# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC OF BASELIUS COLLEGE, KOTTAYAM FOR THE YEAR 2009-2010



# BASELIUS COLLEGE KOTTAYAM, 686001 KERALA

Re-Accredited by NAAC at B<sup>++</sup> Level
Affiliated to Mahatma Gandhi University

Website: www.baselius.ac.in

Email: principal@baselius.ac.in

principal@baselian.org

# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC OF BASELIUS COLLEGE, KOTTAYAM FOR THE ACADEMIC YEAR 2009-2010

#### Introduction

Baselius College, Kottayam, Kerala was established in the year 1964 by a galaxy of eminent men to fulfill the long cherished dream of the Malankara Orthodox Christian Community to dedicate themselves to the service of God and man. This premier postgraduate institution that flourished from the precincts of the MD Seminary High School was founded to perpetuate the sacred memory of our heavenly patron His Holiness Baselios Geevarghese, the late lamented Catholicos of the East, who steered the destiny of the Orthodox Church with grace and vision for more than three decades. The college was brought under the Educational Agency of the Malankara Orthodox Church Colleges in 1979. The college was accredited by the NAAC at the three star level in 2000 and Reaccredited with B<sup>++</sup> level in 2007.

The campus is made vibrant by several co-curricular and extracurricular activities. The faculty and students make optimum use of the Information and Communication Technology. The full fledged Computer Centre and Multimedia and Audiovisual Centre facilitate basic training to the students, and has made a conscious effort to invest in the hardware and train the faculty in documentation and data processing. A well equipped Language Laboratory with the latest software in Communication skills helps in communication skill and personality development and the Bioinformatics Laboratory which facilitates genome sequence studies, provides specialized training to students.

#### **Emblem**

The college emblem carries the motto 'Learn, Labour and Love." Every member of the college shall acknowledge that learning truth is his pursuit, labouring hard is his preoccupation and loving all is his religion.

#### Vision

To be a premier temple of higher learning, imparting quality holistic education to all seekers irrespective of caste, creed and gender.

#### Mission

To dispel the darkness of ignorance and elevate youngsters to the pedestal of wisdom by fostering spirituality, knowledge and skill, thereby empowering them to deal with real life situations and equipping them to build a fruitful future for themselves and the society at large.

#### **Objectives**

The College stands for academic excellence, development of skill and character formation so as to produce intellectually matured, morally upright, socially committed and spiritually inspired men and women. In pursuance of this mission, the College has set the following objectives:

- ❖ To develop the potentialities of young men and women and help all those engaged in the pursuit of Truth and Knowledge, keeping in view the intellectual, physical and spiritual values.
- ❖ To inculcate the sense of discipline, social responsibility and community service in the youth and also to bring home the dignity of manual labour.
- To provide society with the right kind of leadership and men and women trained in various spheres who are competent to tackle the problems in life and make them worthy citizens of our community and the country in general.
- To instill in the students a sense of national pride and appreciation of Indian traditions and cultures.

- ❖ To sensitise students to critique current socio-economic, political and cultural issues and to denounce all forms of oppression relating to class, caste and gender.
- ❖ To sensitise students to environmental issues, thus motivating them to promote ecological justice and sustainable development.
- ❖ To establish a link between the institution and policy-makers through collaborative research leading to social development.
- ❖ To recognize the advantage of using modern tools and technological innovation for teaching and governance and its visible impact and motivating factor in empowering the student community

# SECTION A: PLAN FOR ACTION CHALKED IN THE BEGINNING OF THE YEAR (2009-2010) TOWARDS QUALITY ENHANCEMENT

Plan of action chalked in the beginning of the year (2009-2010) towards quality enhancement. At the beginning of the academic year, a meeting of the IQAC was held and a plan of action was chalked out keeping in mind the following objectives.

- \* Fostering global competencies and enhancing academic excellence
- \* Addressing the environmental and societal issues
- \* Creating a balanced personality in students
- \* Promoting the use of technology
- \* Infrastructure augmentation

# Fostering Global Competencies and enhancing academic excellence

In order to foster global competencies and academic excellence among the students, the following plans were chalked out.

To conduct national and state level workshops and seminars

#### **SECTION B:**

## 1. Activities reflecting the goals and objectives of the Institution

Focusing on these ideals, the following activities were organized:

Dept. of Zoology

- Conducted a class on "Yoga and Meditation" by Dr. Swaminathan, CSIR Scientist on 4th November 2009.
- Conducted a seminar on "Food and Nutrition" by Mrs. Deepa Balan Dietitian on 10/12/2009. "The
  Health Monitoring Programme" has started in which the blood grouping, checking of BP, Height
  ,weight and calculation of BMI ,Visual acuity –of staff and students. Dr. Aneen, Orthopaedic Surgeon,
  Medical College, Kottayam inaugurated the programme on December 10th 2009.
- Celebrated Ozone Day on Sept 16, with 50 posters drawn by Zoology students to give awareness on environmental issues like global warming, ozone layer depletion etc.

#### Dept. of Commerce

Following Talks / Seminars / Lectures were organised as a part of student enrichment

- Company Secretaryship An introduction Mr. Sreejith P. 22nd Oct 2009
- MBA in Singapore Manju Wilson 22nd Jan 2010
- How to approach CAT and MAT exams Sri. Alexander Thomas 10th June 2011

#### Dept. of English

- Hiroshima Day was observed on August 6 with a poster exhibition titled 'Peace Outshines War', a skit titled 'Misled Youth', and a mime titled 'Trror of the World'. A manuscript magazine Eliteraria 2009 was released on the same day.
- A Kerala Quiz was organized in connection with Kerala Piravi on November 5th.
- A collection of poems by IIIrd year students was released on February 6. It was titled 'Autograph'.
- An All Kerala Intercollegiate Quiz and Elocution Competition were conducted by the Dept. on February 9.

#### 2. New Academic Programmes initiated (UG and PG):

No new programmes were initiated during the year (Applied for, but not sanctioned). The Choice Based Course Credit and Semester System were introduced for UG level.

# 3. Innovations in curricular design and transaction:

The newly introduced CBCSS UG curriculum was in the first year, covering 1st and 2<sup>nd</sup> semesters. The Chairpersons and members of Board of studies from this college, namely, Dr. Susan Panicker (Chairperson, BOS, Zoology UG,) Prof. N.V. Leela (Chairperson, BOS, Syriac UG), Dr. Annie Cherian (Member, BOS, Statistics) Dr. Biju Thomas (Member, BOS, Physical Education UG), Prof. Joshua George (Chairperson, BOS, Political Science) were doing their best in the curricular design and transaction according to the directions of the university, higher education council and the feedback from students and teachers. A five day workshop was conducted by the university in continuation of the Board of Studies Chairpersons' meeting on 8-5-09 FN, and of members on 8-5-09 AN. The workshop was conducted on 14, 15, 19, 20, 21 and 22 May 2009 at the University Headquarters for all disciplines and all teachers participated in the workshop of their disciplines.

# 4. Inter-disciplinary programmes started:

Course modules were prepared to initiate 11 open courses to promote interdisciplinary learning and teaching to be made available to semester V students in 2011-2012.

Departments offering programmes and Course being offered.

Sl.No	Subject/ Dept.	Interdisciplinary Option(Semester V)	
1	Botany	Horticulture and Nursery Management	
2	Chemistry	Chemistry in Everyday Life	
3	Commerce	Fundamentals of Accounting	
4	Economics	Business Economics	
5	English	Theory, Language and Appreciation of Films	
6	Mathematics	Applicable Mathematics	
7	Malayalam	Pathrapravarthanam, Adisthanathathwangal	
8	Physics	Energy and Environmental Studies	
9	Zoology	Human Genetics, Nutrition, Community Health and	
		Sanitation.	
10	Physical Education	Physical Health and Life Skills Education	
11	Politics	Introduction to Intellectual Property Rights	

#### Interdisciplinary programmes for BSc /BA students

Dept.	Name of the	Degree/Diploma/	Duration	No.of
	Programme	Certificate		students
Commerce	Travel and Tourism	Certificate/Diploma/	3 level	30
		Advanced Diploma	programme(1-3	
			years)	
English	Communication	Certificate/Diploma/	3 level	30
	skills	Advanced Diploma	programme(1-3	
			years)	

# **5.** Examination reforms implemented:

- A minimum of four internal examinations were conducted every year.
- The grading system that was introduced by the CBCSS was followed for the internal examinations as well.
- An examination committee was set up.
- The committee suggested to follow the seating arrangements of university examination for internal assessment tests also, fixing a reasonable teacher student ratio in each class to facilitate efficient invigilation during examinations.

