

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

1. Details of the Institution

1.1 Name of the Institution

Carmel College of Arts, Science and Commerce for Women

1.2 Address Line 1

Nuvm

Address Line 2

Salcete

City/Town

Margao

State

Goa

Pin Code

403604

Institution e-mail address

carmelcollege64 @gmail.com

Contact Nos.

0832-2790714; 0832-2790959;
0832- 2790190

Name of the Head of the Institution:

Dr. Sr. M. Aradhana A.C.

Tel. No. with STD Code:

0832-2790714

Mobile:

9960917301

Name of the IQAC Co-ordinator:

Ms. Sajani D'Costa

Mobile:

9823723060

IQAC e-mail address:

carmeliqac@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

EC/39/RA/17 Carmel College of Arts, Science and
Commerce for Women, Nuvem, Goa

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/39/RA/17

1.5 Website address:

www.carmelcollegegoa.org

Web-link of the AQAR:

www.carmelcollege.org/AQAR2009to2014.html

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	3 Star	-	1999	5 years
2	2 nd Cycle	B++	-	2006	5 years
3	3 rd Cycle	A	3.02	2016	5years
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

08/04/2006

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 _____ 05/01/2017

1.10 Institutional Status

University

State

☒

Central

☐

Deemed

☐

Private

☐

Affiliated College

Yes

☒

No

☐

Constituent College

☐

Yes

☒

No

Autonomous college of UGC Yes

☐

No

☒

Regulatory Agency approved Institution

Yes

☒

No

☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution

Co-education

☐

Men

☐

Women

☒

Urban

☐

Rural

☒

Tribal

☒

Financial Status

Grant-in-aid

☐

UGC 2(f)

☒

UGC 12B

☐

Grant-in-aid + Self Financing

☒

Totally Self-financing

☐**1.11 Type of Faculty/Programme**

Arts

☒

Science

☒

Commerce

☒

Law

☐

PEI (Phys Edu)

☐

TEI (Edu)

☐

Engineering

☐

Health Science

☐

Management

☐

Others (Specify)

MA in Counselling Psychology;
M Com in Accounts and Management
Postgraduate Diploma in Nutraceuticals and Food Processing

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

Goa University

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

.....Nil

Autonomy by State/Central Govt. / University

No

University with Potential for Excellence

No

UGC-CPE

No

DST Star Scheme

No

UGC-CE

No

UGC-Special Assistance Programme

No

DST-FI

No

UGC-Innovative PG programmes

No

Any other (*Specify*)

Nil

UGC-COP Programmes

No

2. IQAC Composition and Activities

2.1 No. of Teachers

8

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

1

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and

1

Community representatives

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? ☒ No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Assistance to administration & management to prepare IDP-Vision 2021
- Health Cell inaugurated: confidential question box installed
- Anemia detection camp
- Breast feeding week; Moms of Tomorrow
- Youth Art Wall : expressing youth issues and community affairs that need attention
- Stress Management : handling examination Stress
- Menstrual Health
- Medical Camp
- Visit to 4 higher secondary schools in South Goa as a public relations exercise
- Department. audits
- Documentation maintained by each Criterion Committee
- Several meetings with Management regarding upgrade of IT infrastructure
- Suggestions for Fund raising and increasing the research profile of faculty

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			
Increase the strength of students for the academic year 2017-18	<ul style="list-style-type: none">Visited 4 higher secondary schools in South Goa as a public relations exerciseOutcome: increase in number of students in the across streams (commerce second division)			
Increase in paper presentation/research paper publication	2016-17			
	No. of Faculty	International level	National level	State level
	Attended	11	54	28
	Presented	5	18	6
	Resource Persons	Nil	7	Nil
Educational tours/study trips	11 educational tours and 43 study trips organised.			
Formal registration of alumni.	In process			
college web site	Website upgraded and updated regularly, records of updation maintained			
Documentation of NAAC	All documents related to NAAC report submitted by various departments / criterion committees by as per schedule.(Oct 1 st week and April 1 st week)			
Consultancy, Professional development, Collaborations	Consultancy, Professional development, Collaborations carried out through 29 linkages with Institutes and Industry			

IQAC Health cell to promote well being of students	<p>IQAC collaborated with YWCA ,Goa to establish a health cell that organised 7activities related to physical and mental wellbeing of students.</p> <ul style="list-style-type: none"> • Health Cell inaugurated: confidential question box installed • Anaemia detection camp • Breast feeding week; Moms of Tomorrow • Youth Art Wall : expressing youth issues and community affairs that need attention • Stress Management : handling examination Stress • Menstrual Health • Medical Camp
Development of library	<p>Committee formed for the same. Meetings were held by the committee to draw up a plan to improve the facilities and infrastructure.</p>

** 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

All initiatives approved and supported by Management – Carmel Society.
Financial support for infrastructure.
Provided better facilities for staff and students.
Approval to start new courses at Post Graduate and Graduate Level.

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	0	0	0	0
PG	2	0	0	0
UG	3	0	0	0
PG Diploma	0	0	1	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	2	2	0	2
Others	0	0	0	4
Total	7	2	1	6

Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	6
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.

- Through Regular BOS meeting to decide on the various papers to be taught under the Choice Based Credit System

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

M.Sc –Post graduate Diploma in Nutraceuticals and Food Processing

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
48	15	23	Nil	Nil

2.2 No. of permanent faculty with Ph.D.

11

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
28	Nil	Nil	Nil	Nil	Nil	Nil	Nil	28	Nil

2.4 No. of Guest and Visiting faculty and Temporary faculty

34

12

16

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	11	54	28
Presented papers	5	18	6
Resource Persons	Nil	7	Nil

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

Making of posters, Submitting Photographs of exotic specimens, Organizing in-house research group, Collaborative learning through linkages, Internship, Heritage trail, Experiential learning using GESTALT exercises, Moodle, Cultural studies and Immersion, Peer teaching, Use of bulletin boards. Photo documentation

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

180

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

Nil

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

9

14

11

2.10 Average percentage of attendance of students

90

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA	92	21	30	22	9	89.13%
BCom	45	08	15	14	04	91.11
BSc	43	31	12	-	-	97.72
MA	24	6	12	5	1	100
MCom	45	-	10	26	8	98

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

- Criterion committees were initiated to facilitate monitoring and evaluation of the teaching learning process.
- Faculty/Department are requested to submit their plans for the year
- Half yearly reports of the activities conducted as per the plans are to be submitted to Criterion committees
- Students evaluation of teaching learning process is monitored by the IQAC.
- Meetings with management to upgrade infrastructure/ITC/library facilities
- Faculty encouraged to upgrade their knowledge by attending workshops, seminars, Conferences.
- Departments are encouraged to organize conferences, seminars in their respective subjects to enhance the teaching, learning process

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	5
UGC – Faculty Improvement Programme	1
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others	6

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	31	Nil	1	9
Technical Staff	1	Nil	Nil	1

Criterion – III

3. Research, Consultancy and Extension

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

- Each faculty member is encouraged to present /publish research papers every year
- Departments are encouraged to take up minor/major research projects
- Through intervention with the management faculty are challenged to complete their PhD.
- Continuous support to research committee for publication of the peer reviewed research journal- Kruti
- Annual staff colloquium

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	2	2	0
Outlay in Rs. Lakhs	0	41,59,400	16,57,400	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	2	1
Outlay in Rs. Lakhs	0	0	1,10,000	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	5	1	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0		

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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	2015-18	SERB/UGC	41,59,000	16,57,400
Minor Projects	2014-16	UGC	1,10,000	1,10,000
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	--	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	52,69,000	17,67,400

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 Autonom 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	2	2	0	0	0
Sponsoring agencies	-IMRF -FATER	- Xavier Board and Carmel College,nuvem - Gyanadhara Institute of philosophy-Bangalore	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons: Chairpersons-2
Resource persons-7

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

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

year

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
0	1	3	1	0	0	0

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

2

0

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

0

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

JRF

0

SRF

Project Fellows

0

Any other

3.21 No. of students Participated in NSS events:

University level

0

State level

10

National level

2

International level

0

3.22 No. of students participated in NCC events:

University level

0

State level

22

National level

0

International level

0

3.23 No. of Awards won in NSS:

University level

0

State level

0

National level

0

International level

0

3.24 No. of Awards won in NCC:

University level

0

State level

6

National level

1

International level

0

3.25 No. of Extension activities organized

University forum

0

College forum

0

NCC

3

NSS

14

Any other

12

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

- NSS

- Tree plantation drive in the Nuvem church compound
- Cleanliness drive in the village
- Visit to orphanage and home for the aged
- Assistance in applying for election cards
- Organised Blood donation camp
- Organised a voter awareness rally
- Conducted a socio-economic survey (Anuz ward)
- Conducted a survey to collect information for Biodiversity of Nuvem village.
- Collection of non -biodegradable material and sent for recycling to collection centres.

-CONSUMER WELFARE CELL

- First aid course and a course on nutritive value of traditional foods
- Road safety action
- Environmental awareness programme in neighbouring schools
- Life skill enhancement at Sister Adorers Women's Rehabilitation Centre
- Road safety action by students outside college premises
- Road safety patrol Training

-NCC

- International Yoga day
- Non degradable waste collection drive

-EPC

- Poster competition on world energy conservation day
- Photography and poetry writing competition on World Wetlands Day
- Display board under the title Environment protection club corner

WOMEN's CELL

- Talk on Women's empowerment
- Talk on Women's Health
- Celebration of International Women's day through inter class competitions

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	34 acres	-	-	34 acres
Class rooms	30	-	-	--

Laboratories	8	-	-	-
Seminar Halls	1	-		-
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	—	4	Non Salary Grant	4
Value of the equipment purchased during the year (Rs. in Lakhs)	44,56,930	.057,200	NSG	45,14,130
Others	223nos	1367nos	NSG, UGC XI, students council	15,00,213 1590 nos

4.2 Computerization of administration and library

- Library computerization initiated through LIBSYS installation
- IFLIBNET

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	30769	8082594	1063	279272	31832	8361866
Reference Books	4282		25	-	4307	
e-Books	0	-	-	-	-	-
Journals	20	29653	-	-	20	29653
e-Journals	0	-	-	-	-	-
Digital Database	0	-	-	-	-	-
CD & Video	500	-	-	-	-	-
Others (specify) Magazines	60	12365	-	-	50	12365

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	135	28	0	0	0	8	24	75
Added	11	4	0	0	0	0	2	5
Total	146	32	0	0	0	8	26	80

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

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT	3,57,698
ii) Campus Infrastructure and facilities	8,16,756
iii) Equipments	4,46,787
iv) Others	1,61,519
Total :	17,82,760

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation programme for first year students and parents
- Self renewal for second year students, retreat for third year students.
- Department & General Notice Boards
- College website
- Announcements via the college Intercom
- Mentorship for every student on campus
- College Facebook page – peer maintained
- Admission assistance, subject counselling by faculty at first year admissions
- Information regarding financial assistance and scholarships via multiple modes – through mentors, college office, announcements, notice boards
- Assistance for paperwork provided by mentors, faculty

5.2 Efforts made by the institution for tracking the progression

- ISO bench mark initiated in students' performance to be maintained at 5% improvement per student by departments
- Mentors report to be submitted half yearly to the mentoring committee
- Data of scholarships availed maintained
- Alumni progression maintained department wise.
- Carmel association of ex-students regularly meets to conduct activities for the students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
667	108	0	0

(b) No. of students outside the state

39

(c) No. of international students

10

Men	No	%	Women	No	%
	9	11		766	98

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
620	05	11 1	55	1	792	581	4	12 1	69	0	775

Demand ratio 1:2

Dropout % NIL

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

Commerce- Coaching for banking exam.

