 7-Extracurricular Promotions 8-Student counseling services 9- Guidance to students 10- ICT facility 11-Role in imparting moral values 12-Encouragement to research and higher studies**

The parents expressed satisfaction on the academic and extra academic activities conducted in the College.

### **Best Practice 1: Service-learning through Blood Donation: A sign of solidarity, love & concern**

#### *The context*

The community-based learning combines inherent classroom instruction with societal-service to enhance the learning of the students in civic service participation. The college focuses for improvement of society. This engagement connects academic program with community service so that students, faculty and community can build linkage between knowledge and action and between the resources of institution and the society.

#### *Objectives of the practice*

The practice aims to deepen the quality of learning and discover solidarity in service of the student community. The Department of Zoology and NSS unit conducts camp on its motto “Revolution of Love through Blood Donation”. The college also maintains a list of potential donors.

#### *The practice*

The Department of Zoology, Mercy College, Palakkad organizes regular motivational talks by medical doctors to sensitize the students on blood donation for the needy people and also organizes voluntary blood donation camps. During the last five years, the college had nearly more than 250 voluntary blood donors. The camp was organized in association with Jubilee Mission Hospital, Thrissur and also District Blood Bank, District Medical College and Hospital, Palakkad. The college aims at ensuring easy accessibility and adequate supply of safe and quality blood and blood components collected from voluntary blood donors to those in need. The blood is stored and transported under optimum conditions with the help of team of medical people from Jubilee Mission Hospital, Thrissur and District Blood Bank, Palakkad. Transfusion is always done under the supervision of trained personnel to the needy people irrespective of their economic or social status from Jubilee Mission Hospital, Thrissur and District Blood Bank, Palakkad.

#### *Obstacles faced if any and strategies adopted to overcome them*

Obstacles faced include: Non-availability of latest technology to transport blood from college to Jubilee Mission Hospital, Thrissur, and lack of extensive awareness programs.

#### *Impact of the practice*

The practice has made an impact on community, students, and teachers. Donated blood is being utilized by people of the neighbouring districts. The

blood is also being utilized by the patients suffering from accident cases, thalassemia, AIDS and Hemophilia, etc. The impact also signifies on personality development, moral education and on civic responsibility and is reflected in reduced indiscipline and enhanced sense of the responsibility among the students towards the college. It has also helped in the development of a sense of managerial ability among the students for organizing such type of events in the college.

### ***Resources required***

The sensitization on the need to donate good blood (rich Hb content) is the need of the hour and efforts are made to make student resources available with blood which provides viable hemoglobin.

## **Best Practice 2: Learning through Research**

### **The Context**

Although students generally acquire knowledge through lectures in class rooms, practical in laboratories and reference work in libraries, they do not get exposed to real life situations. Hence, the adoption of scientific techniques, for acquiring knowledge becomes essential for the students. The adoption of participatory approach in learning whereby the students involve themselves in identifying a problem, analyzing the causes and finding the solution objectively will have a positive impact on the students and will make the learning process more meaningful and interesting. It is imperative to promote the spirit of inquiry among young graduates since higher education is a synergy between teaching and research.

### **The Objectives**

Research based learning has become the significant feature of under graduate curriculum. Research projects at UG level will enable the students to

- Adopt a scientific approach to the study of any problem.
- Develop analytical skills for data collection/experimentation and analysis of data
- Learn how to prepare a scientific report and
- Develop an aptitude for research

### **The Practice**

The student will constantly interact with the teacher guide at every stage of the project work. Normally a teacher will be given five students for project guidance. The Choice of a Research Problem and Presentation of Project

Proposal is decided by taking into consideration of the availability of resources, time constraints, financial implications and the complexity of the project. After the project proposal is finalized, the students pursue their project by collecting required information from primary and secondary sources in case of field survey projects and others use various experimental techniques for their project work in the case of lab experiments. Some students, who aspire to do high level projects, sometimes approach the nearby research institutes to use sophisticated instruments. The data collected by the student will be tabulated, analysed and interpreted logically using various research tools / techniques and supporting evidence from the literature. Finally scientific report of the project work will be submitted by the students as a partial fulfillment of the requirement for the undergraduate degree. Continuous internal assessment is done by the faculty guide at every stage of the project work by giving due weightage to sources consulted / literature review, methodology, data collection, technical accuracy, content of the report and bibliography. In addition, the external examiner evaluates the project report and conducts viva-voice.

### **Obstacles faced /Problems encountered**

The initial fear among students to take up a project work at UG level, were overcome. They got enlightened on the advantages in taking up a project work. Language difficulty, lack of analytical thinking and financial problems were identified as problems for some students and they were addressed properly.

### **Evidence of Success**

The Project work undertaken by the students develops self-confidence for independent project work and motivates them to take up research in their career. The students are of the opinion that the project work at UG level has helped to develop scientific approach and has enhanced their understanding of the subject. It is gratifying to note that even a student with an average or poor caliber is able to do well and get a sense of achievement through the project work.

The projects of our students were adjudged by the Millennium Zoology to receive State Level Award for the best UG project.

- State level Millennium Zoology Best UG-Project Award for the project entitled “Cytogenetic ..... *Allium cepa* L.” Instituted by Millennium Zoology Journal (ISSN 0973-1946) published by St. Aloysius College, Elthuruthu, Thrissur