#### 6. Candidates qualified: NET/SLET/GATE etc.

EXAMINATION	Number of successful candidates
NET/SET/SLET	7
GATE/CAT	1
Total	8

# 7. Initiative towards faculty development programme:

Orientation Programme/Refresher courses: NIL

FIP Programme

Teachers pursuing doctoral research under FIP: Prof. Jyothimol P.

Participation in Seminars & Workshops

#### **Dept of Zoology**

- Dr. Susan Panicker, Prof. Bina Jacob and Prof. Jose Abraham Attended 6 days workshop on 14,15,19,20,21, 22 in May 2009 at M.G. University for CBCSS Zoology UG Syllabus restructuring organized by MG University.
- Dr. Susan Panicker, Prof. Bina Jacob and Prof. Jose Abraham -Attended three days Workshop for Zoology teachers on Course ,Credit, and Semesterization jointly, organized by Mahatma Gandhi University, and Chairperson, BOS, Zoology Programme on 23,24, and 31<sup>st</sup> July 2009 at Baselius College, Kottayam.(Convener Dr. Susan Panicker, Chairperson BOS)

# **Dept of Commerce**

#### • Dr. P.M. James

- \* One day seminar on: Grading & Restructuring UG Education" sponsored by Kerala State Higher Education Council, held at Baselius College on 17-2-2009.
- \* Workshop on CBCSS held on 22-7-09 at MG University campus.

- \* Orientation programme for the College Level Co-ordinators of the UG Semesterisation held on 22-6-09 at MG University.
- \* Orientation Programme held on 7-8-09 by M.G. University at Baselius College.
- \* Two-day Workshop on 'Choice Based Credit & Semester System' conducted by Kerala State Higher Education Council in 2008 at Trivandrum.

#### • Dr. J. Nalini - Seminars Attended

- \* A Training course on 'Introduction of Choice Based Credit and Semester System with Grading; held at Aluva from 1<sup>st</sup> May to 4<sup>th</sup> May 2009, conducted by Allahabad Agricultural Institute and All India Association for Christian Higher Education, New Delhi.
- \* NAAC sponsored two day national workshop on 'Best Practices in Higher Education' held on 18<sup>th</sup> and 19<sup>th</sup> July 2009 at Loyola College of Social Sciences, Thiruvananthapuram.
- \* National Seminar on Impact of Global Recession on Indian Economy', organized by the Department of Commerce, Assumption College, Changanacherry on 23<sup>rd</sup> and 24<sup>th</sup> September 2009.
- \* Two Day UGC sponsored workshop on 'Application of Statistical Techniques in Commerce and Management held at Henry Baker College, Melukavu on 14<sup>th</sup> and 15<sup>th</sup> October 2009.
- \* Intercollegiate Seminar on 'Restructuring Under Graduate Education', sponsored by the Kerala State Higher Education Council and organized by Devaswom Board College Thalayolaparmabu on 22<sup>nd</sup> and 23<sup>rd</sup> January 2009.
- \* One Day Workshop on Grading and Restructuring Undergraduate Education organized by Baselius College, Kottayam in collaboration with Kerala State Higher Education Council on 27<sup>th</sup> February 2009.
- \* One day seminar cum Workshop organized by NAAC and Quality Assurance Cell, Government of Kerala held at St. Theresa's College Ernakulam on 21<sup>st</sup> March 2009.

#### • Prof. Jov K. Varkev

- \* One day seminar on 'introduction of CBCSS with grading; held at MG University, Kottayam on 14/05/2009.
- \* Four day's workshop on 'syllabi restructuring' as part of the introduction of CBCSS in Mahatma Gandhi University, held at SB College Changanacherry on the 15<sup>th</sup> 20<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> of May 2009.
- \* One day workshop on "Credit and Semester System" held at Baselius College, Kottayam on 31<sup>st</sup> July 2009.
- \* University level orientation programme on "Perspectives and Methodology of Business Studies organized by the Board of Studies (UG) in Commerce, on 8<sup>th</sup> September 2009 at CMS College, Kottayam.

# Dept. of Sanskrit

#### • Dr. P.V. Viswanathan Nampoothiri - State level Seminars attended

- \* Sanskrit Seminar on "Vedanta" by Chinmaya International Foundation, Veliyanoor on 17-10-2009.
- \* A Seminar conducted by Pothiyil Gurukulam on Koodiyattom at Baselius College on 28<sup>th</sup> November 2009.
- \* Presented a paper in a seminar conducted by Chinmaya Mission, Kottayam on the topic 'Importance of Family Life; on 18-10-09.

- \* Presented a paper in a seminar conducted by Dept. of Sanskrit DB College, Thalayolaparambu on 'Bharathiya Natyasamkalpam' on 20-2-2009.
- \* One day seminar on Re-structuring and Grading of UG Syllabus at Baselius College, Kottayam on 27-2-2009.
- \* Presented a paper on 'Koodiyattum Natya Sankalpum' at Pothiyil Gurukulam on 10-3-09.
- \* Presented a paper on Maha Bharatham conducted by the Samskritha Samithi, Kottayam on 4.4.09.
- \* Attended a seminar on Koodiyattom by Koodiyattom Centre, Trivandrum on 19-5-09.
- \* Presented a paper on "Meemamsa" conducted by Athika Samajam, Kolam, 26-7-09.
- \* Presented a paper on "Concepts of Rebirth" conducted by "SAAMM" on 19-8-09.

# Dept. of Malayalam

#### • Dr. Sherly Kurian

- \* Three day national seminar on Folklore at DB College, Thalayolaparambu in the month of November 2008.
- \* Three Day National Seminar on Folklore at Catholicate College, Pathanamthitta form 10<sup>th</sup> to 12<sup>th</sup> Dec. 2008.
- \* UGC sponsored SAM Workshop on Capacity Building of Women Manager in Higher Education at CMS College, Kottayam form 17<sup>th</sup> to 21<sup>st</sup> Feb 2009.
- \* UGC sponsored 2 day state level workshop on Developing Leadership Qualities among Women on 26<sup>th</sup> and 27<sup>th</sup> March 2009.

# • Prof. Mary Mathew - Seminar attended

- \* UGC sponsored SAM Workshop on Capacity Building of Women Manager in Higher Education at CMS College, Kottayam form 17<sup>th</sup> to 21<sup>st</sup> Feb 2009.
- \* UGC sponsored 2 day state level workshop on Developing Leadership Qualities among Women on 26<sup>th</sup> and 27<sup>th</sup> March 2009.

# **Dept. of Chemistry**

#### • Dr. Daisy Joseph

- \* Inter Collegiate Seminar 'Restructuring Undergraduate Education', 22-23 January 2009 at DB College Thalayolaparambu sponsored by the Kerala State Higher Education Council.
- \* One Day Workshop on Grading and Restructuring Undergraduate Education sponsored by Kerala State Higher Education Council on 27<sup>th</sup> February 20-09 at Baselius College, Kottayam.
- \* One day seminar cum workshop held at St. Theresa's College, Ernakulam on 21<sup>st</sup> March 2009 jointly organized by National Assessment and Accreditation Council and Quality Assurance Cell Government of Kerala.
- \* 'Ignite' Two day national workshop on 'Best Practices in Higher Education' sponsored by NAAC organized by Loyola College of Social Sciences, Trivandrum on 18-19 July 2009.

#### • Dr. Suma Bino Thomas

- \* Presented a paper in 3-day National Seminar "Advances in Organic Chemistry' organized by Christian College, Chengannur on 16-18 January 2009.
- \* Attended a workshop on research projects "Capacity building and enhancement initiatives on research projects" on 2<sup>nd</sup> April 2009 at School of Chemical Sciences MG University.

# • Prof. Beena Kuriakose

\* Syllabus restructuring of Degree courses – 14<sup>th</sup>, 15<sup>th</sup>, 20<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> May 2009.

# • Prof. Sosamma Chandapillai

- \* Syllabus restructuring of Degree courses 14<sup>th</sup> May 2009.
- \* Semesterisation Degree Baselius College, M.G. University.

# Dr. Jalaja J. Malayan

- \* One Day Workshop on Grading and Restructuring Undergraduate Education sponsored by Kerala State Higher Education Council on 27<sup>th</sup> February 2009 at Baselius College, Kottayam.
- \* One paper entitled "Adsorption Studies on Mg-Al Mixed oxides" has been published in Baselius Researcher - Vol. X, No. 1, January-June 2009.