No. of students beneficiaries

18

5.5 No. of students qualified in these examinations

NET	0	SET/SLET	2	GATE	0	CAT	0
IAS/IPS etc	0	State PSC	0	UPSC	0	Others	34

5.6 Details of student counselling and career guidance

- Counselor appointed – 73 students
 - Mentor for every student
 - Students career guidance and placement cell
 - 7 Career guidance talks held- 2 Economics department, 1 Physics department, 3 Commerce department, 1 M.Com department, 1 Placement cell
- 245 students benefitted

No. of students benefitted

318

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	49	13	

5.8 Details of gender sensitization programmes

- Talk on Reproductive health and hygiene for women
- Talk on Women's safety
- Students were taken for the movie PINK
- Assignment on gender sensitization issue based on literary text.
- Students interviewed grandparents on their marriage proposal experience

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	167	3,23,000
Financial support from government	131	10,31,000
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0

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: ____Nil_____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION : “Holistic development of women through education”

MISSION :

- To have value-based and quality oriented learning
- To prepare women to play a dynamic role in a multi cultural global society
- To inculcate in the students a sense of integrity and service and mould them into leaders
- To bring first generation rural learners into higher education to inculcate in them the strength to demand their due from family and society
- To work for the faith formation of our Catholic students

For the realisation of these goals the management expects the collaboration and co operation of all stakeholders

6.2 Does the Institution has a management Information System

Preliminary steps undertaken in the areas of attendance, admission, library and administrative systems

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

6.3.1 Curriculum Development

- Faculty encouraged to play a dynamic role in Boards of Studies and their sub committees.
- Management support for holding syllabus and curriculum discussion meetings on campus.
- Departments encouraged to start certificate courses in collaboration with reputed institutes
- Skill development courses introduced as part of the CBCS

6.3.2 Teaching and Learning

- Department meetings formalised
- Annual self appraisals
- Lesson plans for each semester mandatory
- Compliance of all ISO certification mandates by every department
- Teachers evaluation by students.
- Upgrading teaching aids and technology provided

6.3.3 Examination and Evaluation

- Multiple choice objective questions, Written report of field trip, VIVA ,journal writing, documentary films by using Microsoft movie maker, open book tests
- Blogging, Experiential learning, peer group assessment
 - Process oriented evaluation.Eg. RTI, Digital story telling
- Young entrepreneurs fair, Internship training, poster/collage making
- Field and practical assignments for ISA

6.3.4 Research and Development

- Encouraging teachers to undertake research by conducting annual training on research methodology, access to funding agencies and department wise targets for teachers to publish/ present papers at seminars/ conferences.
- Encouraging minor and major research projects
- Initiating Research Centre in departments
- Opportunities to present papers at seminars & publish in journals
- Kruti – Research Journal obtained ISSN No
- Staff Colloquium during student study leave. An Inter disciplinary activity for sharing of knowledge

6.3.5 Library, ICT and physical infrastructure / instrumentation

- New generation library software installed
- Books, magazine, journals added
- Wi-Fi facilities for students and teachers throughout the campus
- Photocopying facilities provided to faculty and students
- Upgrading of classrooms with ICT facilities
- Process for Laboratory equipments upgradation initiated
- Process for Furniture in classrooms upgradation initiated

6.3.6 Human Resource Management

- Management parties and fellowship on the occasion of Christmas and Carmel Feast
- Morning prayer
- College tours and excursions
- All faculty, staff and student bereavements provided prayerful and emotional support
- Counselling services for staff and students
- Intercom for quick and direct announcements
- Regular minutes faculty meetings
- Open door policy for faculty, staff and students to Principal and Management
- Faculty and staff service books and records meticulously maintained and updated annually
- Paperwork in respect to retiring faculty and staff done promptly
- Income tax filing assistance provided through department of Commerce
- ISO consultancy service for teachers to manage their administrative duties.
- Movement register maintained
- Celebration of days of national importance , teacher and student related

6.3.7 Faculty and Staff recruitment

As per University guidelines

6.3.8 Industry Interaction / Collaboration

- Guest lectures taken by industry experts
- Field trips.
- Opportunity to interact with experienced academicians, researchers and industrialist during the international conferences organised in the college
- Linkages and collaboration training
- Internship and mentoring

6.3.9 Admission of Students

- As per University guidelines
- Online admission procedure
- Green channel for students securing 50% results
- Visited higher secondary schools in the vicinity to create awareness about the various courses and respective career options

6.4 Welfare schemes

Teaching	-
Non teaching	
Students	

6.5 Total corpus fund generated

15,00,000

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	Bureau Veritas	Yes	Management
Administrative	Yes	Bureau Veritas	Yes	Management

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?

Choice Based Credit System is being introduced from 2017-18

6.11 Activities and support from the Alumni Association

- Scholarship to deserving students
- Carmelex singing competition on 14th February 2017
- Carmelex sponsored snacks for all students on Carmel Feast Day - 16th July
- Carmelex generation of funds through various activities

6.12 Activities and support from the Parent – Teacher Association

- Felicitation of retiring /in service faculty
- Aid and support during fund raising activities

6.13 Development programmes for support staff

- Participation in workshops/seminars organised outside the College
- Support at moments of personal crisis and bereavements – home visits

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

- Environment Protection Club
- Regular campus trash collection drives
- Segregation of garbage
- Biodiversity Research Cell.
- E-waste collection drive
- Know Your Campus programmes
- Annual tree planting during Vanmahotsava
- Eco-friendly signages displayed in strategic campus areas
- Harithabhumi organized for local farmers where they are encouraged to sell their local produce.
- Students programs are organized to recycle their milk packets, tetra packets, bottles, old news paper etc.
- Replace of bulbs by LED

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.

Physics

Use of Social media for supply of resource material generated by teachers in the dept. with link to get e-books.

Lecture synopsis and *study material for advanced learners* are mailed to the students group on social media.

The slow learners and the students having difficulty in using library facilities, have found this very useful.

M.Com

Virtual simulator for *Derivatives Options Trading*

The students of M.Com part II were introduced to virtual derivatives options trading in order give them a practical idea about the trading mechanism in NSE and also to apply the options trading strategies they have learnt in the subject of Derivatives Market.

Zoology : MOU

The department of Zoology of Carmel college exchanged a Memorandum of Understanding with the Dept. of Zoology of Smt. Parvatibai Chowgule college on the **30th September, 2016**, marking a new beginning of academic and research collaboration and partnership between the two institutions to foster academic synergy and excellence.

Chemistry

The TY students of the department participated at a function ‘Goa Youth Innovators’ organized by St. Xavier’s college, they extracted natural colours and flavours from plant products and used them as ingredients in the preparation of cup cakes.

Liquid colours were extracted from beetroot, purple cabbage and spinach by pureeing them and separating on a muslin cloth. Powdered colours were extracted by dehydrating coriander and carrot and grinding the powder obtained.

Flavours were extracted from cinnamon, rose lime and lemon by distillation and used in the cup cakes as flavouring agents. The students won the First place for this innovation

English

1. **Title of the Practice : Situational Learning** – Ideated on a general yet interesting topic like 'chocolate' and invitation to all students and faculty on campus to talk/write/present/listen/view/create around that theme.
2. **Goals :**
 - Multi disciplinary, multi media interaction and experience for both college faculty and students
 - participation of students from arts, science & commerce.
3. **The context**
 - An activity to help learners to deploy their English-speaking and writing skills within a specific context
4. **The practice :**
 - **Chocolate making** - Students attended a **chocolate making workshop** at Fr. Agnel Institute of culinary education.
 - **Student presentation** on their research on the history of chocolate; the business of chocolate
 - **Faculty presentation** on Subliminal use of sex and glamour in chocolate advertising
 - **Creative writing** – poems around chocolate as a theme.
 - **Guest lecture** – benefits of dark chocolate
 - **Hollywood movie** – Chocolate starring Juliet Binoche and Johnny Depp
 - **Reading from children's literature** – Charlie and the chocolate factory
 - **Reading from world literature** – Como para agua chocolate by Mexican writer Laura Esquivel. 'Like Water From Chocolate' – English **translation**.
5. **Evidence of Success:**
 - **Interdisciplinary** - Participation by faculty of other departments
 - **Learning** - of new vocabulary, culture, consumer psychology & behaviour
 - **Positive Feedback**
6. **Problems encountered and Resources required:**
 - Transport required to get students to venues outside the college
 - Building up of the college film library
 - Hesitancy among faculty and students to attend any activity after 1:30 pm
 - The canteen support system for students and faculty in providing lunch needs strengthening
7. **Note :** Parents as well as students still have to realise the value of activities such as these outside the traditional class lectures. There is a perception among both that they are "out of the syllabus " and therefore a waste of time. Parents expect their girls to be back home 'in time for lunch'. The principal and management extend 100% support and encouragement for such activities.

Commerce

1. **Title of the Practice** : Auditing Internship

2. **Goals:**

- To build Self Confidence in the field of Auditing
- To expose the student to the environment and expectations of performance in the field of Audit in professional auditing practice, private/public companies or government entities.
- To Enhance and expand the student's practical knowledge in the field of Auditing.
- To help them to discover their potentialities and skills.
- To help them to learn to work in a team.
- To encourage the students to be self-reliant.

3. **The Context:**

- The SY B Com at the end of their fourth semester are given a brief orientation of Audit and its relevance in Industry.
- After which those opting for Accounts in their Fifth Semester are encouraged to undergo one month Internship with an Auditor to get an exposure about audit and the different tasks performed by the Auditor.

4. **The Practice**

- Student make use of their summer vacation to complete their Internship before they commence their Third year Semester.
- Student get practical exposure to the different arrears of Audit, such of routine Checking of Books of Accounts along with Vouchers, bills, receipts of different Companies ,Trust and Educational Institutions.
- Preparation of VAT Returns Annexure
- Filing of Online Returns, Service Tax, Accountancy
- Maintaining of Purchase, Sales records in Tally
- Students are encouraged to write a report of their experience working in the different areas of Audit.

5. **Evidence of Success**

- Initially it is difficult to motivate the students to go for the internship as they are frightened and have no knowledge of the work environment.
- Feedback of the students is very encouraging.
- Support and motivation from the teachers help them to enjoy the task and gain a lot of knowledge.

6. Problems Encountered and Resources Required:

- The Auditors are reluctant to employ fresher's.
- Students are send out during this crucial period when the auditors are actually doing the audit work and filing of filing returns so they discourage employing students as they are fresher's.

7. Note

- Audit Internship is a learning experience and it is highly appreciated by the students as they gain confidence. The Internship Certificate is one of the mean to gain employment as they move out of the portals of Carmel.

Botany

1. **Title of the practice** – An initiative called 'CARMEL 4 COOL WORLD

2. Goals :

- Spreading the message of the initiatives taken by the 'Carmel family'- **'The management, staff & students of college & higher secondary including ex-students** for 'Environment Clean Up' that whoever gets to know about from any part of the globe, get inspired to do such small actions with great passion.
- Nurturing 'Global thinking & local actions' for a cleaner environment & equitable utilisation of natural resources for all concerned.

3. **The context** :The present issues of Ecology & environment at a global level.

4. The Practice :

- An e mail ID has been created to which individual/group activities within the campus or outside the campus as contributions for 'Environment clean Up' may be sent by the end of every academic year with a documented proof which will be given in the institutional website for the successive academic year.
- Till the next set of entries come in, the previous matter will be in the website for viewing.
- The contributions can be any good practice / habit for eg.– from observing 3 'R's to planting a tree sapling, creating an organic garden, car pooling to using public transport once a week.

5. **Evidence of success:** 5 contributions have been received so far.

6. Problems encountered & resources required:

- Time constraints, lack of consistency in continuing with the good practices, lack of interest, the yearning for immediate benefits having no foresight.

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

Plans for 2016-17	Action taken 2016-17
Field Trips/Educational tours – Every department Institutional visit – for internship, future employment Cultural exchange encounters Socially relevant movies	M.Com- Field Trips-3, Educational Tour - 1 Economics- Field Trips-1, Educational Tour - 1 Chemistry- Field Trips-3, Educational Tour - 4 Konkani- Field Trips-1, Educational Tour – 2 Botany- Field Trips-5, Educational Tour – 2 Zoology- Field Trips-6, Educational Tour – 3 MCom- Field Trips-3, Educational Tour – 1 Commerce- Field Trips-3, Physics- Field Trips-1, Hindi-Educational Tour-1 Psychology-Field Trips-7 History-Field Trips-4 MA- Field Trips-2 Political Science - Field Trips-2 English-Field trip-3 College Tour-1
Workshops – skill enhancing, life skilling	M.Com- 1, Chemistry – 1(2 day), MA-4
MOUs	IQAC-1, Zoology-1, English-1, Hindi-5, Konkani-2, Portuguese-1, History-1
To learn devnagri typing and make available to students on campus	TYBA and SY Allied Hindi Students learned in Unicode and TY students typed their projects in unicode

Guest Lectures	English-2,Economics-1, Chemistry-3, Konkani-1,Psychology-8, MA-2, History-1,Botany-1,Zoology-2,Physics-1,Commerce-8, MCom-3
Co-curricular competitions	Economics-4, Chemistry-2
Certificate courses	Chemistry-1 (cosmetology) History – 1 (History through Heritage) Commerce-2(Banking and Change your mind set)
Encouraging students to participate in seminars, presents papers, introducing them to research and it's what, how, why; fostering scientific temper in humanities	Chemistry-1, MA-2,MA students attended a discussion forum on under achievers Commerce - 2
Language departments to arrange interaction between students and authors/writers	Konkani-1
Liasoning with schools by our students - in the area of peer mentorship and stress management	MA students with Std VIII students of Presentation Convent HS, Margao (stress & anger management)
Placements	MA students placed in 5 places – faculty recommendation. Placement cell-2, Campus interviews held, 13 students recruited.
Programmes to boost motivation & morale, personality development and leadership Social capacity building Confidence building in presenting self through training in public speaking	MA-3, English – 1; encouragement of students through intercollegiate activities, students are trained by college faculty
Organise International/National & State wide conferences	2 International Conference, 2 National Conference,

Women empowerment through self- reliance	<p>Young Entrepreneurs Fair by Commerce dept. Awareness of scholarships and aid provided by govt, management – presentation by admin staff</p> <p>Fund raising , sponsorships collected by students for students welfare fund</p>
Women's health	7 activities organised by the IQAC in collaboration with YWCA
Participation in Goa University activities and lectures hosted by university	Evening lectures (after 4pm) not feasible for students to attend
<p>Fostering interpersonal sensitivities</p> <p>awareness of learning disabilities, child abuse, sexual exploitation</p>	Conducted by the Psychology Department
Encouraging creative writing output across disciplines	<p>Writing tasks of creative non-fiction, contribution to blogs, online magazines, food, art, music, fashion, theatre reviews undertaken by students</p> <p>Hindi- Dramatisation of a Premchand story by one student</p> <p>Contributions by students to the college magazine</p>
Install devnagiri Unicode on campus	<p>Installed on Hindi and Konkani department computers at the beginning of the academic year and being used by faculty & students. Semester VI projects were typed out in college this year</p>