# 8. Total number of seminars/workshops Conducted:

Sl.	College/	Topic	Regional/ State/	Date And	Target
No	Department		National/	Venue	Group
			International		
1.	Zoology	Zoology Syllabus	Regional	14,15,19,2	Teachers
	Dr. Susan Panicker	Restructured		0,21, 22	
				May 2009	
2.	Dr. Daisy Joseph	Seminar on New Visas	UGC State	1-5 Mach	Teachers
		in Chemistry		2009	
3.	Dr. Daisy Joseph	+2 Batch	Regional	13 October	Students
				2009	

# 9. Research Project:

RESEARCH PROJECTS: Ongoing UGC Sponsored

Sl.	Faculty	Dept	Grant	Grant	Project Title	period	Complete
No			allocated	received			or Not
1.	Dr.P.V.Viswanathan	Sanskrit	Rs.	Rs.	Keraliya	2007-	Completed
	Nanpoothiri		234700	234700	Thandara Vidhya	2009	on 4-5-09
					and Its relevance		
					in Modern		
					Society.		
					(Major Research		
					Project)		

10. Patents generated, if any: **NIL** 

11. New collaborative research programmes:

NIL

12. Research grants received from various agencies. NIL

# 13. Details of research scholars:

Sl.	Name of the	Name of the	Area of specialization	Ongoing/	Awarded
No	Research Guide	Research	Title	Completed	year
	& Subject	Scholar			
1.	Dr.Susan	1.Dr.Razia S	Identification, isolation,	Completed	2008
	Panicker(Zoology	Ebrahim	and characterization of		
	Department)		Actinomycete Frankia		
	Microbiology		on the growth of		
			casuarinas sp. of Kerala		
		2.Dr. Sangeetha	Studies on the effect of	Completed	2009
		S	mycorrhizal Arbuscular		
			fungi on the growth		
			performance of cow		
			pea Vigna ungiculata		
		3.Dr.Elezabeth	Resident bacterial flora	Completed	2010
		Basil	of fresh water fishes		
			and microbial activity		
			in integrated farming		
			model in rice- fish		
			rotational farming		
		4.Smt.Nisha S	The effect of	Ongoing	
		Babu	vermicompost with		
			different microbial		
			fertilizers on the		
			growth and yield of		
			Brinjal		
2.	Dr.P.V.	1.Smt.Prasanna	Anvikshiki disa	Completed	2010
	Viswanathan	Antharjanam	bhagavatha puranasya		
	Nampoothiri		padanam		
		2. Satheesh	Idioms and Phrases of	ongoing	
		Kumar Kondoth	Bhasa, a critical study.		
		3. Sajeev Kumar	Advaitasidhi and	ongoing	
		S.	Nyayamrta taranini – A		
			comparative study.		
		4. Sunil kumar	Cities mentioned in	ongoing	
		G.	panchamahakavyas		
		5. Sreevidya	A critique of Angala	ongoing	
		N.E.	samrajya		
		6. Harikrishan	A concept of dream – a	ongoing	
		Sarma K.M.	study based on yoga		

			vayistha and C.G. Jung.		
		7. Indhuja V.R.	Manusmrithis on public	ongoing	
			interest and present		
			public interest litigation		
		8. Vijayarajan	A critical study of	ongoing	
		K.U	taittiriya panishod with		
			reference of		
			pandrakosha sidhadha		
		9. Syam M.S.	The reference of	ongoing	
		-	teachings of		
			kadhoplanishath in		
			modern life		
3.	Dr. A M	Dr. M.A.	Politics in Malayalam	completed	Awarded
	Unnikrishnan	Siddeek	Short Story 1980		2010
	(Malayalam)		onwards.		
4.	Dr. Varghese	1. Jishamol Alex	Women and Ecology in	Ongoing	
	Leena		the selected works of		
	(English)		Kamala Das and		
			Sugatha Kumari		
		2. Trisina M.	Undefined Boundaries	Ongoing	
		Alapatt	of Self: Gender,		
			Culture and Resistance		
			in selected works of		
			Maxine Hong Kingston		
			and Sandra Cisneros		
5.	Dr. Alexander	Sri Jyothis P	Photographying a green	Ongoing	
	Raju (Retd from	Kuruvilla	survivalist perspective.		
	Baselius College)		An Eco-Aesthetic		
	English		approach to "The		
			Book of Prophet		
			Isaiah"		
6.	Dr. Annie	Dr. Bijimol	A Comparative study	ongoing	
	Margret (Re td	Thomas	of the search for Bleak		
	from BCM		identity in the selected		
	College, KTM)		plays of Lorraine		
	English		Hansbewrry and James		
			Baldcoin		
7.	Dr.Alexander	Prof.Jyothimol.P	Texts, Counter-Texts	ongoing	
	Raju		and Inter-Tests: An		
			Analysis of inter-		
			texuality in Jean Rhy's		

Wide Sargasso Sea	
and JM Coetzee's Foe	

## 14. Citation index of faculty members and impact factor:

#### OTHER PUBLICATIONS

#### RESEARCH JOURNAL Baselius Researcher ISSN 0975 -8658

Interdisciplinary Research Journal Published from Baselius College Kottayam, published on behalf of Baselius Research Guidance Centre, Baselius College by the Principal.

0.5

Editors: Dr. Susan Panicker, HOD Zoology and Dr. V. Maya Kuriakose, Dept of English

#### **Papers Published**

# **Department of English**

#### • Dr.Mava Kuriakose

1.) Christographic Glympses of theorization - Baselius Researcher Vol XI No 2 Dec 2010

#### • Dr.Ranjana Sara Philip

2.) Exile' in the novels of Bapsi Sidhwa - Baselius Researcher, Vol. X No. 1, June 2009

#### Dr.Varghese Leena

3.) A Psycho – Spiritual Approach to Crisis Management in the Tsunami Affected I & XV of Koothiathode Panchayat - Baselius Researcher, Vol. X No. 1, June 2009

#### **Department of Zoology**

#### • Dr.Susan Panicker

- 4.) A Comparative study of multiplication of three Arbuscular mycorrhizal fungal species in maize (Zea mays) plant .-Sangeetha S,Susan Panicker and Clarson D *The Journal of the Zoological Society of Kerala Vol.13(1&2)2010,pp1-4(ISSN 0971-197X)*.
- 5.) Studies on the efficiency of different species of earthworms on vermicomposting with banana plant waste. Nisha S Babu and Susan Panicker *The Journal of the Zoological Society of Kerala Vol.13*(1&2)2010,pp45-49(ISSN 0971-197X).
- 6.) Production of degrading enzymes by the bacterial isolates from integrated system of rice fish rotational farming of wetlands of Kuttanad Elizabeth Basil, Susan Panicker and Aloysius M Sebastian *The Journal of the Zoological Society of Kerala Vol.13(1&2)2010,pp58-62(ISSN 0971-197X)*.
- 7.) Antibiotic Resistance pattern of *Escherichia coli* isolated from various sources of integrated farming environments Elizabeth Basil and Susan Panicker *Baselius Researcher* 2010 Vol.XI(1)pp 7-10 (1SSN 0975-8658).
- 8.) The Effect of Vermicompost with different microbial fertilizers on the growth and yield of Brinjal (Nisha S.Babu, Dr. Susan Panicker & D.Clarson) *Baselius Researcher Vol XI*(2) 2010.
- 9.) Effect of Frankia and Azotobacter on the nutrient uptake by Casuarina plants *Ind.Journal of Multi Research (ISSN-0973-2225) 2009 Vol. 5 (4) 475-478*.
- 10.) Diversity of butterflies in Kottayam, Kerala. *The Journal of the Zoological Society of Kerala*, *Vol. 12, No. 1 & 2 2009*.
- 11.) Host specific symbiosis between root nodule acinomycete *Frankia* and angiosperm *Casuarina* equisetifolia. The Journal of the Zoological Society of Kerala, Vol. 12, No. 1 & 2 2009.

- 12.) Prevalence of Butterfly species diversity in Baselius College Campus and Muttambalam, Kottayam Baselius Researcher, Vol. X No. 1, June 2009.
- 13.) Glimpses of Central Marine Fisheries Research Institute *Baselius Researcher*, Vol.X No. 2, December 2009.

# **Department of Chemistry**

# • Dr. Jalaja J Malayan.

- 14.) Acid base properties and catalytic avtivity of magnesia –alumina mixed oxides. *Indian Journal of Chemistry 2010*
- 15.) Acid soil as a catalyst for esterification an alternative route to renewable energy Proceedings of international conference on climate change in developing countries 2010
- 16.) Adsorption studies on Mg-Al Mixed oxides Baselius Researcher, Vol. X No. 1, June 2009

# **Department of Physics**

#### • Dr.V. M. Mathew

- 17.) Grand Unified theory of fields and cosmology 1 Baselius Researcher, Vol. X No. 1, June 2009.
- 18.) Grand Unified theory of fields and cosmology Baselius Researcher, Vol. X No. 2, December 2009.

# **Department of Malayalam**

# • Dr. Shyla Abraham –

19.) Paramparyavum paramparya nishedavum O.V.Vijayante Kadhaprapanchathil - *Baselius Researcher, Vol. X No. 2, December 2009.* 

# **Department of Commerce**

#### • Dr.Nalini J.

20.) CRM and its Relevance to Modern Business Enterprises - *Baselius Researcher*, Vol. X No. 2, December 2009.

#### • Dr..P.M.James

21.) An Evaluation of Asset Management Companies and their efficiency in Portfolio Management - Baselius Researcher, Vol. X No. 2, December 2009

#### **Books Published**

#### • Dr. P.M.James

1.) Principles of Business Decisions – Text Book for B.Com Course, M.G. University & Kerala University

#### 15. Honors/Awards to the faculty:

Prof Jacob Kurian Onattu, Principal, Member, Academic Council, MG University -National Vice President, AIACHE

Board of studies Chairpersons- Dr.Susan Panicker - Zoology (UG) CBCSS, Prof N.V. Leela - Syriac(UG) CBCSS, Prof. Joshua George -Politics (UG)CBCSS

Board of studies Members- DR.Biju Thomas – Physical Education (UG) CBCSS, DR. Annie Cherian (Statistics)

Dr. A M Unnikrishnan department of Malayalam was awarded Prof. Sivaprasad foundation award for the Best College teacher in Kerala 2009-2010

Ph.D Degree was awarded to Dr.Nirmala Joseph (Physics)

Dr. Shyla Abraham – Awarded PhD (MG University) July 2009

Subject: Tradition and Denial of Tradition in OV Vijayan's Fictions

Dr. Suma Bino Thomas: - Awarded PhD in Chemistry in June 2009

Dr. P.M. James -Awarded PhD in Commerce in 2009

*Prof. M.J. Thomas Endowment instituted by the PTA* in the name of Prof. M.J. Thomas who was the Principal of the college form 1988 to 1994, to be awarded to the outstanding members of the teaching staff every year. Awarded to the retiring faculty- Prof. K.R.Geethakumari, Prof. Rajan V. Thomas, Prof.Sosamma Chandapillai, Prof M. V. Varkey and Dr. Elcy I.C.

#### 16. Internal resources generated:

The human resources available in the college are very effectively utilized for the overall development of the students. The Principal deligates charges of various tasks to teachers whose potential can be efficiently used for the development of the institution. The administrative staff of the college is also managed in a way which promotes the overall development of the students.

The financial resources of the college are effectively managed for the overall development of the college The college Bursar supervises the management of financial resources and he functions as Laison officer between the management and the Principal.

The Departments of the college generated a total amount of Rs 1119243.19 through various activities such as Dept. Association collection, Study materials, Sponsorship for workshop of Seminars, PTA, Alumni, Staff Association Collection, College Union Collection etc.

SI.	ITEM	AMOUNT	1
No		Rs.	Ps.
1.	PTA	6,05,450	00
2.	ALUMNI	10,000	00
3.	DEPTS		
	BOTANY	41525	00
	ZOOLOGY	26,757	85
	PHYSICS	52,200	00
	CHEMISTRY	58550	00
	MATHEMATICS	11900	00
	COMMERCE	43507	00
	ENGLISH	49,846	74
	ECONOMICS	38401	60
	POLITICS	12300	00
	MALAYALAM	18,000	00
	COMMERCE-	50,805	00
	VOCATIONAL		
4.	MANAGEMENT	1,00000/	00
5.	OTHER	nil	00
	TOTAL	1119243	19

#### 17. Details of departments getting SAP, COSIST(ASSIST)/DST.FIST, etc. assistance/recognition:

NIL

#### 18. Community services:

#### Department of Botany

A DRC -Dry Rubber Content testing lab is set to test the actual dry rubber content in latex samples. Rubber growers in and around Kottayam are benefitted through this service for a nominal fee. DRC of a latex sample decides its price / kg

#### Department of Zoology

Department has a fullfledged Microbiology Research lab functioning under the leadership of Dr.Susan Panicker. Periodic drinking water quality –bacteriological- testing is done in the lab collecting untreated water samples from the dug wells around Kottayam. This surveillance studies helps to take precautions in monitoring water borne disease outbreaks.

#### *N.C.C.*

National Cadet Corps, the biggest youth organization is functioning under the Ministry of Defence, Govt. of India. It inculcates discipline and sense of unity and patriotism in youth and trains in defence preparedness. It also aims at the development of leadership, character and comradeship among the youth. The Central and State Govts. Are giving a number of incentives including weightage for education, job reservation etc. for N.C.C. cadets.

Our college has a company of 108 Cadets under 16 Kerala Bn. NCC and is commanded by Lt.Dr.Biju Thomas, Dept. of Physical Education. The students who get enrolled can attain 'B' and 'C' certificates after a service of two and three years respectively.

#### NSS

- Observed World AIDS day with red ribbons on December 1.
- Tobacco Free Kottayam

Participated in its declaration rally and took anti-tobacco oath.

Programme officers of the college have been granted right to take action against those who violate the Anti Drug Law.

#### 19. Teachers and officers newly recruited:

Assistant Professors: NIL

Guest Lecturers:

Department	Name
Zoology	Mrs. Deepa Balan

#### **20.** Teaching – Non-teaching staff ratio: 3:1

#### 21. Improvements in the library services:

#### General Library

Total Number of Books	35519
Total Number of Journals	20
Total Number of Periodicals	30
Additions during the period	1001

#### 22. New books / Journals subscribed and their cost:

Year	New Books Added	Journals Subscribed
2009-10	1001	20

Departments also maintain a good collection of books and journals brought under various schemes, donated by alumni, and teaching staff. They are maintained under the responsibility of the HOD and teacher in charge. Annual stock verification and maintenance of records of issue register makes the functioning smooth, useful and transparent.

The number of books and journals according to annual stock verification is given below.

Sl. No	Department	No. of	Journals
		books	
1.	Zoology	432	1.Indian Journal of Microbiology
			2.Current Science
			3. Journal of Zoological Society of Kerala
			4. Journal of Biosciences
			5. Journal of Genetics
			6.The Herald of Health
2.	Botany	900	2
3.	Physics	1320	2
4.	Chemistry	575	2
5	Mathematics	2292	NIL
6.	Commerce	1653	9
7.	Commerce-vocational	1000	NIL
8.	English	1720	2
9.	Economics	2014	2
10.	Malayalam	2849	7
11.	Politics	484	NIL

# 23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

In all courses, the student assessment of teachers is introduced.

The outcome of the feedback is the high quality teaching learning process

#### 24. Unit cost of education:

Including salary Rs.24372.192

# 25. Computerization of administration and the process of admissions and examination results, issue of certificates:

Office automation was in progress. Numerous computers were installed in the office.

#### 26. Increase in infrastructural facilities:

The ladies hostel construction is in progress.

#### 27. Technology upgradation:

Purchased more computers, LCD projectors and Laptops with UGC grant.

# 28. Computer and internet access and training to teachers and students:

Computer and internet facility is available in the office and all the departments of the college. General Informatics and Bioinformatics are part of the B.Sc. Zoology and B.Sc. Botany curricula and students are trained to use computers to make graphical representation of the data collected, PowerPoint presentation, data entry and related matters. The multimedia lab provides special training to students by conducting a diploma course in animation.

#### 29. Financial aid to students:

The college offers financial aid to deserving students. The scholarships given are National Merit Scholarship, University Merit Scholarship, State Merit Scholarship, Scholarship for proficiency in sports, state scholarship for proficiency in art, Labour welfare fund scholarship.