Segregation of garbage; recycling, hazardous waste	NSS – all 3, Plastic collection drive by students on Republic Day 2017 EPC- separate bins installed, Political Science – Cleanliness drive in collaboration with village Panchayats
Blood donation	NSS – in collaboration with Red Cross on 22-08-2016. 90 donors. Students also made aware of nutritious food to maintain blood count and the role young donors play in saving lives.
Programme on Swachh Bharat Mission	Campus Cleaning in August 2016, collecting polluting material
Sensitisation of Students to Citizenship – Duties and Responsibilities	Assistance in making election cards to new voters through NSS; participation of 100 volunteers in voters rally in Nuvem constituency on 15 Dec 2016; visit to old age home and orphanages in Verna and Nuvem on Gandhi Jayanti; Commemoration of historical days - Goa Revolution Day, Tilak Jayanti – by History Department NCC - visit to old age home and orphanages Political Science - Inculcation of awareness of current events through reading newspapers Income tax filing assistance and pan card by Commerce dept.
Student Peer Mentorship and Teaching	Chemistry – by 11 students
Promoting scientific spirit in youth	Psychology – 1, Zoology – 2, Botany – 1, Physics -1, Hindi – 1 (research paper in Kruti), English – 2 (research papers)

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

I Biodiversity Research Cell

1. Title of the Practice: Documentation of Goa's Faunal diversity

2. Goals: To address gaps in information on the extent & range of Goa's faunal diversity through academic portals.

3. The Context: The state of Goa is a part and in the catchment of Western Ghats, an Ecologically Sensitive Area (ESA)& Biodiversity Hot Spot. However, there are glaring gaps in our information in the extent and range of its Biodiversity Endowments. The BRC was established

4. The Practice: The Students enrolled for B.Sc degree in Zoology in fulfilment of the requirements of the degree course have to conduct an investigation during V and VI semester and submit a report, evaluated by an extension examiner. In 2010 BRC established a 'School of Arachnology', the first of its kind in the state. Substantial database has been generated on various aspects of Arachno-faunal diversity and morphology. **The institution is a national pioneer in micro morphological investigation of arachnids – particularly whip spiders and whip scorpions**

5. Evidence of Success: Dissertations/ Project reports evaluated and assessed by the University of Goa of a consistently high grade.

6. Problems Encountered and Resources Required: As much of this task mandates fieldwork and advanced instrumentation, there is an acute paucity of resources, both in terms of in-house instrumentation and financial support, however this impediment is addressed by availing facilities available with National Institutes like NCAOR.

Resources required: Stereomicroscopy with microphotography equipment and additional space for Arachnid voucher specimen.

II NSS : In collaboration with Nuvem Village Panchayat, bio diversity survey of Nuvem village. March 2017. 11 wards

Consultancy offered to Biodiversity Management Committee (BMC) of Nuvem Village for compilation of People's Biodiversity Register (PBR). This meets our Academic Social Responsibility (ASR).

Title : Documentation of Bio-Diversity

Goals: Preservation of Bio-Diversity

Context: Need of the hour

Practice: Process of documentation as per the “Bio-Diversity Act 2002 and its rules introduced in 2004 defined by National Bio-Diversity Authority (NBA) through the local body – Nuvem.

Bio-Diversity Management Committee (BMC), Nuvem with the help of locals

Evidence of Success : Work in progress

Problems encountered and resources required:

1. No speedy plan of action or direction from higher authorities
2. To complete the process as per the rules of 2004, it is a time consuming process since it is required to be done systematically.

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

7.4 Contribution to environmental awareness / protection

M.Com

Plants symbolize nature. Sticking to the idea of *Let Your Love Grow*, the staff and students are gifted a sapling on their birthdays to promote a sense of responsibility and love towards conserving nature.

Zoology

The amount of waste generated through dissections has been reduced through replacement of dissections with simulations / demonstrations .This practice has paved the way for a more humane life science education besides contributing to biodiversity conservation.

Nature walks, treks and excursions to Cotigao, Netravali and Kuskem by depts. of Konkani, Economics and History

Botany

2. ISA Assignments based on Field Trips – for S.Y. B.Sc. Botany students –for Papers VI & VIII – Plant Ecology –I & Plant Ecology –II respectively.

- importance given to 'field work' resulted in gaining knowledge by faculty & students about the bryofloral wealth of Goa, hill station vegetation of India.

* The ISA for Sem. IV has **contributed 42 medicinal herbs** to the botanical garden which were collected, potted & maintained (one plant/ student)exclusively by the students.

1. **An exhibition of local/ exotic fruits** displayed with 'agro- climatic regime', collection - maintenance of medicinal plants & contributing to the maintenance of a 'green campus' by various services given by the students

The class was divided into 8 groups(Total strength-42 Nos.) - each gp. was assigned a task of taking care of the various aspects of maintenance of the campus.

- 1). Maintaining the 3 strata of the botanical garden
 - a. Maintaining Fernery, green house
 - b. Cleaning of the campus, segregating waste
 - c. Cleaning canteen premises& developing a small green patch there.
- 2) Giving presentation on **3-pot system** for preparation of Bio- fertilizer by those students who practiced it at home.
- 3) Taking measures to **conserve electricity** by fixing notices near the switch boards in all class – rooms, checking the classes after class hours whether the electrical gadgets are put off. Each student prepared & presented a power point presentation of 6min.duration on various aspects of energy & energy conservation , based on a chapter in Plant Ecology- II.
- 4) Each student was **stitched a** cloth bag from waste cloth which may be used for shopping.
- 6) **An oath** was taken by the S.Y. B.Sc. Botany students pledging to use 'eco- friendly' utilities as far as possible & would be instrumental in spreading the message.

MA

1. On **25th August, 2016**, an awareness drive was organised to support the saving of resources in our Environment. The MA students put up an exhibition of nature's bounty.

There were four stalls put up in the administrative block of the college. The first stall, "**Creative Minds**", showcased how wealth could be harnessed from recyclable waste. The students had creatively made useful articles out of old pearl pet bottles, newspapers, bottle covers, etc. The second stall, educated the visitors about how we are harming the environment by disposing our waste in an inappropriate manner. A banner of "**Litter is Bitter**" invited the audience to understand that we can all help to make a better ecological future.

While a display of plants, leaves, flowers and fruits, which play a very important role in healing and curing of many common ailments, including Cancer, attracted a large crowd of students, the stall- "**Healthy bites**" dished out healthy snacks and drinks of natural fruits and vegetables. A music corner- "**Nature Souls**" sang lyrics with meaningful messages to contribute in little practical ways to save our environment.

2. The MA department has introduced the concept of recycling waste. 4 bins, appropriately labeled (Paper, pet/plastic bottles, tetra packs & biscuit wrappers, plastic bags.) have been kept outside the classrooms, for collecting thrash that can be recycled and reused.

NCC

The tree plantation drive and cleanliness drive has enlightened the cadets on the need to protect and clean the environment.

Political Science

Sensitization on the need to segregate wet and dry garbage.

Psychology

Title: Health Walk: Walk your Stress Away (Environmental Awareness And Health Benefits)

Date: 13/07/2016

Time: 10:00 to 14:30

Goals and context:

- The Faculty of the Department of Psychology organized a health walk along the coastal line of Benaulim Beach along with its students of the Third Year. The purpose was to inculcate a sense of relieving stress using the body's natural coping mechanism of breathing in fresh air to rejuvenate and clear their minds.
- The students and teachers also held a cleanliness drive by picking up garbage along the line and discarding them in garbage bags in dumps. The purpose was to bring awareness to the students of the importance of keeping the environment clean to maintain its health, which in turn gives us our health and psychological well-being.

English

- In creative writing tasks students are encouraged to take inspiration from Nature. They write poems on the monsoon during vanamahotsava celebrations and on other such themes throughout the academic year
- Several nature trails in Goa have been written about in a weekly column by one of the members of the Department. These articles are read and discussed in class. Sometimes when the site is particularly picturesque students are invited to visit the spot
- References to novels like *Acchev*, by Pundalik Naik allow students to meditate on the fallout of destroying nature.

7.5 Any other relevant information the department/cell/association wishes to add.

Zoology

Upholding the spirit of field biology, sustained exposure of students to the field as well as academic and research institutes inside and outside the state, though the component of field trip has been removed from the workload purely on the initiative of the faculty and undertaken during the Diwali break.

Botany

- It is decided that only 'eco- friendly' materials would be used for any events organised by the department & the same has been conveyed to the lab. Staff.
- Waste segregation is done within the department.

Psychology

Promoting **happiness quotient** in students is an active initiative of the department. Various programs like welcome to the department party, Christ child, are aimed at creating a friendly environment between the teachers and students.

English

Since English is the lingua franca of education today, the department takes its responsibility very seriously. The staff and students are active in all spheres of activity, the latest being our students singing in the **Goa University choir** - the first of its kind in India. The department prepares reading lists for students - fiction and nonfiction. We encourage **holistic development of the learner, character formation and high moral standards through reading and open minded discussion.**

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

STRENGTH

1. Our College is the only women's institution in the state of Goa empowering women to serve and lead.
2. Has a Management that belongs to a congregation that has been in the field of education for over 150 years.
3. Centrally located on the NH-17.
4. The College has a campus area of 23 acres that could be utilized to build and extend the facilities.
5. Attracts Foreign Women students.
6. Hostel facilities are available.
7. Has ISO 9001-2008 Certification
8. Has a Faculty that is trained and dedicated.
9. Has direct exposure to industry and entrepreneurs through assignments and projects for practical learning.
10. Good healthy studying environment due to spacious and well ventilated classroom, eco-friendly building.
11. Records of the College are well documented and maintained.
12. Teaching learning process in the College is student centered.
13. Effective linkage with post-graduate department at Goa University.

WEAKNESS

1. Lack of information technology facilities
2. Infrastructure need to be modernized.
3. Inability to utilize land due to lack of funds.
4. Most students come from socio economically backward classes with low comprehension ability.

OPPORTUNITIES

1. Encouraging young women for higher education
2. To retain young women within the state by empowering them through higher education.
3. Giving world class amenities to students to motivate them in doing their best and hence changing the overall profile of the young women student of this state.
4. To encourage world class research and development to create strides in the overall development of the nation.
5. To attract students to local university and autonomous managing institutes.
6. To motivate socio economically backward students to pursue education and equip them with soft skills, presentation skills, confidence and values to be more employable.
7. Offer more subject specialization and certificate courses including courses for skill development to increase employability and independence.

THREATS

1. Lack of initial funds to overall development.
2. Low Placement.
3. New Courses and subject combinations offered may attract students to competitors students strength may get affected.
4. New colleges and institutions opening up in the vicinity or closer to the city may reduce student strength.

8. Plans of institution for next year

- Major repairs and maintenance of infrastructure
- Up gradation of ITC in all class rooms
- Laboratory equipment upgrade
- New furniture and equipment
- To apply for registration of Carmel society as a charitable organization
- New Auditorium construction to get underway
- Upgrading of football ground and construction of new stadium under the FRANCIS URBAN CONNECT.
- Utilization of RUSA Grants.

Name : Ms. Sajani D'Costa

Name : Dr. Sr. M. Aradhana A.C.



Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

COLLEGE DIARY 2016-17

- **We received the news that Carmel College was awarded ‘A’ Grade by the Peer Team that came for the NAAC accreditation in March 2016. To celebrate this a lunch was organized for all the staff members of Carmel College and Carmel Higher Secondary School.**
- We intend to go in for MSc. in Food Technology as our hope of getting BSc BEd seems to grow dimmer with the passage of time. After having spoken about the course to the VC, to the DHE, to the Provincial and to the Superior General, and obtaining their verbal consent for it, we went ahead with the planning of the syllabus, the time-table and the equipment required for this course. We were assured of obtaining the NOC from the DHE which is most essential as this is needed to be submitted to the University along with the application for any new course envisaged. However, the DHE backtracked and said a site visit has to be made before NOC could be given. Thus, we could not submit our proposal for MSc in Food Technology in time and so could not start the course for the present academic year 2016-17. We have now proposed to float a Post Graduate Diploma course termed as “PG Diploma in Nutraceuticals and Food Processing” and will be commencing the same under the banner of Carmel College to begin on 10th August 2016. Dr. Sr. Lizanne and Dr. Subhadra Gadi will be taking charge of the PG Diploma course as well as the MSc. course
- It has been our desire to start a Community College at Carmel and for this Sr. Lizanne and Ms. Gladys was sent to Chennai to attend a training programme to help us check the feasibility of starting this at Carmel College. They came back with many ideas and we are looking into the possibility of beginning a Community College in the future. We would require help for this and would be asking Sr. Lydia to come to our college and address the staff.
- Sr. Aradhana has been elected to the Executive Council of the Xavier Board which has its head office in Bangalore. She will need to attend the meetings of the Board at least four times a year.
- **We have also been planning for the IGNOU Courses in BA, B.Com and M.Com in Economics and have been collecting the CVs of those Academic Counsellors who would be willing to participate in this programme.** We will ask the help of our IQAC member Dr. Srinivas Godugu as he is also the Regional Coordinator for IGNOU.