# **Details of financial aid provided to students**

Sl.	Name of Scholarship	No. of	Amount
No.		students	
1.	Student aid fund	6	2695
2.	Indian Jeevakarunya Charitable Trust Fund Scholarship	22	20000
3.	UAE scholarship	5	20000
4.	AIACHE Scholarship for Christian leaderships	5	7500
5.	Freeships	15	45000

# State and Central Government Scholarships -

Sl. No	Name	No. of students	Amount
1.	University Merit PG & UG	2	5100
2.	State Merit	6	60000
3.	Post Metric	7	12565
4.	Fisher man Scholarship	4	28754
5.	Central Sector Scheme Scholarship	2	20000
6.	Any other – Islands Students	1	11510
7.	Muslim Girls Scholarship PG	1	4000
8.	Labour welfare fund scholarship	1	3000

# **Summary of Financial Aid**

Title	Number	Total Amount (Rs)
Endowments	79	37820
Freeships	15	46500
Scholarships (Government) inclusive	30	1,47,624
Merit cum Means scholarship		
Scholarship (Institution) inclusive	32	47500
Merit cum Means scholarship		

U.A.E Baselian Scholarship						
	Recipient Amount Remarks					
UG	Lincy Joseph	4000	1st Year B.Sc. Botany student (2009-12)			
PG	Ambily V.R.	4000	1st Year M.A. English student (2009-11)			

Sl.No.	Name	Class	Amt.	Disbursed on
1	Moncy Thomas	D1 Math	800	16.06.2009
2	Vineethkumar T.R	D1 Phy	800	
3	Lakshmi Das V.S	D1 Chem	800	
4	Aryamol K.P	D1 Pol	800	
5	Sujith P.M	D1 Mal	800	
6	Anju Reji	D1 Eco	800	
7	Renjumol K.R	D2 Zoo	800	
8	Lijo Benchamin	D2 Com	800	
9	Sumesh B Nair	D2 Pol	800	
10	Lakshmibhai T.K	D2 Bot	800	
11	Shini C.V.	M1 Phy	1000	
12	Sarika S	M2 Chem	1000	
		Total	10000	
Indian J	leeva Karunya Charitab	le Trust Fu	nd Schola	arship
Sl.No.	Name	Class	Amt.	Disbursed on
1	Dhanya M	D1 Chem	1000	16.06.2009
	Chandrabose			
2	Jomon P.L	D1 Chem	1000	
3	Resmimol S	D2 Chem	1000	
4	Shenu N Abraham	D2 Chem	1000	
5	Revathy Omana	D3 Chem	1000	
6	Nimisha Chandran	D3 Chem	1000	
7	Nithya E.R	M1 Chem	1000	
8	Saritha S	M2 Chem	1000	
_	Remya U	M2 Chem	1000	
9			1000	7
10	Shina R	M2 Chem	1000	
	Shina R	M2 Chem Total	1000 10000	
10	Shina R  E Scholarship for Christ	Total	10000	
10		Total	10000	Disbursed on

		Total	7500
5	Aswathy K Raju	M1 Eng	1500
4	Jeebu Joseph	D2 Phy	1500
3	Jobin K.J	D2 Chem	1500
2	Vinu Cherian	D1 Zoo	1500

Freeships

Sl.No.	Name	Class	Amt.	Disbursed on
1	Abyson K Jacob	D1 Chem	3100	15/02/2010
2	Manoj Kumaran	D1 Chem	3100	
3	Ajith Issac	D2 Pol	3100	
4	Vimal	D1 Eco	3100	
5	Sanal P.R	D1 Mal	3100	
6	Deepa K.C	D1 Mal	3100	
7	Anil K.C	D2 Pol	3100	
8	James Joy	D3 Bot	3100	
9	Surya Swamy	M1 Com	3100	
10	Raise Kurian	D2 Phy	3100	
11	Ramith K.R	D2 Maths	3100	
12	Aby K Thomas	D2 Mal	3100	
13	Abhijith	D1 Mal	3100	
14	Sajith P.M	D1 Mal	3100	
15	Raise Kurian	D3 Phy	3100	

# **Details of Financial Support Year wise**

# **Students Aid Fund**

Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Lakshmi Das V.S		D1 Chem	450	15.02.2010
	2	Honey V Peter		D1 Bot	450	15.02.2010
	3	Arathy S		D1 Bot	450	15.02.2010
	4	Deepu K C		D1 Mal	450	15.02.2010
	5	Jyothimol E.V.		D1 Pol	450	15.02.2010
	6	Reenamol John		D1 Eco	445	15.02.2010
				Total	2695	

# Fishermen Scholarship

Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Anila K.S	H.Ezhava	D2 Maths	7040	25.03.2010
	2	Sanjumon P.C	C.Orthodox	D2 Maths	6340	26.03.2010
	3	Harshakumar P.R	H.Ezhava	D1 Eng	7297	26.03.2010

	4	Josmy John	C.R.C.S	D1 Zoo	8077	25.03.2010
				Total	28754	
		Kerala State Su	varna Jubil	ee merit scholar	ship	
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Anju P Sankar		D3 Maths	10000	18.06.2010
	2	Anu Gopal		D1 Pol	10000	2.12.2010
	3	Moncy Thomas		D1 Maths	10000	2.12.2010
	4	Jayasree J		D1 Chem	10000	2.12.2010
	5	Kiran Thampi		D1 Bot	10000	2.12.2010
	6	Vishnu Prasad M		D1 Eng	10000	2.12.2010
				Total	60000	
]	Educati	ion dept. Laksdheep, Ko	ochi. Payme	ent of Scholarshi	to Island st	udents
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Mohammed M.V.		D1 Mal	11510	15.09.2010
		University Me	rit Scholars	hip for P.G. Cou	rse	
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2006-08	1	Elizabeth Eapen		M.Com	2400	27.10.2009
				Total	2400	
		<b>University Men</b>	rit Scholars	hip for U.G. Cou	rse	
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2005-08	1	Ravathi M Sugunan		B.Com	2700	13.05.2010
				Total	2700	
		Pos	tmatric Sch	olarship		
Year	Sl.No.	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Aju Antony		D1 Com. (Voc)	1715	2.12.2010
	2	Ameenamol A.K		D1 Chem	1995	2.12.2010
	3	Anju Treesa George		D1 Com(Voc)	1715	2.12.2010
	4	Anu P Varghese		D1 Eng	1715	2.12.2010
	5	Carolin Maria Mathew		D1 Com(Voc)	1715	2.12.2010
	6	Jubin K.P.		D1 Politics	1715	2.12.2010
	7	Thansi K.H		D1 Chemistry	1995	2.12.2010
				Total	12565	
		Muslim Girl's	scholarship	(Day Scholar) P	.G.	
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Fathima K Mohammed		M1 Com	4000	13.05.2010

Labour Welfare Fund Scholarships						
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Nithin N.A.		D3 Eng	3000	02.07.2010
		Central S	ector Schen	ne Scholarship	)	
Year	Sl.No	Name	Category	Class	Amt.	Disbursed on
2009-10	1	Saira Ismail		D1 Eco	10000	28.03.2011
	2	Ginsa Maria Mathew		D1 Eco	10000	28.03.2011

# **ENDOWMENTS**

SI No	Name of Endowment	Amount Rs:		
1.	Dr. A. P. Mani Memorial Endowment	1400		
2.	Prof E. John Mathew, Koodarathil Endowment	400		
3.	Prof. P.C. Alias Endowment	750		
4.	Best outgoing NCC Cadets Award	500		
5.	Dr. A.M. Unnikrishnan Endowment (a)	500		
6.	Social Service League Scholarship	900		
7.	Jain Memorial Scholarship	363		
8.	Padinjarekara Itty Kurian Trust fund	900		
9.	Prof. S. Sreekumar Memorial Cash Awards	321		
10.	Rev. Fr. C. Koshy Memorial Endowment	111		
11	Saly memorial Jacob Endowment	117		
12.	Mar Athanasius Scholarship	91		
13.	K.P. John Memorial Fund	168		
14	Prof. M.C. Jacob and Prof. A.A. Markose Memorial	400		
	Endowment			
15	Prof.C.K. Kuriakose memorial endowment	900		
16.	Prof. V.V. Mathew Endowment	725		
17	Mrs. Kunjukunjamma Panicker Memorial	2000		
10	Endowment	1.41		
18.	Prof. John Joseph (Vadakedathu) Endowment	141		
19.	V.K. Philip Educational Endowment	7556		
20	K.U. Scaria Memorial Endowment	4000		
21	Prof Manju Mathews Memorial Endowment	3600		
22	Prof.Rajaram Menon Memorial Endowment	1275		
23	Prof.C.J. Mannummoode Endowment	1163		
24.	Dr. A.M. Unnikrishanan Endowment(b)	500		
25.	K.C. Mathew Memorial Prize	35		
26.	C. Paulose Memorial Endowment	248		
27.	Sri. Joseph Chandy foundation	4000		
28.	Mr. K.C. Chacko Kuttanchira Memorial Endowment	500		

29	Smt. & Sri. A.J. Chandapillai Memorial	500
	Endowment	
30	Vinod K. Punnen Memorial Prize	128
31.	C.K. Jeevan Memorial Award	2250
32.	Prof. O.M. Mathew Endowment	250
33.	Sunil George Memorial Endowment	450
34	Prof .M J.Thomas endowment	1800

- (1) **Dr. A.P. Mani Memorial Endowment**: Instituted by the College in the name of the founder Principal to be given to the meritorious students.
  - Recipients: Dhanish K M, Nimmy Susan, Vinu Cherian, Preethy G, Renjith VT, Linu Babu, Shibin Xavier, Shinomon TK
- (2) **Prof. E. John Mathew, Koodarathil Endowment:** On receiving the Dr. M.V. Pylee Award for the Best Principal in Kerala (2003), Prof. John Mathew instituted an award for the best outgoing student of the college.
  - Recipients: Ancy Anthrayose D3 Economics, Praveen Varghese ThomasD3 English.
- (3) **Prof. P.C. Alias Endowment:** To be awarded to the best Class Cultural Club Association. This award was instituted by Prof. P.C. Alias, former Principal, out of the cash award he received from AIACHE for the best principal.

Recipient: Dept of Physics

- (4) **Best outgoing NCC Cadets** Award instituted by Major K Mathew, NCC officer of the College to be awarded to the best outgoing cadet of every year.
  - Recipients: Asha Thomas D2 Physics, Radhika Raveendran D2 Zoology, Mahin Aboobeker D2 Botany.
- (5) **Dr. A.M. Unnikrishnan Endowment:** Instituted by Dr. Unnikrishnan, Reader in Malayalam being the cash prize received by him on being selected for the best college teacher award 2009 by Prof. S Sivaprasad Foundation, Kollam. The interest of the amount (Rs.10,000) shall be paid to a deserving student of the college on merit-cum-means basis.
  - Recipients: Mathew P Jacob D1 Chemistry, Arathy S. D1 Zoology.
- (6) **Social Service League Scholarship:** Merit scholarship instituted by the Social Service League to be awarded to 1<sup>st</sup> year Degree/ PG Students on the basis of merit –cum-means.
  - Recipients: Robin Jose D1 Maths, Arathy S D1 Zoology, Aathira S D1 English, Ambily V R M1English, Ashish Bahuleyen D1 Politrics, Lincy Joseph D1, Mathew Jacob Chemistry, Roseline Biju Botany, Athira KR D1Malayalam.
- (7) **Jain Memorial Scholarship:** In memory of the late Jain George who was a student of the 2<sup>nd</sup> Pre-Degree during 1988-87 to be given to 3 Orthodox students of the first year Degree (Physics, Chemistry, Maths) class on the basis of merit –cum means.
  - Recipients: Laiju P Thomas Mathew, Tijo C Punnoose D1 Chemistry, Shine Salim D1 Physics.
- (8) **Prof. S. Sreekumar Memorial** Cash Awards to be given to the Kalaprathibha and Kalathilakom of the College Arts Festival. These awards carrying a cash prize of Rs.300/- each have been instituted by Prof. R. Sukumaran Nair, in memory of his son late Prof. Sreekumar (who was a brilliant teacher in the Hindi Department of our college and who met with an untimely death in the Hindi Department of our college and who met with an untimely death in December 1997.

Recipients: Akhil M D3 Botany, Anju RS D1 English

(9) **Rev. Fr. C. Koshy Memorial Endowment** instituted by his daughter Prof. T.K. Ammini to be given to the final Degree Student who secures the highest marks in Part II Hindi Examination.

Recipient: Nimmy Susan D3 English

#### **Dept of Commerce:**

(1) **Saly Jacob Endowment** in memory of the late Saly Jacob who was a student of the final year B.Com. Degree Class of the college during 1976-77 to be awarded to the student scoring highest marks in final year B.Com.

Recipient: Sreelekshmi PH B.Com

- (2) Mar Athanasius Scholarship to be awarded to the student who secures the highest marks in the B.Com final University examination, instituted by the late PC Pilo. Recipient: Sreelekshmi PH B.Com
- (3) **K.P. John Memorial Fund** in memory of K.P. John who was a student of 2<sup>nd</sup> year B. Com. Degree classes during 1982-83 to be awarded to the student securing the highest mark in the second B.Com University Exams.

Recipient: Ginumol Varghese D3Commerce.

(4) **Prof. M.C. Jacob and Prof. A.A. Markose Memorial Endowment** instituted by the Dept. of Commerce in memory of the two departed members of the staff to be awarded to the two best Commerce students. Recipient: Ginumol Varghese D3Commerce, Aswini Susan Joseph

# **Dept of Physics:**

(1) **Prof. C.K. Kuriakose memorial endowment:** Instituted for the memory of late Prof. CK Kuriakose, founder HOD Physics by his son Dr. A.K. George for the best outgoing students of B.Sc. and M.Sc. Physics.

Recepients: Arun Gopinath BSc Physics, Tintu Antony MSc Physics

(2) **Jain Memorial Scholarship:** In memory of the late Jain George who was a student of the 2<sup>nd</sup> Pre-Degree during 1988-87 to be given to 3 Orthodox students of the first year Degree (Physics, Chemistry, Maths) class on the basis of merit –cum means.

Recipients: Laiju P Thomas, Tijo C Punnoose D1 Chemistry, Shine Salim D1Physics

(3) **Prof. V.V. Mathew Endowment**- To b awarded to the best out-going M.Sc. Physics (Final) students Recipient: Tintu Antony M.Sc. Physics.

#### **Dept of Zoology:**

(1) Mrs. Kunjukunjamma Panicker Memorial Endowment Instituted by Dr. Susan Panicker, Dept of Zoology in memory her mother to be awarded to the students who pass B. Sc. (Zool) Final and IInd year University exam with highest marks. Recipients: Soya Mary Jose BSc Zoology, Rony Paul D3 Zoology

#### **Dept of Botany:**

(1) **Prof. John Joseph** (Vadakedathu) Endowment to honour the topper in the B.Sc. Botany Final Examination.

Recipient: Geethu Sreenivasan BSc Botany

#### **Dept of English:**

(1) **V.K. Philip Educational Endowment** to be given to selected students from each year of the UG and PG course in English Literature on the basis of merit. (Endowment Amount Rs.1,00,000/-)

Recipient: Annu Mary Jose D1 English

- (2) **K.U. Scaria Memorial Endowment** Instituted by Smt. Daisy Zachariah of the Dept of English in memory of her father late Sri. K.U. Scaria to be awarded to English Main students who score high marks in D1, D2 and D3 classes.
  - Recipients: Harishkumar P D1 English, Minu Susan Varghese D2 English, Michal R D3 English
- (3) **Prof. Manju Mathews Memorial Endowment** instituted by her family in memory of Smt. Manju who died in harness in 2006 to be awarded to the best outgoing students of BA English (Final) and MA English (Final) every year.

Recipients: Renjini T M2 English, Nimmy Susan D3 English

(4) **Prof. Rajaram Menon Memorial Endowment** instituted by his family in memory of the Founder Head of the Dept of English for the Topper in English Krishna

Recipient: Priya D3 English

# **Dept of Malayalam:**

(1) **Prof. C.J. Mannummoode Endowment** to be awarded to the student who secures the highest marks in BA Malayalam

Recipient: Remya Jose

- (2) **Dr. A.M. Unnikrishanan Endowment:** instituted by Dr. A.M. Unnikrishnan with the cash award received by him form AIACHE on his selection for the 'Best Teacher; Award in 2008 for the topper in Malayalam.
- (3) **K.C. Mathew Memorial Prize** to be awarded to the student of the III year degree class who gets the highest marks in Malayalam in the second year university examination instituted by his son Sri K.M. Cherian (Junior)

Recipient: Shari G Nair

# **Dept of Chemistry:**

(1) **C. Paulose Memorial Endowment** in memory of the late Prof. C. Paulose of the Chemistry Department of this college, a scholarship with the annual value of Rs.500/- to be awarded to the selected student of the final year.

Recipient: Midhula Murali

- (2) **Sri Joseph Chandy foundation Scholarship** in Chemistry. These scholarships are given to five students of the Chemistry Dept. D1, D2, D3, M1, M2 classes on merit-cum-means basis.
  - Recipients: Muthu Lakshmi M2 Chemistry, Remya V P, Chithra PA, Greeshma Elizabeth John
- (3) Mr. K.C. Chacko Kuttanchira Memorial Endowment Instituted by Prof. K.C. Mariamma in memory of her father to be awarded to the best outgoing P.G. Student in Chemistry. Recipient: NidheeshkumarP
- (4) **Smt. & Sri. A.J. Chandapillai Memorial Endowment** instituted by Prof. Sosamma Chandapillai in memory of her parents to be awarded to the best out-going all rounder in Chemistry.

Recipient: Minzu M MSc Chemistry

#### **Dept of Mathematics:**

(1) **Vinod K. Punnen Memorial Prize** for the student of D3 Maths who scores the highest marks in the first & second year main and subsidiaries put together.

Recipient: Anju Mariam Kuruvilla D3 maths.

#### **Dept of Economics:**

(1) **C.K. Jeevan Memorial Award** in memory of C.K. Jeevan who was a student of BA Economics Degree class of this college (1976-79) to be awarded to 3 students of the BA Economics degree class on the basis of merit cum means.

Recipients: Ancy Anthrayose D3 Economics, Anju Krishna S. D2 Economics, Saira Ismail D1 Economics.

# **Dept of Politics:**

(1) **Prof. O.M. Mathew Endowment** to be awarded to the student of D3 Politics who passes the BA exam with the highest marks.