May 16th -21st – Preparation for Civil Services Exam – Mr. Naguesh Sardesai was the resource person who trained our students to get ready for the Civil Services exams and from his vast store of knowledge enthused them to go ahead and appear for these examinations. Six students participated in this exercise and paid a sum of Rs.1,000/- each which was paid to the resource person as T.A.

June 9th -11th – meeting parents and students of FYBA, B.Sc and B.Com. Kaushik of H.R. Crest also addressed the parents after the Principal's talk.

June 15th Orientation by Lion Jovito Lopes on “Education for Transformation”

Mr. Jovito Lopes went on to cover a range of issues from health care, water resource management, and teacher effectiveness. He kicked off with the hymn ‘Count Your Many Blessings.’ Signposting sugar as the number 1 killer in heart-related diseases in Goa, he cited a case of how leaves found in Goa could be used to propel out kidney stones – rather than opting for expensive laser surgery. Stressing on communication in the class he urged the staff to empathize with the students. ‘Students don’t need us,’ he reasoned. ‘Everything is there on the internet.’ ‘But we can develop values, character and critical thinking.’ His dire predictions that Verna would be out of water in a few years, and his appeal for in-house expertise to do something for Goa showed how concerned he was for the environment. He was all praise for the new Encyclical “Laudato Si” by Pope Francis and urged all to read it for a new outlook on life and an active concern for our planet.

June 16th: On 16th June 2016 a Sanitary napkin disposal machine was installed at the hands of Shri Michael Ferns. This was an initiative of JCI Mormugao Port Town under the National Flagship program of JCI INDIA "SURAKSHA". The occasion was graced by the presence of Zone President of Zone XI Shri JFM Peeyush Ramnathkar Ramnathkar, Zone Vice President JC HGF Poonam Shirsat and National Director for Business of JCI INDIA JFM Sachin Kuttikar. Secretary of JCI MPT JC Parshuram Shetye and J Crett Chairperson Akhila Shetye were also present on this occasion.





June 18th Kranti Divas To commemorate the 70th anniversary of the historic 18th June Movement of 1946, the Department of History Carmel College, organized a programme to honour one of the unsung heroes of this movement Dr. Juliao Menezes. The programme was attended to by Principal Rev. Dr. Aradhana AC, faculty members and students.

Ms. Leila Ribeiro spoke on the early life and contribution of Dr. Juliao Menezes to the cause of Civil Liberties in Goa. It was accompanied by a pictorial presentation, by Mr. Sanford Pereira, of the various stages of the life of Dr. Menezes and events of the movement.

This was followed by a floral tribute to this illustrious personality, whose portrait was artistically painted by Ms. Kimberly Rodrigues of the SYBA.

Ms. Melony of the TYBA then recited aloud the English version of the original poem *Outra June*, penned by Goa's cherished poet Mr. Manohar Sardessai.

The programme which was coordinated by Mr. Agnelo Dias ended with the Vote of Thanks and the singing of the National Anthem.



21st June: International day of Yoga was observed across the world with the theme, “Connect the Youth” Carmel College saw an enthusiastic participation of Teachers and students in this ancient form of balance between body, mind and soul.

Yoga day was observed under the expert guidance of Pushpanjali Sharma and Gautam Nima. They demonstrated asanas and pranayama, stressed on the importance of breath for a healthy living and the control of our mind and body.

A total of 32 NCC cadets along with the other staff and students participated in the one hour yoga session.



June 24th : The Konkani Department of Carmel College celebrated the feast of ST. John the Baptist on 24th June 2016 in the campus by organizing a Best Kopel making competition. There was an overwhelming response with 12 students participating in the contest. A festive mood was

brought in by playing C.Alvares' song 'Saa Joao' and a display of Saa Joao 'ojjem '[ponos, kelim, onos, patolloo, hollem]. The competition was judged by faculty Sajani D'Costa from Commerce and Glancy Borges from Arts. The Best Kopel prize was bagged by Kenisha Barbosa of SYBA [B] followed by Swetha Moraes of FYBA [A] and Merlin Pinto of FYBA [A] winning the second and third prize.



June 30th: The YCWA, a group of young women from the medical, teaching and other professions had the inaugural of the **Health Club cum Medical Cell in Carmel College**. They plan to come every month to conduct one health-related activity for our students. The first activity planned was an Anemia checkup for our students on the 14th of July.

Report by Sajani

The Health cell was inaugurated on 30th June 2016 at the Carmel College for girls in Nuvem.

The president Glenda Fernandes, Vice President Dr. Deepa Correia Afonso, Board member Yvette Almeida Coutinho, other members Althea Fernandes, Roselle Solomon and Sheila Morias attended the gathering of 700 students. Photographs, brochures, reading material and membership forms were all laid out for the students to browse through. The college staff Mrs. Aldina Gomes & the principal Sr. Aradhana welcomed the YWCA team and introduced them to the Higher Secondary & College students.

A very well planned PowerPoint presentation was prepared by Althea who spoke on the YWCA global, national & regional level giving statistics of each one. She elaborated on the past events of the YWCA Goa along with the Goals of the YWCA. She focused on the importance of the Youth coming forward to join the organization.

Dr. Deepa heading the Health Cell addressed the students on the aim of having this programme. She mentioned that the sessions would be once a month. July camp will be on Hemoglobin

testing & talk on iron deficiency Anemia. August will be on Breast feeding & September will be on nutrition and on dealing with examination stress.

She encouraged them to come forward with topics of their choice and to put in their questions if any into the big question box prepared for the purpose.

This was followed by a video on the global YWCA which was very enlightening. The President of the YWCA addressed the students. She thanked Sr. Aradhana for giving the YWCA an opportunity to conduct this health cell & she too encouraged the students to join the organization and thus together move forward to achieving our goals.

A few students asked for information regarding joining the organization. A few forms were distributed from which we got 15 new members on the spot.

July 9th: Students of American Studies, of the Department of English, Carmel College of Arts, Science and Commerce, Nuvem, Goa organized an array of fun filled activities to observe 'America Day' on 9 July 2016. Blue, red and white, the colour code for the day, reflected the American spirit in the dress and decorations. The event commenced on a high note with the students selling traditional American fast food – hotdogs, fries and coke – which was devoured within seconds! The singing competition 'Sing for America' evoked a lot of enthusiasm and excitement among the students. The competition was held in the auditorium which was tastefully decorated with red, white and blue balloons. The stage backdrop was made by Katia with the words 'One Flag, One Land.' The competition was categorised into solo, duet and group performances. Popular American songs like 'Annie's song', 'Country roads', 'Love me like you do', 'Talking to the moon' and so on left the audience cheering for more. The competition was judged by Shaunaina Baptista, Vinita D'Sa, and Christine Mendonza.

The celebrations were taken to another exciting level as the students of 'Bharatiya Vidya Bhavan'-Zuarinagar, Vasco joined in and put up a special performance which was loved by all. They also read American poetry. Corrine Fernandes and Affrin Parvin from SY B.A bagged the first and second place in the solo category. Chichi and Cilavo from SY B.A, Desiree Almeida and Melito D'Costa from MA won the first and second place in the duet round. The group performances were won by the M.A and FY B.Sc classes. All the winners received their prizes from Sr. Aradhana AC, Principal of Carmel College and Ms. Elizabeth Valsan, Principal of Bharatiya Vidya Bhavan and were cheered by the audience. Heloise Pinto did a wonderful job compering the entire show. Corrine Fernandes proposed the vote of thanks. Kudos to Sir Brian and the students of American Studies for staging such a phenomenal event!



July 14th: The Dept. of Zoology organized an 'Invited lecture' under the aegis of Zoology Colloquium on 14th July 2016. The invited speaker Mr. Pantaleao Fernandes, a Civil Engineer by profession but presently a writer, photographer and ethnographer captured the essence of Goa's dying traditional occupations in his lucid audiovisual presentation followed by an interactive session and demonstration of some trades

The YWCA conducted the Anemia check for our students who were above 18 years. Though it was voluntary, more than 200 students underwent the checkup. The members of YWCA were very happy that all the kits got over.

14th July 2016 - Anemia Detection Camp held at Carmel College .

The camp was organized in association with PHC Loutulim. More than 200 students attended the camp. Hemoglobin tests were conducted by 4 nurses. This was followed by a talk on Iron Deficiency Anemia by Nutrition Office Ms Melkiza Furtado.

The purpose of this event was to let the students know the importance of having a balanced diet and educate the students about anemia and its treatment. 197 students were tested out of which 28 were found to be anemic.

At the event 8 new members were inducted and were given YWCA calendars. As a token of appreciation the Nurses were presented with YWCA mugs.



July 15th: The Feast of Our Lady of Mount Carmel, patron of the Apostolic Carmelites, was celebrated with great devotion and fervour on 15th July 2016, by the College Management, staff and students. The Eucharistic service began at 10.30 a.m., the theme of which was “Let God’s mercy reign through Mother Mary.” The celebrant Fr. Mark Godinho, spoke on the origin and history of the Carmelite Order and the significance of the Holy Scapular. The melodious singing of the choir, lent great solemnity to the Eucharistic service. In keeping with the Carmel tradition, the Management invited the College and Higher Secondary staff for a fellowship, which was held in the College Auditorium. The get-together began with a prayer service, followed by the welcome address by Sr. Maria Christi - Manager of the Apostolic Carmelite Society. To enliven the celebration, the committee in – charge organized fun-filled games and spot prizes. Snacks and refreshments were offered by the Management on the occasion. The Carmel Association comprising of the ex-students of the college, distributed chocolates to students and staff, to keep up the Carmel spirit and cheer on the feast day.





July 18th - 20th: A team from the Harvest Ministry, headed by Amit and Vishaka came to address our students of the FY, SY and TY classes on the topic “God – A Myth or Reality?” . During value education class, the students were taken to the College auditorium and there with a PPT presentation, Mr. Amit explained to them the story of our existence through the scientific angle. The students seemed very interested and he told them to write out their questions to be answered on the last day. On the 20th of July, even though there was no coercion, many students came to listen to the answers to their questions. The team will be here in the health room once a week for consultation if students want to meet them regarding any question they have about life.



July 23rd: Tilak Jayanti

The Department of History, Carmel College commemorated the 160th birth anniversary of India's veteran freedom fighter Lokmanya Tilak. The programme began with a prayer dance to invoke the blessings of the Almighty on our Motherland, for the cause of which our great leaders sacrificed their lives.

Ms. Corine then threw light on the contribution of Tilak to India's freedom movement, which earned him the title of 'Father of India's Unrest' and *Lokmanya* meaning 'honoured by the people'.

Ms. Abigail prepared an interesting PowerPoint presentation on this great radical leader, highlighting his thoughts and convictions, and the undaunting spirit in him to lead the movement.

The Chief Guest for the occasion Associate Professor Ms. Akalpita Dessai- a senior staff member of the College, with several publications to her credit- then delved deep into the life of Tilak, the values that he stood for and how these should be emulated by us. In her unique style, she urged the students to stretch beyond narrow limited boundaries, and reach out to the world at large. In this way, she said, we can best pay tribute to our great leaders.

Students of the SYBA, then sung aloud in one voice a patriotic song dedicated to the martyrs of our nation.

The programme ended with the Vote of Thanks proposed by Ms. Katia, followed by the National Anthem. The function was compered by Ms. Heloise of the SYBA.

August 4th: For the Breastfeeding week,(1st -7th August 2016) the YWCA conducted a skit in Konkani put up by the nurses of Hospicio. The lively skit brought out fluently all the dos and don'ts of breastfeeding and was a good source of information as well as entertainment. As all may not have understood what was said in Konkani, there was a quiz on the essential points of feeding a new born child. Prizes were given to those who answered the questions. As an off stage programme, a poster competition was held on breastfeeding and the winners of the two

best entries were awarded prizes. All the entries were displayed on the notice boards below the Administration block. The programme concluded with an interesting video on "Superbabies"

Report: **Breast feeding week celebrations held on 4/8/2016**

The YWCA Health Cell at Carmel College celebrated World Breastfeeding Week (1-7th August). The celebrations were held under the banner "Moms of Tomorrow" and encompassed two YWCA- themes.... "Visualizing with Youth "And "Be a green Ambassador" as this year the theme was"" Breast feeding... A key to sustainable development." A poster competition had been arranged in the previous week and there were 14 beautiful entries. Judging was held and 2 posters were awarded prizes. The event began with an explanation of the theme and the need for all young women to know the benefits of breast feeding. This was followed by a skit enacted by 6 staff nurses of DHS. The skit which was presented in Konkani was very well received. This was followed by a breast feeding quiz amongst the students and prizes were. Given to those who answered correctly. The "Y" question box was opened and queries in it were answered. Finally a fun video was played on screen called "Super babies".



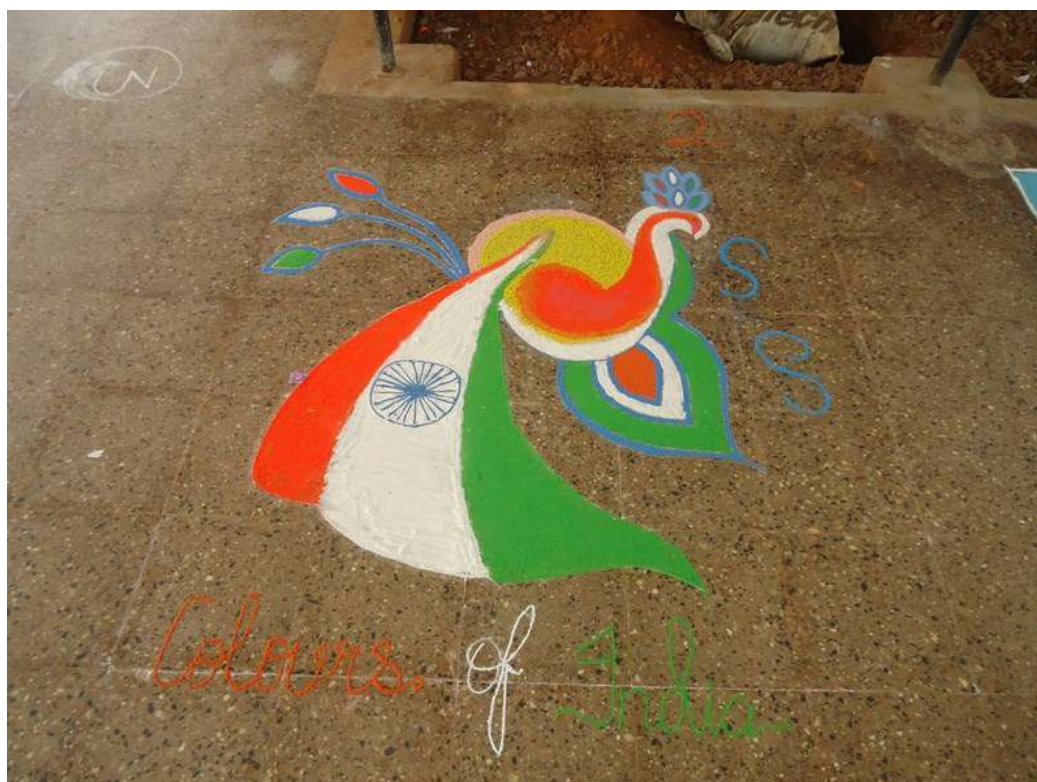
13th: The 13th of August was a day filled with joy and bliss as our college celebrated various occasions. All the students were dressed in beautiful traditional attire for the day. The installation of the newly elected council members' for the academic year 2016- 17 was held in the college auditorium. The formal ceremony blended well with India's 70th Independence Day celebration. The program started with a prayer to invoke Virgin Mary's blessings on the

auspicious occasion of the Feast of our Lady of Assumption, followed by a few words on the 70th Independence Day. The next event for the day was the installation ceremony wherein the new student council was instituted.

The newly elected council members, led by the General Secretary - Sibyl Fernandes, closely followed by the Cultural Secretary – Heloise Pinto, Discipline Secretary – Leesha Rodrigues, Sports Secretary - Adisha Albuquerque, NCC Secretary - Corrine Fernandes, NSS Secretary - Romancia Fernandes, EPC Secretary- Elaine Da Cruz, Consumer Welfare Cell Secretary - Vienna Da Costa and Women Cell Representative- Elaine Furtado, followed by the Class Representatives and Assistant Class Representatives marched to the beats of Chariots Of Fire.

The Principal Dr. Sr. Aradhana A.C, pinned the badges to the respective members, to formally induct them in the council. The council members were then administered the oath, thus pledging their sincere service to the college and promising to uphold the values of our college. The college anthem was sung and the council members marched out of the hall into their bright future of leadership at Carmel College.

The NSS and EPC reports of the previous academic year were presented by the newly elected members. After this the SYBA students sang a patriotic song. Then we had a presentation on 'The Women of India' by the TYBA. This was followed by a patriotic song by FYBAs and a beautiful dance by SYBSc. Towards the end we had the women's cell report and a dance by the FYBScs. The GS of our college Sibyl Fernandes proposed the vote of thanks and the program was concluded by singing the national anthem.



August 20th: Annual General Body meeting of Carmel Cooperative Stores at 10.30a.m. Over two hundred students attended. The secretary read out the minutes of the previous meeting, and the annual accounts were shown through a PPT presentation. It was commendable that only through selling healthy snacks and water, a profit of Rs.1,56,000/- has been made, which has exceeded that made in the previous year. The hard work of the committee was appreciated and the salesgirl's salary was increased by Rs.500/- per month. Scholarships amounting Rs.16,500/- have been given to two deserving students per class. Suggestions were welcomed from the audience and every person who attended the meeting was given a Dairy Milk chocolate.

An MOU was signed by **Carmel College of Arts, Science & Commerce for Women, Nuvem, Goa** and **Forum for Advanced Training, Education and Research (FATER)** for hosting of the **International Conference on Agriculture, Science, Technology, Management and Social Sciences 2016** and **National Workshop on Soft Computing Modelling and Medical Sciences** on 10th, 11th and 12th of November 2016.



August 22nd: Blood Donation was organized through the Red Cross. A total of 86 students came forward to donate blood, but only 50 students actually donated because only that number of kits were brought by the organizers. The enthusiasm of the students and the NSS coordinator were much appreciated.

The Bible Quest was held in room no. 8 at 2.00p.m. Around 84 students attempted the quiz.

Sr. Aradhana attended the meeting of Principals and Deans held at the Goa University to welcome the new VC.

23rd: As per the request of the IQAC, two of our sisters – Sr. Doris from Patna and Sr. Lydia from the Generalate, Bangalore will be coming to help us in the improvement of our College. An IQAC meeting was held to prepare for their coming. Two colleges – Rosary College, Navelim and

Chowgule College, Margao will be visited by them. They would like to meet the staff, the HODs, some parents as well as Alumni from the past 10-15 years previously.

24th: A short staff meeting was held in the staffroom to brief the staff about the decisions taken at the IQAC. We also drew up two teams to visit the Higher Secondary schools in South Goa to attract students to our college – The first would consist of Ms. Sajani, Dr. Mini and Ms. Roxana, and Mr. Audhoot, Daniel and Dr. Aldina would comprise the second.

25th: Women's cell activity. Ms. Sandra came to address the students on Women empowerment and making of creative items from waste.

The MA students had their activity on environment awareness for the college students under the Ad block. There was an exhibition of medicinal plants and a small canteen, besides which students sang over the mic many environment-related songs.





There was a talk on Business Ethics by Mr. Allan Pinto organized by the Commerce department. This was attended by the commerce students of FY, SY and TY in the FYBCom Class.

26th: The HODs of every department were called for a meeting to brief them about the ISO internal audit programme that is coming up on the 30th and 31st of August 2016. The results, attendance, work schedule, plans and activities of the departments have to be kept ready. Mr. Pranit Borkar of Vision Consultancy will be scrutinizing the same.

27th Kaushik and team of Sudakshana and Sharmista of HR Crest addressed the FY and TY classes in the College auditorium

29th Dr. Brian Mendonca, Assistant Professor, Department of English, Carmel College successfully completed his Refresher Course in English which was held at the Human Resource Development Centre, Goa University, Goa from 9-29 August 2016. He was awarded A grade. He also received a certificate of appreciation for being the class representative overseeing the smooth conduct of the course.

29th: 2nd ISAs of FY, SY and TY students.

30th – 31st : Sr. Doris, ex-Principal of Patna Women's College and Councillor of Eastern Province came to Goa with the specific mandate from the Superior General to help our College in its preparation for the next NAAC inspection after 4 years. Sr Lydia arrived early next morning. They met the College Sisters team and asked a number of questions to gauge the atmosphere in college.

September

1st: Srs. Lydia and Doris met the HODs of most departments and asked about the working of each department, its highlights, results, research work, etc. At 11.30 a.m. the sisters met the teaching faculty in the College auditorium and gave us an orientation about how we need to prepare for the NAAC visit and how we need to gear up for the new changes that are inevitable.

2nd: Graffiti Wall (Report) **Unveiling of Youth Art Wall at Carmel College International youth day** (12/ 8/2016) was celebrated by the YWCA Youth Cell. The celebration was in the form of art work expressing youth issues and community affairs that need attention.

The students actively participated and the completed artwork on the wall was unveiled by Dr. Doris and Dr. Lydia (Provincial and General Councillors) who were visiting Carmel College.

The event had a short introduction given by Althea and Sr. Aradhana. The guests cut the ribbon and then the artists explained their individual art works. Pedas were distributed in celebration of this event. Dr. Lydia spoke encouraging all the young women present to become leaders in their lives. The Vote of thanks was given by the Cultural Secretary Carmel College.





Sisters Doris and Lydia continued with the orientation of the faculty members and helped us to draw up a plan for the next five years

3rd: **Teachers' Day celebrations in College.** – Report

5th September is a day dedicated to our lovely teachers as they are the reason why ordinary students dream of doing extraordinary things. Carmel College celebrated Teacher's day on the 3rd of September in honour of all the dedicated staff at Carmel's. The students put in their heart and soul to make this event a wonderful one for the teachers. The hosts for the day were Gina Lobo and Jofira Gonsalves and the theme for the occasion was 'Gifted to Gift'. All the staff members walked down the auditorium aisle to the beats of the song 'fireball'. Elaine Furtado of FYBA and Sybil Fernandes of TYBA led everyone into prayer and thanked the Almighty for the gift of such amazing teachers with multiple talents who in turn are spreading their knowledge among their students. The prayer was followed by a dance performance. Sr. Aradhana A.C. and Sr. Lizanne A.C. then cut the Teacher's day cake on behalf of the teaching and non-teaching staff. This was followed by various dance performances by the students of FYBA, FYBCom, FYBSc SYBA, SYBCom, SYBSc and TYBCom. Next a documentary was presented by the third year students to reveal their affection towards their teachers. The last performance for the day was a lovely song put up by Francia Rebello of FYBA. The hosts entertained the crowd by incorporating tons of exciting spot prizes for the teachers. After a few words put forth by the Principal a vote of thanks was proposed by Heloise Pinto which brought the event to an end.

-by Jofira Gonsalves



5-10th Ganesh Break

12th Back to college. Fr. Blaise came with the Director of the Tiatr "Fr. Agnel Sant Kedna Zatolo?" and requested Sr. Aradhana to be the Chief Guest of the function to be held at Gomant Vidya Niketan, Margao on 17th September 2016.

15th - Guest Lecture on Financial Learning

On 15th September 2016, a guest lecture on Financial Learning was organized by the Commerce Department for the students of all streams, viz. Arts, Science and Commerce in the College Auditorium.

The objective was to create a sense of financial awareness among the student community and sensitize them about importance of finance and financial planning in day to day life.

The guest speaker was Dr. Celso Fernandes, Centre for Financial Learning, and founder of Nave Marg Foundation, a charitable trust that donates funds towards social causes.

Dr. Celso Fernandes is a well-known dental surgeon from Margao, Goa, with over 25 years of experience. He is Goa's first financial doctor who is on a mission to help youngsters in India turn around their lives from being daily wage earners to passive income earners. He is also on a mission of creating 100 '**crorepatis**' in Goa.

Dr. Celso Fernandes stressed on the need and importance of money as a basic requirement of life. He explained from his own example how it was possible to inculcate the habit of saving and pointed out the difference between saving and investment.

He motivated students to save and invest and be a part of the process of obtaining financial security and financial freedom for all youngsters and all people in India.

Students who were motivated and interested by the talk were asked to fill an enrollment form to be a part of the 'Young Achievers Club'.

The talk was attended by 184 students and 6 staff members. 55 students showed interest in joining the 'Young Achievers Club'. Copies of the booklet by Dr. Celso Fernandes '**Who says money doesn't grow on trees?**' were distributed to the interested students.



17th – Inter-religious meet at 10.30a.m. – Report

“God’s love supersedes all religions and it is the core of all religions.” – Riaz Ahmed Gohar Shahi, The Religion of God, with this in mind Carmel College of Arts, Science and Commerce for Women, organised an inter-religious meet on the 17th September, 2016, in the college auditorium, with the theme, ***“Let’s Build Together a Human Family”***. The program was conducted by Rev. Dr. Fr. Lyndon Rodrigues, SFX, the moderator for theology students, from the Pilar Theological College, Pilar, Goa along with the Theology students.

The programme commenced with a video on religious harmony followed by lighting of the lamp by students and resource persons of different faiths. The program consisted readings from the Bhagavad Gita, Quran and the Bible. Each reading from the Holy Scriptures was followed by a dialogue from eminent individuals. The resource persons Mr. Ramesh Veluskar, Mr. Ariaf Shaikh, and Rev. Dr. Fr. Lyndon Rodrigues spoke on the essence of the three religions and how the core values of each religion can be fruitfully applied in our day to day lives.

The Theology students also put up a skit and a mime cum puppet show to highlight the theme. The programme was interspersed with videos and songs.

On this occasion, a poster competition on ‘Saint Teresa of Calcutta’ was also organised for the students. The prizes were distributed at the end of the program. The first prize was bagged by Ms. Waverly Dias from FYB.Com, second prize by Ms. Ojvi Coutinho from TY.BA and the third prize was shared by Ms. Tania Costa form FYB.SC and Ms. Eforne Fernandes from TYBA.

The programme was attended by staff and students of Carmel Higher Secondary and Carmel College.