Recipient: Jeethu Elsa Cherian

(2) **Sunil George Memorial Endowment** instituted by his father and the Dept. of Politics to be awarded to the outstanding student in Politics.

Recipient: Jeethu Elsa Cherian

### 30. Support from the Alumni Association and its Activities:

The annual general body meeting of the Association for the year 2009 was held on 2<sup>nd</sup> October 2009 at the College auditorium. The meeting was opened with prayer by Smt. Rani Vinod, a former student. As expected, around 300 members turned up. Sri. T. U. John the President presided over the function. Prof. Jose Abraham, general coordinator welcomed the gathering. From among the participants His Grace Mathews Mar Theodocius, Prof. Jacob Kurian Onattu, our Principal, Mr. Thiruvanchoor Radhakrishnan, MLA, Sri. Mons Joseph MLA, Prof. P.C. Alias and various other participants spoke on the occasion.

Retiring staff members were felicitated and specially honoured by presenting ponnadas.

The meeting was followed by a business session. A sumptuous dinner was also served.

# 31. Support from the Parent-Teacher Association and its Activities:

PTA Secretatry	Dr. Biju Thomas
Major Project	KSEB Electrical Transformer
	inside campus
Project Cost	1,00,000
Guest Lecture Salary	2,70,000
Class PTA meetings	10,000
Orientation programme for first year students in UG & PG	20,000
Dates & Resource person	
Career guidance & Placement	10,000
Cash Awards for top scorers in each class	30,000
Co curricular activities	-
Seminars & Symposiums	-
General Assistance to departments	70,000
Funds Collected	6,05,450
General Body meeting	35,000
	Dr. Anil Ramachandran
No. of Committee meeting held	4

#### 32. Health services:

#### Department of Zoology

Dept of Zoology conducted a seminar on "Food and Nutrition" by Mrs. Deepa Balan Dietitian on 10/12/2009. "The Health Monitoring Programme" has started in which the blood grouping, checking of BP, Height ,weight and calculation of BMI ,Visual acuity –of staff and students. Dr. Aneen Orthopaedics surgeon Medical College Kottayam inaugurated the programme on December 10th 2009.

Department has a fullfledged Microbiology Research lab functioning under the leadership of Dr.Susan Panicker. Periodic drinking water quality –bacteriological- testing is done in the lab collecting untreated water samples from the dug wells around Kottayam. This surveillance studies helps to take precautions in monitoring water borne disease outbreaks.

# 33. Performance in sports activities:

Baselius College, Football and Volley ball teams predicated in the following All Kerala Intercollegiate tournaments for the year 2009-10 and performed exceptionally well in all the tournaments.

#### **Football**

Baselius Trophy All Kerala Intercollegiate Football tournament organized by Baselius College, Kottayam - Runner up

George Joseph Memorial All Kerala Inter collegiate Football tournament organized by TKM College of Engineering, Kollam – Winners

Msgr. Francis Kalachery Memorial All Kerala Intercollegiate Football tournament organized by SB College, Changanacherry - Winners

# <u>Volleyball</u>

Baselius Trophy All Kerala Intercollegiate Volleyball tournament organized by Baselius College, Kottayam - Winners

Bishop Tharayil All Kerala Intercollegiate Volleyball tournament organized by St. Stephens College, Uzhavoor - Winners

Prof. George Paul memorial All Kerala Intercollegiate Volleyball Tournament organized by Nirmala College, Muvattupuzha - Runner up

Poovakattu Mani Memorial All Kerala Intercollegiate Volleyball tournament organized by Devamatha College, Kuravilangad - Winners

Malayala Manorama Trophy All Kerala Intercollegiate Volleyball tournament organized by Catholicate College, Pathanamthitta - Winners

Sion Mangalacherry Volley Fest All Kerala Intercollegiate Volleyball tournament organized by Mangalachery Volley Club - Winners

# **34.** Incentives to outstanding sportspersons:

Sports Hostel and Coaching facilities are available.

#### 35. Students achievements and awards:

#### Winners of Cultural Events 2009-10

1.	Anju R. S.	D1 English	Bharathanatyam, Mohiniyattam, Kuchupudi
			winner, M.G. Arts Festival 2010
2.	Sreelakshmi S.	D3 English	Mimicry, M.G. Arts Festival 2010
3.	Reshma R. Nath	D1 Chemistry	Group Song Hindi Prachar Sabha

4. Jeenumol V. J.	D2 Zoology	Monoact, Kadhaprasangam M.G. University Youth Festival						
5. Sachin T. Raju	D1 Chemistry	Hindi Elocution Hindi Mahasabha						
6. Sruthy Jayakumar	D1 Chemistry	Group Song M.G.University Youth Festival						
7. Sudev S. Kumar	D2 Commerce	Group Dance Inter-Collegiate						
8. Sreekanth S. Raj	D3 Chemistry	Group Song M.G.University Youth Festival						
9. Ebin Joe Philip	D1 Maths	Manorama Yuva Challenge						
10. Prameela Susan		· ·						
Jessy Panicker	D2 Chemistry	Essay Competition						
11. Shalu Kurian	D2 Economics	Cine Artist, Anchor						
12. Alwin M. John	D1 English	Participant State Convention of World Malayalee						
		Council, World Inter-State camp						
13. Gorby K. Johnson	D2 English	Inter Collegiate Elocution, Debate						
14. Anu Vijayan	D3 Economics	State Level Hindi Prachar Sabha competition, Hindi						
		Recitation, Hindi Group Song						
15. Neethu G.	D3 Economics	WMC Project Altius						
16. Praveen Varghese Thomas	D3 English	Curricular & Co-curricular activities						
17. Rethu Joy	D1 Botany	Story Writing – Kottayam Sub. Dist.						
18. Ruby Anzaina	D1 Maths	Group Song Kerala Hindi Prachar Sabha						
19. Meenu S.	D1 Maths	Group Song M.G. University State Level						
20. Sneha Elza Mani	D1 Commerce	Pantomime & Hermes Inter Collegiate						
21. Remya Krishnan	D1 Commerce	Group Song Hindi Prachar Sabha State Level						
22. Nithya Sreekumar D3 Commerce		Dumb charades						
23. Reshma Raju D1 Commerce		Group Song Hindi Prachar Sabha						
24. Roshan Susan George	D3 Commerce	Dumb charades, Hermes						
25. Rose Mary Rajan	D3 Commerce	Dumb charades						
26. Anisha Elizabeth Varghese	D2 Commerce	Group Song Hindi Prachar Sabha State Level						
27. Gayathri Ramesh	D1 Commerce	Group Song Hindi Pracharsabha						
28. Jicku Aby Alex	D3 Commerce	Duet Inter Collegiate						
29. Sreelal V.	D3 Malayalam	Group Song M.G. University Youth Festival						
30. Shinomon T. K.	D3 Malayalam	Short Story A Grade M.G. University Youth						
		Festival						
31. Christina Rachel Eapen	D1 Commerce	Theme Dance, Solo, Pantomine, Choreo Lyrics,						
		Ottamthullal, Kathakali A Grade						
32. Kala S. Nair	D2 Zoology	Ottamthullal, Kathakali A Grade M.G .University						
		Youth Festival						
	Winners of NCC &							
1. Rahul V. L.	D1 Maths	Solo & Dance N.C.C.						
2. Mashitha Shahul	M2 Chemistry	- ·						
3. Ebin Joe Philip	D1 Maths	Quiz N.C.C.						
4. Jiya Cherian	D2 English	Participant Republic Day Parade						
5. Suo. Arun K. Varghese	D2 Economics	N.C.C. Unit Leader						

6. Blessey James D1 Zoology N.C.C. Senior wing-solo

7. Jeeya mol N. Raju D2 Politics Dance, N.C.C. Senior wing-solo

8. Nigil Sunny D2 Commerce N.C.C. Best Duty Leader

# Rank File

B.Com Voc. 1<sup>st</sup> Rank
 B.Com Voc. 2<sup>nd</sup> Rank
 -Rasmy Susan Issac
 -Vineetha Sara Abraham
 B.Com Voc. 3<sup>rd</sup> Rank
 -Nisha Mariam Philip