Sr. Aradhana was invited as chief guest for the Tiatr “Padri Agnel Sant kedna Zatolo?” During the interval she was called to say a few words in appreciation of the director the cast and the entertainers who did a very good job on this occasion.

19th – Vocation week began. We begin each day with a prayer for vocations over the intercom. Sisters have shared their vocation story with the students and a film on Mother Teresa is being shown to some classes during value education. During the Value Education classes, Sisters spoke on carrying forward the work of Jesus by dedicating one’s life in service to the Church and shared the vision of Mother Veronica with the students.

21st - Poet and painter Rohan Pai Dhungat read from his newly released book of poems *For Better, For Verse* (Bimb, 2016) at Carmel College of Arts, Science and Commerce for Women, Nuvem, Goa on 21 September 2016. The interaction was organized by the Department of English. Principal Dr. Sr. Aradhana in her opening remarks said it was a rare moment to have the poet on campus. Dr. Brian Mendonca, Faculty, Department of English, introduced the poet using the paintings which the poet had brought with him. Dr. Sr. Lizanne, Vice Principal, shared how she met the poet through her ministry. The poet spoke about his creative journey, answered queries, and read his poems, 'A Game Called Life' and 'Easy Money' among others. 'One must learn from one's mistakes,' he said. Several members of the staff and students bought his volume of poems. A vote of thanks was given by the students.

On 21st September 2016, a road safety awareness action was organized outside the college gate from 8:30 am to 10:00 am. The members held placards and banners displaying the importance of road safety. The members also created awareness regarding the use of ISI marked helmets and the use of seatbelts while driving. The activities of the road safety action was coordinated by the consumer welfare cell coordinator Gladys D'souza and Dr. Aldina Gomes in association with GOACAN Mr. Roland Martins and the Margao traffic Police.



21st Sr. Aradhana attended the meeting called by DHE at the Conference hall in Panjim with regard to Swacch Bharat. It was informed that some activity for cleanliness of college and surrounding areas could be carried out in the second week of October instead of on 2nd October as that would be a holiday being Sunday.

22nd - On the occasion of this year -2016- being declared as the '**International Year of Pulses**' by Unites Nations(UN) & Food and Agricultural Organization (FAO), an exhibition on pulses was organized by the students of F.Y., S.Y. & T.Y. B.Sc. Botany, Carmel College, Nuvem under the supervision & guidance of the faculty members of the department on Thursday, 22nd September, 2016.

13 types of pulses were on display like Adzuki beans, Black-eyed pea, Black gram, Chick pea, Green gram, Green pea, Horse gram, Kidney bean, Navy bean, Pigeon pea, Red lentil, Soya beans and Sparkle kidney beans. In addition split grams of Black gram, Chick pea, Green gram, Pigeon pea & Red lentil also were displayed.

Each type of pulse was exhibited with common name / vernacular name, scientific name with family & medicinal uses along with other utilities if any. A poster was displayed with briefings on the significance of IYP-2016, nutritional value of pulses, general uses other than its food value, world production of pulses, etc.

Nutritive & healthy dishes were one among the attractions of the exhibition. Method of extraction of Soya milk was displayed along with freshly prepared Soya milk. Few art pieces made of pulses also stole the show. The exhibition was open to the staff & students of Carmel Higher Secondary School & College. Students along with staff from 2 neighbouring schools in Nuvem – Mae Dos Pobres High School & Holy Rosary Convent School, also visited the venue.

The displays were completely eco- friendly as they were exhibited on leaves of 'Flame of the forest' (*Butea monosperma*) & Jackfruit tree (*Artocarpus heterophyllus*).



23rd. The Heritage Course conducted by History department which received very good response from our students came to a close today with its concluding session by Mr. Sanjeev Sardessai.

HISTORY THROUGH HERITAGE

The Department of History organized a unique course on the heritage of Goa open to all the students of the college. The 15- hour course was held in the months of August and September 2016, with 2 hour sessions every Monday and Friday. Mr. Sanjeev Sardessai, C.E.O Hands-on-Historian was the resource person for this course. Altogether 50 students registered for this course.

During this span of time, Mr. Sanjeev dealt with a wide variety of topics ranging from Goa's traditions to Goa's festivals. Students also learnt about Goa's gods and goddesses, roads and bridges, handicrafts, traditional Goan houses and temple and church architecture. Students were also informed about Goa's connection with World War II, of which many were unaware of and fascinated to know more about it.

As a part of the heritage course, a field trip was organized for the students on the 25th of August 2016 to the World Heritage Site of Old Goa. Students were given a detailed tour of all the major monuments of this historical city

23rd September 2016 was the last day of this heritage course. On this day Mr. Sardesai spoke about the 'Oral traditions of Goa'. He also highlighted the importance of literacy. The curtains closed with a valedictory function on the day, during which certificates were distributed to the students.

25th Sr. Aradhana was among 22 women chosen to attend the first meeting of the progressive Christian women convened by the Governor Smt. Mridula Sinha at Raj Bhavan on 25th September 2016 with regard to the Uniform Civil Code prevailing in Goa and awareness and implementation of the same in the lives on the women of Goa.

27th Faith cell meeting was held in the Principal's room to discuss forthcoming events – intercollegiate festival on Mother Teresa in December and the Youth camp in January 2017

29th Assembly for all students in the college auditorium. The sports students were felicitated for getting home the Runners' up trophy in the Inter-collegiate football tournament in the finals against Don Bosco B.P.Ed who scored 1-0 on the Pedda grounds, Mapuca. The newspapers hailed a "spirited Carmel" who put up a good fight against the winners. Before this they won against Padre Concessao Engineering College 8-0, Goa Pharmacy College 16-0 and Rosary College Navelim 3-1. The hard work of the students and their coach Mr. Olavo Gama for the past two months braving the sun and the rain was much appreciated. It was an honour for our college that our player Ms. Velanie Fernandes from the FYBA was declared the Most Promising Player of the Tournament. Each student was called up on stage and given a rose and a token of appreciation. Later on in the sports room, the students were also given a pizza treat by the Management.

The students were informed that due to the BRICS summit to be held on 15th and 16th of October at Cavelossim, the main road NH 17 would be blocked or cordoned off hence all exams would be postponed and now will commence on 18th of October. The college would declare 14-17th as non-working days because of the difficulty in transport. It has now been announced that the University is also re-scheduling the TY exams due to this reason. The students were exhorted to study and make use of the extra holidays they would have in preparation for exams.



29th - Report of Health cell activity

The YWCA health cell at Carmel college organized its monthly activity with a talk on "Handling Examination Stress "by Dr. Belinda Viegas Mueller.Dr. Belinda is a well-known practicing psychiatrist and psychotherapist. She is also an avid cyclist and trekker being the only second woman randonniere in India.She spoke to a packed hall of 700 students on preparation for examinations, managing stress and the need for happiness.This was followed by a short session of yogic breathing that was taught by Pratibha Shirwant.Pratibha is a qualified nurse and has been practicing yoga for many years.Students were taught simple breathing techniques to reduce stress like Om chanting, Anulom- vilom, kapalbhati and brahmari. Guests speakers were presented a memento by the president of YWCA.



29th Field trip to a lateritic plateau in Verna (Goa)

The semester V students of T.Y. B.Sc. Botany were taken for a trip to the lateritic plateau in Verna(Goa), near Verna industrial estate on Thursday, 29th of September,'16. The main objective of choosing this site for study was to learn about the variations in flora in a xerophytic habitat, predominated by lateritic substratum. The plateau is on the national highway which connects Margao with cities of Panaji & Vasco and is about 3 kms from Carmel College (Nuvem). The area under study was a sloppy terrain with minimum soil as substratum and predominated by lateritic rocks.

30th – MOU with Chowgule College.

Press Note

Carmel College for Women, Nuvem and Chowgule College, Margao; both well-known institutions of higher learning in the state of Goa embarked on a new journey of academic & Research collaboration on Friday, 30th Sept, 2016 when their Departments of Zoology exchanged a Memorandum of Understanding charting out areas of cooperation and partnership to foster academic synergy and excellence.

In an impressive function held at Chowgule college auditorium attended by heads of both the Institutions, faculty members and students of Zoology department, Dr. Nanadkumar Sawant & Dr. Sr Aradhana AC signed and exchanged the MOU marking a new beginning of partnership between the two colleges. The Institutional Heads in a brief address showcased their respective institutional strengths, followed by a presentation on the departmental profile by Dr. Nandini Vaz Fernandes of Chowgule College and Dr. Manoj R. Borkar of Carmel College. This was followed up with a presentation on scope of the MOU and the plan of execution.

The collaborating institutions have envisioned faculty & Student exchange, joint research proposals in areas of Biodiversity, Ecosystem Monitoring, preparation of Urban Bird inventory, pedagogy workshops for Environmental Studies, courses on Applied Ornithology, organisation of symposia, and community outreach programmes towards restoration of nesting ecology of House sparrows in urban environs.

Dr Sawant stressed on the need to have inter institutional collaborations for development of various academic stakeholders , while Dr Sr Aradhana expressed her satisfaction over this new founded partnership between the 2 colleges towards aiming for mutual academic benefits and optimizing use of resources vested in both institutions.

Dr Nandini the convener of this MoU & Head of Chowgule's Human Genetics Laboratory shall be sharing her expertise in areas of Animal Biotechnology, whereas Dr Manoj Borkar of the Biodiversity Research Cell of Carmel college has agreed to share his expertise in areas of Endocrinology, Conservation Biology and Biodiversity Impact Assessment. The MoU has a validity of 5 years.



****** The development of our football ground will be undertaken by GSUDA (Goa State Urban Development Agency) during the forthcoming months. Tenders have been opened and two contractors have applied for this work. The NOC from Town Planning is awaited, after which work will commence in earnest. Foot surface will be laid with changing rooms, badminton court, Table tennis room, gym and other requirements, with gallery for viewing the games.

October

10th – IQAC meeting in the Principal's office

14-17th Holidays for BRICS - Due to the BRICS summit held in Goa, the College remained closed as the road was to be cleared for the dignitaries who were to be hosted at the Leela Beach Resort. Some of our Post-graduate students were taken as volunteers for this prestigious event.

20th – Staff meeting in the staff room

November

2nd – **Srs. Maria Christi and Aradhana** were called to the Secretariat along with other Principals and Managers to receive the offer letter of RUSA funds amounting to one crore. The newspapers brought out the photo the next day.

2nd to 5th The Change the Mindset (CMS) Program of I Create was held from the 2nd to 5th of Nov 2016. The main aim of the program was to teach students to become entrepreneurs that are job creators rather than job seekers. The resource persons for the sessions were Ms. Clare Noronha, Mr. Cicero Silva and Mr. Rodney D'Silva. The CMS program ended with a business plan competition. The judges for the competition were Mr. Janardhan Behare, Manager of RBL Bank, Margao and Dr. Sr. M. Aradhana A.C, the Principal of Carmel College. The first and the second place was won by Seema Marakala and Anaswella Fernandes respectively. The CMS program was co-ordinated by Gladys D'Souza.



10th-12th - An International Conference on Agriculture, Science, Technology, Management and Social Science and National Workshop on Soft Computing, Modeling and Medical Sciences and a Symposia on Women Empowerment was held from November 10th to 12th at Carmel College in the Diwali holidays. This was organized by the Forum for Advanced Training in Education and Research (FATER) in collaboration with our college. This was an opportunity for researchers to present papers in related topics of their interest and interact with different people having good knowledge and vast experience in their own fields

23rd, 24th 25th – Self Development Course by HR Crest for First Year Students. Mr. Kaushik Das took up for about 90 minutes each day for the students who appreciated his vast and contemporary knowledge and his enthusiasm in sharing it with others through videos, PPTs, anecdotes, and evaluation exercises.

28th – Self-development course for TY and M Com students by Kaushik Das of H.R. Crest

29th – Talk on New Education Policy by Fr. Sunny Jacob at Cruz Milagres Attended by Sr. Maria Christi and Sr. Aradhana

December

1st. Sr. Aradhana left for Pune for personal work

World Aids Day: The YWCA Health Cell organized it's monthly activity at Carmel college on Dec 1st to celebrate World AIDS Day.

The event began with a street play enacted by the students about the misconceptions of HIV infections. The play was performed by 8 students who then gave a positive message about living with HIV.

This was followed by a video presentation by Dr Vandana Pathankar on HIV.

Dr Vandana is the Chief medical officer incharge of the district FIART center in Margao. The educational video focused on HIV virus and methods of spread.

Following the video Dr.Vandana spoke on the voluntary testing and counseling center and services available at the district hospital.

This session was followed by 2 street performances by the students.

The first was in the waiting area of Hospicio hospital and the second was at the KTC Bus stand. Both performances were well received with good response by the public.



3rd. Holiday – Feast of ST. Francis Xavier

5th – Inter-class volleyball matches commenced. During the week, at 8.30a.m. each day we started with a prayer and the set of matches for the day.

8th – Holiday for feast of Our Lady of the Immaculate Conception

9th –

Inter-Collegiate Event ‘INSPIRE-2016’ dedicated to St. Teresa of Calcutta, held at Carmel College for Women.

The Faith and Mission Enlivening Cell of Carmel College for Women celebrated the Canonization of St. Teresa of Calcutta by organizing an inter-collegiate event, **INSPIRE-2016**, on 9th December. The event comprised of 2 onstage activities, ‘Living Faith’ - A One Act Play Competition and ‘Amazing Grace’-A Jingle Competition, besides offstage activities that included a quiz and poster competition on the life and work of Mother Teresa.

The event was inaugurated with a prayer and the lighting of the traditional lamp at the hands of Dr. Sr. Aradhana AC, Principal, Carmel College; Chief Guest, Sr. Florence Mary AC, Superior of the Holy Rosary Convent, Nuvem and former Principal of Carmel College; Dr. Rovina Fernandes, Secretary of the Faith and Mission Enlivening Cell and Ms. Sybil Fernandes, student representative of the Cell. The event gave an opportunity to the young minds from undergraduate colleges in Goa to explore the significance of faith in action and to enhance their faith experience through the inspirational life of Mother Teresa. The Chief Guest, Sr. Florence Mary, shared her experience of meeting Mother Teresa in person and hearing her speak at a religious conference in Delhi where her few words that God is one for all and that humanity is the greatest religion and service to the poor is the greatest form of worship, had a profound impact on many. The different competitions were judged by National Awardee in Public Speaking and former Professor of English at Shree Damodar College, Ms. Florence Rebello, music maestro, Mr. Inacio Palmeira, musician, writer and director of short plays, Mr. Seby Pereira and Ms. Ruth Dias, social worker and member of the Nuvem Parish Council. Speaking at the event, one of the judges, Ms. Florence Rebello lauded the efforts of the college faculty and students in planning the event and expressed hope that the event will inspire the students to be beacons of light and to carry forth the beautiful legacy of Mother Teresa.

The event saw the enthusiastic participation of students from 10 colleges from all over Goa. The Championship Trophy along with a cash prize of Rs.5000 was bagged by Rosary College, Navelim while students of Government College, Khandola were the recipients of the runners-up trophy and a cash prize of Rs. 3000. Ms. Elaine Furtado and Ms. Elaine Da Cruz anchored the program while Ms. Heloise Pinto proposed the vote of thanks. Class SYBCOM put up a meaningful stage backdrop at the college auditorium.



10th - Finals of Volleyball match. FYBSc students emerged the overall winners.

PTA meeting was held at 3p.m. in the College Auditorium. The report of activities of 2016 was read out, with a PPT displaying photos of important events. Three of our teaching faculty - Ms. Leila Ribeiro, Ms Akalpita Desai and Ms Louise Anne Sequeira were felicitated for their dedicated service to the college for 25 years. A citation and a shawl were given to each of them. Mrs. Akalpita could not attend due to a prior commitment. Mr. Agnelo Dias spoke about Ms. Leila, HOD of the History dept., and Ms. Nazrana spoke about Ms. Louise Ann, HOD of the Political Science department. After this there was a small get together in the parlour outside the auditorium and the PTA members wished the felicities. A short meeting of the PTA followed where Sr. Aradhana chalked out the plans for the college in the coming months. Results of the FY and SY students were given out by the mentors.

9th and 10th – students of Carmel College participated in the Goa Arts and Literary Festival at the International Centre, Dona Paula and learnt much from the literary figures and the events of the programme.

Close to 50 students from Carmel College, Nuvem, Goa set out for the Goa Arts and Literary Festival 2016 at International Centre, Donapaula, on 9th December. The much needed transport was provided (and sponsored) by Sister Aradhana by hiring 2 buses for the trip. Students were thrilled at the day-long exposure, meandering among the book exhibition, the art exhibition, the halls, the lawns and the North East pavilion. Of special mention was a session by singer Lou Majaw speaking on Bob Dylan, who won the Nobel Prize for literature this year. Lunch and a basic kit were provided by the organizers. The students were accompanied by Dr. Brian Mendonca of the Department of English, Carmel College.

11th – Recollection for Catechists of Verna Deanery was held in the College Auditorium from 8.30a.m. to 4.30p.m. About 200 youth attended the same.

13th – Canteen by Political Science dept.

15th – Battle of the Brains-A Debate on Demonetization

The Department of Economics organized a debate competition on the much discussed topic of Demonetization on 15th December, 2016. The competition saw an enthusiastic and exciting participation of the students from the various streams and classes who strongly presented their stand on the issue. A total of 13 students took part in this competition with seven students speaking against and six for demonetization. The debate was held in 2 rounds. The Best Debater award was bagged by Megha Chowdary of TYBA and the second winner was Annaswella Fernandes of TY Bcom. The debate was moderated by Ms. Rakhi Raj, Assistant Professor, Post Graduate Department of Commerce. The competition was judged by Mr. Audhoot Satardekar, Associate Professor, Department of Commerce and Mrs. Manju Sarath, Assistant Professor, PG Dept of Commerce.



16th Young Entrepreneurs' Fair – TY B.Com – get report and photos Audoot

Sr. Aradhana left for Bombay to attend the Xavier Board meeting.

17th December: **Lecture series on Ornamental fishes and Aquarium Fabrication**

The department of Zoology organized lecture series on Ornamental fishes and Aquarium Fabrication for the students of Zoology, Semester IV, Semester VI and Semester II on 17th, 20th and 21st December 2016 respectively. The resource person was Dr. Hrishikesh Pawar, Subject Matter Expert at the Department of Agriculture, Margao.

Dr. Pawar spoke on ornamental fishes. He explained to the students the easy and efficient ways of ornamental fish maintenance and breeding. Ornamental fishery has good scope as there is demand for corporate offices, government organizations, schools and tourism sector. Watching fish swim in aquarium helps relieve stress. He informed the students about the market value and the demand for various ornamental fishes like Guppies, Goldfish, Gouramies, Swordtails, Mollies, Angelfish, Neon-tetra species and few other fish species. He stressed on the fact that breeding ornamental fishes is neither capital intensive nor requires much space or labour and that there are large returns in the business. He also showed some statistical data on the import and export of ornamental fishes in India.

The session ended with Dr. Pawar's demonstration of fabrication of Aquarium. The fabrication of glass frames for the aquarium is relatively easy and was very well shown by him. The students appreciated and were satisfied with the demo. A small group of students also fabricated an aquarium after the demonstration. On the whole, the talk was very informative, interesting and very good learning experience.



19th – Goa Liberation Day – at 8.30a.m. there was flag hoisting by Principal – Prayer by NSS students. Sr. Rosehera read out a note on the progress of Goa. Around 70 NSS students came to work on this day.

20th – Canteen by M Com department

22nd – Elders' Party by the MA and MCom students. About 70 elders from Nuvem village were entertained and felicitated by the students. They were deeply touched by the love and care showered on them by the students. Each was given a gift before they left.





22nd – Students’ Day and Christmas programme of students. The Staff organized a memorable Students’ day with innovative games and activities. Christmas carols were sung by different classes to usher in the beautiful feast of Christmas. Ice-cream was distributed to all present.

Staff Christmas Party – Prayer and games very well organized by the Higher Secondary Administrative staff members. Substantial snacks were provided for all staff members which were much appreciated by them.

January 2017:

6th-8th Sr. Aradhana accompanied 3 ACA members to Bombay to attend the ACA Congress at Vinayalaya, Andheri. She also gave a presentation on environment protection, entitled, “Caring for our Common Home”

11th – 12th

ECON 2017 – An Inter-Collegiate Festival held at Carmel College

The Department of Economics of Carmel College organized an inter collegiate event ECON-2017 on 12th January 2017, with 8 colleges from Goa vying for the honours in the on-stage and off-stage events held to bring to the fore the knowledge, skills and wisdom of the participants. Students competed enthusiastically in the off-stage event ‘Step-up’, a snakes-and-ladders game of knowledge, skill and luck in which participants from Damodar College of Commerce and Economics, Margao came up triumphant and the second place was one by MES College, Vasco.

In the event Venture your Treasure (Treasure hunt) the first place was bagged by Rosary College of commerce and Arts, Navelim and the second place was won by Damodar College of Commerce and Economics, Margao.

In 'Enterprisingly Yours' an event in which the students showcased their creativity and innovation, the first place was bagged by Government College, Borda and the Second place by GVM'S Ponda.

The On Stage event, Eco-Buzz: a documentary on the socio-economic issues in Goa. The first place was won by Government College, Borda and the second place by Government College, Quepem.

The overall championship trophy was won by Government College of Commerce, Borda.





18th – The Carmel Family Reunion was held at “The Village” from 7p.m. to 10.30p.m.. The Students’ Council planned and organized this event very meticulously. The place was tastefully decorated and of the 700 tickets printed, over 600 got sold out. The delicious food was prepared by Maya Caterers whose preparations were a great hit with the crowd. The College band which had been practicing for nearly two months performed beautifully and kept the audience on the dance floor. Mr. Joao was the official photographer who also had a separate stall for those who wanted to take memories in print. The students managed to get sponsorship from a large number of well-wishers and the profit made from this event in the students fund amounted to a little over two lakh rupees.



19th – The College staff picnic was held on the day after the Carmel Family Reunion. Students were given a holiday as they had worked very hard for the success of this day and hence would be glad of a day off. As our staff member Ms. Sulabha Phatak would be retiring on 31st January 2017, we decided to spend the day in her honour especially as she did not want a public retirement celebration. It was held at AURA, a beautiful place in Fatorda which even had a swimming pool. At the start, there was a hilarious skit with Roxana, Brian, Olavo, Cheryl and Aldina in the lead roles. Delicious snacks were provided by Sulabha herself along with those brought by the picnic committee. There were funny games, songs and dumb charades acted out which helped the staff to build bonds of togetherness. We bid farewell to Sulabha, hoping she would always treasure times of togetherness like this day.





20th - The auditorium of Carmel College of Arts, Science and Commerce for Women, Nuvem, Goa was transformed into a vast camp of the United Nations on 20 January 2017. Ms. Mary Mendes and Dr. Marzio Babilie, former UN professionals were holding forth on their experiences from ground zero. Their topic was '**Syria and Iraq: Religion and Migration.**' In a brilliant presentation Dr. Marzio enlightened the audience on the context of the conflict using the detailed maps on the power-point presentation. Mary Pereira, in her compassionate way spoke about the plight of women and children in conflict zones. Both of them dwelt on the UN charter, and how the organization works to make a credible difference on the ground.



Volume 2.2 of *Kruti* - the peer-reviewed multi-disciplinary research journal of Carmel College, was released at the hands of the Principal, Dr. Sr. Aradhana A.C., Dr, Marzio, Mary Pereira, and Professor Alito Sequeira.



21st- A Political Science quiz on **the Opinion Poll** was conducted for our students. The FYBA students emerged the overall winners.



21st – The book entitled “Rooprekha Vinnem Parabrahmah” written by Mrs. Akalpita Desai of the Konkani Department was released at an impressive function at Ravindra Bhavan by noted author and Literateur, Uday Bhembre. The book was a characterized novel on the life of Sant Sairobanath Ambiye of Sawantwadi who was originally from Goa. His quote “Do not ever extinguish the lamp of knowledge in your heart” was used in the foreword to the fourth volume of Kruti, the College Research Journal. Mr. Bhaskar Nayak, the Director of Higher Education was also present at the occasion.



26th -28th

The Faith and Mission Enlivening Cell of Carmel College for Women organized a **National level Youth Convention** in association with the Xavier Board of Higher Education in India (XBHEI) on the theme, '**Fostering Youth Leadership for Social Change**'. The 3-day convention was held on 26th, 27th and 28th January, 2017 at Pedro Arrupe Institute, Raia, Goa with a participation of 81 students and 13 faculty members from different states including Maharashtra, Karnataka, Tamil Nadu, Andhra Pradesh, Kerala and Telangana. It aimed to bring together youth from the Christian educational institutions from across the nation along with their adult motivators and mentors in order to discuss and deliberate on issues and challenges as well as strategies for effective youth leadership for a positive social transformation.

The Convention was inaugurated with the lighting of the lamp followed by a solemn prayer dance by the students of Carmel College. Dr. Sr. Aradhana AC, Principal, Carmel College, who is also the President of the Western Province of XBHEI, welcomed the guests and participants while underlying the objectives of the Convention. An effective keynote address was delivered by Fr. Leslie Moras, President of XBHEI and former Principal of St. Philomena's College, Mysore. He urged the youth to feel the power of leadership and empowerment by taking a stand against injustice and the prevalent social evils and in building bridges of fraternity and communion and to be the catalyst of social change by positive thinking and self-belief. He informed about the

role of the XBHEI in bringing together over 400 Catholic colleges under its aegis for pursuit of common mission and goals in the light of gospel values for a positive social change.

The sub-themes of the Convention included Youth Leadership in Faith Enlivening, Youth Leadership for Social Change through Media, Youth as Green Ambassadors, Youth for Pro-Life, Family Values and Healthy Interpersonal Relationships and Dealing with Value Conflicts in Youth which were covered over the three days by eminent resource persons, Dr. Rev. Nigel Barret, Fr. Savio D'Souza, Mr. Milagres Pereira, and Mr. Bonny and team from FaithWorks India. A special session for teachers on the theme, 'Teachers as facilitators of Youth Leadership' was conducted by Dr. Sr. Elizabeth Sebastian, Vice Principal, Auxilium College, Vellore, Tamil Nadu. One of the highlights of the Convention was the competition of power point presentations on 'Green Culture and Environmental Initiatives in College Campuses'. The top honours in this competition went to St. Francis Degree College for Women, Hyderabad. A special presentation titled, 'Green Ethos and Action at Carmel College' was delivered by the students of Carmel College.