# **The University Exam Results 2009-2010**

Department	UG/	Total	Distin	I	II	% of	Name of the top	Marks
	PG	appeared	ction	class	class	pass	scorer	Gained
Economics	UG	51	NIL	14	12	82.35	Harikrishnan M.	823/ 1000
	PG	8	NIL	1	NIL	12.5	Saneesha Satheudran	1416/2200
Politics	UG	43	NIL	4	9	90.70	Renjith V.T.	629/800
English	UG	36	NIL	9	7	77.78	Nimmy Susan	580/800
	PG	16	NIL	3	NIL	18.75	Gayathri Lal	1614/ 2200
Commerce	UG	55	2	28	8	69.09	Ginumol Varghese	1189/ 1400
	PG	15	3	11	NIL	93.33	Aswini Susan Joseph	1775 2200
Physics	UG	23	3	13	6	95.65	Sreekala G.	912/1000
	PG	11	1	7	NIL	63.64	Dhanisha K.M.	1825/ 2200
Chemistry	UG	33	NIL	6	12	60.61	Neenu Mohan	717/ 1000
	PG	18	9	3	NIL	66.67	Sarika S.	1794/ 2200
Botany	UG	31	NIL	14	10	87.1	Akhil M.	797/ 1000
Zoology	UG	24	NIL	7	7	66.67	Roney Paul	764/ 1000
Mathematics	UG	34	2	6	7	64.71	Preetha G.	812/1000
Malayalam	UG	29	NIL	9	9	96.55	Shari G. Nair	628/800
BCom Vocational	UG	37	2	10	15	91.89	Rasmy Susan Issac	1486/ 1600

#### **NCC**

**Radhika Raveendran** Final BSc Zoology Attended the Thal Sainik Camp at New Delhi IInd in all India New Delhi

# Blessy James 2<sup>nd</sup> BSc Zoology NCC SeniorWing (solo) winner

Renu Ravindran II MSc Chemistry is selected as Research Fellow in Indian Rare Earth Limited.

#### Student achievements in NSS (2009-10)

# Baselius College Unit No. 5, Kottayam

- 1.) Ministry of Youth affairs and Sports organized National Youth Festival (14<sup>th</sup>) form 12-16 January 2009 Participant Meera C Murali
- 2.) Ministry of Youth affairs and Sports Republic Day Parade Camp at New Delhi form 1<sup>st</sup> to 31<sup>st</sup> January 2009

Participant - Sreelakshmi S.

3.) Adventure Camp at Manali from 6-15<sup>th</sup> May 2009

Participants - Justin John and Soniya K. Sunny

4.) 5-Day Inter State YRC Training at Manonmanian Sudarsanagar University, Tirunelveli from 27-31 July 2009.

Participants - Alwin S. John & Syam Sreedev

- 5.) Environmental Camp organized by M.G. University Union at Kumarakom, Kerala Participants Daniel P Raju & Justin K.P.
- 6.) Rotary Youth Leadership Camp at Aida Hotel, Kottayam on 10<sup>th</sup> October 2009

Participants - Justin John, Harisankar C.V. & Rijo Mathew Joseph

Rijo Mathew Joseph was selected as the 'Best Delegate' of the Camp

7.) Volunteer Secretaries Camp organized by MG University 23<sup>rd</sup> to 25<sup>th</sup> October 2009

Participants - Robiyamol, Justin John & Jiya Cherian

8.) Pre RD Camp at Bangalore from 5<sup>th</sup> to 16<sup>th</sup> October 2009

Participant - Jiya Cherian

9.) SAARC Youth Cultural Exchange Programme

Participant - Twinkle Tomy

# 36. Activities of the Guidance and Counseling Cell:

Functioning well during the academic year. Trained teachers of the College and Professionals who work as Consultants together monitored the activities of the year.

# 37. Placement services provided to students:

Percentage of Placement

	Economics	Commerce
Campus selection	NIL	NIL
Other than campus recruitment	25	2

# 38. Development programmes for non-teaching staff:

Training programmes, one day orientation programme, Family picnic, Loan facilities etc.

#### 39. Best practices of the institution:

- Blood Donation Learning to do service.
- Project presentation.

- Eco friendly and plastic free environment.
- 'Fast a day and Feast your friend' programme.
- On the reopening day of the academic year, Holy Qurbana will be arranged in the morning in which all possible staff and students are expected to participate.
- Every day the functioning of the college starts with secular prayer song. On every Friday, prayer meeting is arranged under the auspices of MGOCSM unit at 1.15pm in which there is active participation of students and staff irrespective of their caste, and religion.
- Functioning of the IQAC to develop a quality system to improve the academic and administrative performance.
- Ethics committee has been constituted in this college, in connection with the ban imposed on the use of mobile phones, performance of obscene cinematic dance and fashion shows etc. in the college. Students shall not roam with their motor vehicles making nuisance in the campus. Vehicles should be parked on at the respective places allotted for the purpose.
- Anti-ragging regulation (Kerala Ragging Prohibition Act 1998) is strictly implemented.
- Student politics and political activities are strictly banned on the campus.
- Posters, flags, memorial tombs, floral arcades, festoon etc. should not be displayed on the campus.
- Indecent behaviour towards the opposite sex will not be tolerated.
- Smoking, use of alcohol and drugs are strictly prohibited in the college premises. Students shall not enter the campus intoxicated.
- Every student shall wear his/her identity card daily.
- Conduct of seminars /workshops State/National and International.
- Students participate in the evaluation of the staff.
- An orientation on NSS and NCC.
- Tutorial hours and class teacher for the students of each class.
- Value education programmes and orientation programmes to the students under the auspicious of PTA.
- The students are introduced to the various Clubs/Cells/Forums etc.
- Association activities by the students, the college Annual Arts festival and Sports Meet to bring out their potential, creativity and originality. Best subject association was awarded cash prize and trophy.
- The annual picnic of the teaching and non teaching staff was another good practice of the college.
- The Physical Education Department conducted Aerobic class for physical fitness for the students. They have an open course in Physical health and Life Skill Education.
- 'Fast a day and Feast your friend', the mid day meal sponsorship programme was sponsored by the faculty, students and management

#### 40. Linkages developed with National / International, academic / research bodies:

- a.) Principal Prof. Jacob Kurian Onattu is NAAC peer team member and National Vice President of AIACHE.
- b.) Linkages with Rubber Board of Kottayam Dept. of Botany.
- c.) Linkages with
  - 1) TIES Tropical Institute of Environmental Sciences, Kottayam.
  - 2) School of Environmental Studies, MG University Dept. of Zoology.
  - 3) Regional Agricultural Research Station (RARS), Kumarakom.

- 4) School of Chemical Sciences, MG University Dept. of Chemistry.
- 5) Faculty as Life members of academic bodies.

#### Dr. Susan Panicker

- 1.) Association of Microbiologists of India.
- 2.) Indian Association of Biomedical Scientists.
- 3.) Zoological Society of Kerala and Editor of the 'Scientific Journal of Zoological Society of Kerala'.

(All faculty of Dept. of Zoology is active members of Zoological Society of Kerala).

**Industry, College linkage** – Our students (mainly science and commerce students) are visiting many industries and learning about several applications of their areas of studies. Beyond this there is no official linkage of MOU.

**Academic Tie-up -** Our University does not encourage tie ups with other academic institutions. We don't have the flexibility to modify our curriculum or enter into tie up such as twining programmes.

#### 41. Any other relevant information:

*Staff Club*: The staff club of the college is vibrantly engaged in all activities of the college. It takes the lead in arranging the Onam, Christmas celebration, staff picnic and undertakes service projects for the welfare of the students and teachers.

Patron Saints Day Celebration – January 2<sup>nd</sup>.

*Merit Day and Prathibha Sangamam* - Arranged by PTA & Management on 18<sup>th</sup> February 2010 to honour our talented students who have brought laurels to the institution. Prof. Dr. Rajan Gurukal, Honourable Vice-chancellor, Mahatma Gandhi University was the chief guest.

#### SECTION C: OUTCOMES ACHIEVED

# Outcomes achieved by the end of the year:

The IQAC was successful in fulfilling the plans made at the beginning of the academic year to a very great extent.

- The College Library was enriched with new purchase of books by various Departments.
- In order to promote the use of Technology, computers, & internet facilities, photocopiers, and printers were purchased.

#### SECTION D: PLANS FOR THE NEXT YEAR

# Detail the plan of the institution for the next year (2010-2011)

- 1. Construction of the Ladies hostel in the  $11^{\rm th}$  plan of UGC.
- 2. Preparation of proposals of the 11<sup>th</sup> Plan of UGC assistance aiming the holistic development of the College.
- 3. Improve the facilities of classrooms.
- 4. PG department of Physics, Chemistry, Economics and Commerce must be raised to the Research Departments / Centers.
- 5. More community extension and health services are to be performed.
- 6. Staff may be given orientation and value education classes.
- 7. Canopy for car parking of staff vehicles.
- 8. Promotion of research activities by the faculty.
- 9. Starting new generation courses like BCA, BBA.

10. UG department Sanction.	s with	research	are	to	be	upgraded	to	PG	Departments	with	Government/University
Dr. Susan Panicker									cob Kurian Oi	nattu	
Coordinator, IQAC						Pi	inc	ripal			

Baselius College, Kottayam

5/09/2012