Another interesting highlight of the Convention was the arrangement of a guided tour of the monuments and heritage sites of Old Goa led by Fr. Alfred Vaz, Parish Priest of the Church of St. Catherine, Se Cathedral, Old Goa who took pains in explaining the rich history of the monuments and artefacts. Participants from different states also got an opportunity to display the culture of their own states through dance, acts and songs at the cultural programme during recreation time.

The Chief Guest for the Valedictory function was Fr. Archibald Gonsalves, OCD, Superior, Carmelite Monastery, Margao, Goa. In his inspiring address to the gathering, Fr. Gonsalves stressed that the Christian educational institutes have a responsibility in providing the much needed impetus for youth leadership for social transformation and exhorted the youth to be the dynamic agents of change.

February

8th Study Trip to The Central Customs and Excise Museum, Panaji.

The department of Economics organised a study trip to the Central Customs and Excise Museum, Panaji on 8th February 2016. The students had a glimpse of the evolution of the Indian Customs and Central Excise, the first of its kind in India, from ancient times, its modernization and relevance today for revenue generation, protection, culture and natural heritage, protecting the county from illicit trade, including narcotics and other substances. The trip was attended by the SYBA Economics allied and TY BA economics students accompanied by the faculty members of the Department.



9th - A talk cum demonstration on **Segregation of Waste** was organized for our students to make them aware of eco-sensitization and to prompt them to care for the environment

14th Guest on Konkani Drama and Its Challenges.

A Guest lecture was organized by the Department of Konkani on 14 February 2017 for Semester IV and Semester VI of B.A. Dr. Hanumant Chopedkar an Linguist, Critic and Author of many Konkani and Indian writings was invited as Guest lecturer to speak on “ Modern Konkani Drama and Its Challenges. He spoke on modern Indian Drama with Konkani Drama Natak and it upcoming challenges. He also motivated the students to take Drama as career.



March

3rd - Students of Carmel College of Arts, Science and Commerce for Women, Nuvem, Goa made a one day's visit to the Goa State Central library in Patto, Panjim on 3 March 2017. This was to witness the special exhibition of Goan newspapers with articles, reports and interviews related to the Brazilian poet Cecília Meireles (1901-1964) during her visit to Goa in 1953. It was organized by the Lusophone Society of Goa as part of the 3rd Lusofonia Festival, Goa.

The exhibition featured various Portuguese newspapers such as *O Diario de Noite*, *O Herald*, *O Estado Indiano*, and *A Vida* which were presented to the students by Ms. Nizia Moniz Barbosa do Carmo Lobo who teaches Portuguese in the college. She translated and explained the various Portuguese poems and songs by Cecília Meireles which were displayed on the newspapers. The students enthusiastically listened to her explanation. Cecilia's sweet words like '*Eu levarei Goa para o Brasil dentro do meu coração*' (I will take Goa to Brazil within my heart) and the translation of the national anthem on India into Portuguese were the cream of the cake.

The guest speaker of the event was Jovito Lopes, well-known journalist and a media person who spoke about the activities of the Lusophone Society of Goa. He spoke about the Portuguese days in Goa and advised the students about the job opportunities in various Lusophone countries. He threw light on the enhancement of one's career with Portuguese language. Poems by Cecília were read out in Portuguese by Ms. Nizia and Jovito from the volume *Travelling and Meditating: Poems Written in India*.

It was a very enriching and knowledgeable experience for the students. They also volunteered to ask questions. They appreciated the efforts made by Dr. Brian Mendonça, Assistant Professor of the Department of English at Carmel College who took them for the exhibition.





4th - National Seminar on 'Nurturing Dialogue-Forms, Persons and Institutions'

Nurturing dialogue in the fields of thought, action and life is necessary for promoting peace and harmony in the contemporary society marked by political, ethnic and religious conflicts. Often it is the absence and abuse of dialogue that pave way for fundamentalism, dictatorship and conflicts among individuals and groups. This was the central theme of the one day National Seminar titled, 'Nurturing Dialogue-Forms, Persons and Institutions', organized by Carmel College for Women, Nuvem, Goa in association with the Gyanadhara Institute of Philosophy, Orlim-Goa. The Seminar was inaugurated in the presence of Prof. Varun Sahni, Vice Chancellor, Goa University, who delivered the Keynote Address. Referring to the profound thoughts on the subject by renowned Philosophers, Charles Taylor, Ronald Dworkin and Ada Bozeman, Prof. Sahni in his address reasoned that dialogue is intrinsically important for an understanding of a person's own identity in relation to others and that in a dialogical process every individual negotiates his dignity. Given the complexities of dialogue in social relationships, cultural transitions and in world affairs, he pointed at the need to work hard in nurturing genuine dialogue.

Earlier at the inaugural, the Principal of Carmel College welcomed the dignitaries, guests, faculty and students and expressed hope that the Seminar would help in understanding the role of education and formulation of a vision for education in its diverse fields including science, humanities, art, media and technology in nurturing a culture of dialogue for community building and peace amidst a plethora of differences. Dr. Vinoy Paikattu OP, the Director of Gyanadhara Institute of Philosophy, presented the concept note and stated the objectives of the seminar.

In the first technical session moderated by Dr. Amirthraj OP, a presentation on the metadialogical character of dialogical language was made by Dr. Victor Ferrao, Professor of Philosophy at Rachol Seminary, Goa followed by Ms. Diviya Kapur, Proprietor of Literati, making a case for the pen and the camera as tools of social change. The next session, moderated by Dr. Fr. Lyndon Rodrigues had presentations on Buddhism, pluralism and social engagement by Dr. Siddharta, Founder of Fireflies Ashram, Bangalore and on the importance of dialogue in Islam by Dr. Ahsan Jaffri, member of the Chistia school of Sufism. Dr. Anna Rovina Fernandes moderated the third session which had presentations on the dynamics of dialogue and fellowship in religious experience by

Prof. Jose Nandhikkara CMI, Professor and Dean of Philosophy, Dharmaran Vidya Kshetram, Bangalore and on reclaiming dialogue in Indian Politics by Dr. Rahul Tripathi, Head, Department of Political Science, Goa University. The presentations evoked many interesting questions from the participants and led to fruitful deliberations.

At the valedictory function, the rapporteur's report was read by Ms. Rivya Dias, Assistant Professor, Department of Economics, Carmel College. Dr. Mahesh Pai, Principal of Goa College of Home Science, in his valedictory address spoke about the core skills and practices that can nurture dialogue for a peaceful future. The seminar ended with a vote of thanks by Dr. Aldina Gomes, Head of the Department of Psychology, Carmel College.





8th - International Women's Day – Report by the Women Cell

To commemorate international Women's Day on 8th March 2017, the Women's Cell of Carmel College organized various activities. A Feminist Monologue was performed by Ms. Runa Menezes who enthralled the audience with her performance. Mr. Tushar Sawant, Manager, CIBA , Verna, conducted a session on the various Government schemes available for young Entrepreneurs. A number of off-stage events were organized in college. In the Poetry writing competition "*Be Bold for Change*" the First place was bagged by Sr. Rosehera Furtado A.C, SY BA and Solfrida Fernandes of FYBCom won the second place. Ms. Zina Coutinho of FYBCom emerged as a winner in "*My role model*" a fancy dress competition. While Tanuja Velip of FY Bcom won a prize for the best message for women's day. In the Essay writing competition titled, "*The She I want to See*" Elaine D'Cruz of SYBA won the first place while Shweta Moraes of FY BA bagged the second place.





16th March - The Mass for the TYs was organized during the zero hour. Fr. Michael, SVD came to celebrate the Eucharist and enthused the students to aim high. The theme exhibited beautifully on the backdrop of the stage was “May your future hold an ocean of opportunity” The wonderful singing of the Choir with an appropriate liturgy made it a memorable experience for the students.



April - May Exams of FY,SY and TY students simultaneously.

- Exams of the PG Section.

6th - Carmel College organized its first Course Completion Ceremony for the Post Graduate students of M.A and M.Com in the Carmel College Hall at 4pm. The theme for this auspicious day was – “Get ahead with the wind beneath your wings.” The occasion was graced by Prof. Dr. Marian Pinheiro and his wife Mrs. Joyce Pereira.

The students marched in gracefully bearing proudly the black gowns with the blue Carmel sashes. The march followed by the lighting of the lamp symbolizing the beginning of the new step in the student's life. After a short prayer service conducted by the students themselves, the Principal Dr. Sr. Aradhana addressed the crowd and welcomed the Chief guests, parents and the students. The faculty, Mrs. Nirmala Rebello and Ms. Rakhi Raj, presented a report of all the activities and achievements of their M.A and M.Com departments respectively. One student from each department was given the privilege to share their experience of their two years in the college. Mr. Melito D Costa and Ms. Rucha Talaulikar spoke on behalf of the M.A and M.Com class respectively. The Chief Guest, Prof. Dr. Marian Pinheiro later shared some thought provoking words of wisdom with the students, motivating them to strive to make the best of the knowledge gained. The students were then presented the certificates at the hands of the Principal. The vote of thanks was proposed by Ms. Priyanka Kamble. The ceremony was planned and executed by Ms. Kimberly Fernandes and Ms. Desiree Almeida. Mr. Melvin Fernandes kept the audience enthralled with his witty compering. The ceremony concluded with the College Anthem.



23rd – At the **29th Annual Convocation** of Goa University, the following were
our Alumni felicitated for meritorious achievements:

Ms. Annie Princy Nadar (of Botany dept) - highest marks (overall) B. Sc.

Ms. Jenisa Pereira - First in B. A. Political Science

Ms. Zuzeth Cardozo - First in B. A. Economics

Ms. Janeita Carvalho - First in B. A. History

Ms. Janicia Fernandes - highest marks in B. Com. Accountancy

Ms. Andrea Charlane Sequeira - First in B.Sc. Zoology

P.G. Toppers in Humanities:

1. Teles Antoneita Conceicao – 2nd Rank, M. A. Psychology

2. Shetye Siya Krishna – 3rd Rank, M. A. Psychology

DEPARTMENT OF ZOOLOGY

List of Titles of Dissertations Guided

1. Ornamental fishes and freshwater Ichthyofauna of Salcette, Taluka, Goa.
2. A Preliminary Inventory of the Moths of Goa.
3. Diversity of Soil Nematodes of Four Talukas- Mormugao, Salcette, Tiswadi, Bardez.
4. Ichthyofaunal diversity in and around the Paddy fields of Nuvem, Salcete, Goa.
5. Avifaunal Diversity in and around the Paddy Field Ecosystem of Nuvem, Salcete, Goa.
6. Beetle Diversity of Agro- ecosystem in South Goa.
7. Diversity & Abundance of Microzooplanktons of Coastal Waters of South Goa.
8. A Comparative Study of Beetle Diversity Associated with Cropland Ecosystem in Coastal & Hinterland Environment
9. Myremecofaunal Diversity of Carmel College campus – A Preliminary Study.
10. Diversity of Microzooplankton from Coastal Waters of Betul and Nuem of South Goa.
11. A Comparative study of Malacofauna from Sandy and Rocky Stretches of Littoral Zone.

Biodiversity activity (PBR) -Nuvem

People in different wards , with different professions were spoken to e.g in a place called GORVOTE in Nuven South Goa

This area is mostly cultivated area)

Farmers also have cattle. Questions like the following were put across to which different farmers answered giving the facts

What was the farming methods used earlier and now how do they differ?

What were the varieties in paddy cultivated then (some years ago ,say by their fathers and forefathers staying in this area?

What are the kharif and rabi crops of this area?

How have all this changed now?

What about the water bodies in this are they still maintained by whom to give all that benefits they used to give earlier ?

With construction activity taking place in the middle of the fields, how would this affect their farming and grazing activity? The state of their water bodies and the path flow of rainwater ?

What are the types of organisms found in the soil typical of this area, now and what were the types found earlier? Like snails earthworms etc....?

What are the type fishes in the fresh water in this area found now and then ? Is there any difference that speaks for the change in biodiversity around over the period?

Name of one the many such Farmers –Mr.Kistod Fernandes

In GORVOTE –Nuvem

Farmers said the height of the paddy earlier was good which had an advantage as they would not get affected flooding of water when rain is heavy ,but now the height being less they are affected

The type of paddy varieties they said were Honchro, Kendal ,Shito etc..(rabi crops),sweet potatoes etc were (kharif crop)

Farmers said the milk they got earlier was less but now they used the hybrid variety therefore they had more milk but they do not have fodder as the fields use Mechanised harvesting machine nowadays therefore they have to buy in the markets which is economically straining them.

Fishing they said had a large variety of fish wiped out today which they used to relish as children of this area this they attribute to the pollution ,chemical fertilizers ,pesticides used by farmers today.



Speaking to farmers



Speaking to locals



Construction of a road in the middle of the fields affecting the Nuvem farmers and the Biodiversity of this area



Chairman Nuvem Biodiversity Cell –Mr.J.Andrade explaining the road map to the NSS volunteers of Carmel College –Nuvem South Goa



Reference : Mr.Jose Roque Andrade –Chairman of Nuvem Biodiversity Management Cell

