

CAMPUS COMMUNIQUE

News Letter

Vol: X, 2016-17



CHRISTIAN COLLEGE

Chengannur, Alappuzha, Keralam – 689 122
Owned and managed by the Malankara Mar Thoma
Syrian Church and is affiliated to the
University of Kerala.
(NAAC Reaccredited with 'A' Grade
DST- FIST & KSCSTE- SARD
Supported College)

 www.christiancollege.ac.in
 christiancollege@gmail.com
 0479 2452275

Manager's Message



Dr. JOSEPH MARTHOMA METROPOLITAN
Patron & Manager, Christian College, Chengannur

I am glad to know that Christian College Chengannur is bringing out the X volume Campus Communique which showcases the various curricular and co-curricular activities of the college during the academic year. At the outset I give glory to God Almighty who has led us thus far and enabled us to give our utmost for the highest. The baton has been passed on to us and it is now up to us to fulfil the pioneering vision of our forefathers which was focussed on academic excellence coupled with character formation. As we move on I wish to acknowledge the efforts and endeavours of the Principal and staff who worked in unison, so as to produce intellectually well trained, morally upright and socially conscious citizens of tomorrow. I also wish to congratulate and appreciate the editorial team for their consolidated efforts in making the exhaustive completion.

Nelson Mandela once remarked, "Education is the most powerful weapon which you can use to change the world". Hence College should never be a place which merely facilitates the learning of facts but also serve to be a temple where humanitarian values are imbibed.

I hope and pray that Christian College, Chengannur will not only be a centre of academic excellence, but also a cradle for character formation. Our campus should be a place which promotes rational thinking and holistic growth of young men and women. May the inflexible hand of God strengthen us and make manifest. His presence in our midst through changed lives which in turn will lead to transformed nations.

I assure my blessings & prayers

DR. JOSEPH MARTHOMA METROPOLITAN
Poolatheen, Thiruvalla. P. O
Pathanamthitta, Kerala-689101



Dr. Achamma Alex
Principal

Principal's Message

We have been able to complete one more academic year by God's grace and the prayerful support of the Management, especially our Manager Thirumeni, our retired seniors, parents and staff. At this juncture, I am reminded of a story centred around a bureaucrat and a teacher who planted exotic saplings in their courtyards. The officer watered and manured his plant continuously, whereas the teacher tended it moderately. One day, as a cyclone hit the city, plenty of trees got uprooted. The people in the locale were surprised to see that the officer's tree was uprooted, but the tree in the teacher's courtyard stood firm. "Why did this happen?" all were struck with wonder. The officer, out of curiosity, asked his teacher-neighbour the reason behind this strange happening. The teacher, very thought-provokingly replied that the overfed tree of the officer had no need to search for food and water and hence, its roots did not go deep, whereas his tree which was moderately fed had to spread its roots deep and wide in search of better sustenance making it sturdy enough to face all adverse conditions. This story often reminds me of the student-saplings planted in every institution by parents. This institution, I am sure, has taken great care of the tiny plants put under its care, in the best possible way, to create an environment conducive enough to nurture their capabilities. When time for replanting comes, it is our prayer and fervent wish that all these plants flourish, have a sturdy growth, and be strong enough to face all adversities in life. May God Almighty bless and keep all our students in good stead, in the days to come.

History of the College

Christian College, Chengannur is owned and managed by the Malankara Mar Thoma Syrian Church and is affiliated to the University of Kerala. Founded in 1964 by Rt. Rev. Dr. Mathews Mar Athanasius, Christian College, Chengannur towers high as a centre of excellence in education on a hill top with pristine beauty. College is reaccredited to A grade by NAAC in 2012. The college has always had its focus on academic excellence and formation of character and emphasis on spread of spiritual truth and trust in god so as to produce intellectually well-trained, morally upright, socially conscious and spiritually inspired young men and women. The aim of the college is to provide higher education in Arts & Science of the highest standard encouraging sound learning, building up character and upholding moral and spiritual values. Creation of employment oriented skills is an additional goal. The college now has grown in to a full-fledged temple of learning with graduate courses in Mathematics, Chemistry, Physics, Botany, Zoology, Economics, History, English, Commerce & post graduate courses in Economics, English, Physics, Analytical Chemistry and Zoology. Department of Physics upgraded as Research centre in the year 2016. The coat of arms of college reflects the task the college assigns to itself. The motto on the crest, OUR UTMOST FOR THE HIGHEST shows the real aim of the college. The college strives to inculcate values like compassion, kindness, gentleness and humanity among the students. Along with curricular progression of students an equal emphasis is also given to ensure development of extra-curricular skill of students.

VISION OF THE COLLEGE

- * Academic Excellence
- * Formation of Character
- * Social Commitment
- * Search for Truth

MISSION OF THE COLLEGE

- * To provide quality higher education for the overall development of young men and women of Central Travancore.
- * To empower students and faculty to face the challenges of life in the modern world.
- * To undertake extension programmes with the active involvement of the community.
- * To inculcate human values based on Christian principles by upholding human rights and dignity.

Courses Offered

BA

- * English
- * Economics
- * History

BSc

- * Botany
- * Chemistry
- * Mathematics
- * Physics
- * Zoology

BCom

- * BCom with CA

MA

- * Economics
- * English

MSc

- * Analytical Chemistry
- * Physics
- * Zoology

PhD

- * Physics

Add-on Courses

- * Aquarium Construction and Management
- * Mushroom Cultivation
- * Water Analysis
- * Yoga and Meditation
- * MS Office
- * Internet Awareness
- * DTP
- * Advanced Computing
- * Soft Skills and Effective Communication
- * Computer Hardware Assembling
- * Archaeology
- * LaTeX

Research Facilities available in the college

- **Well Equipped Research Labs**
- **INFLIBNET Facility**
- **Journals**

- ☒ Current Science
- ☒ Journal of Chemical Sciences
- ☒ International Journal of Pure and Applied Chemistry
- ☒ Indian Journal of Chemistry A & B
- ☒ Journal of Scientific and Industrial Research
- ☒ Indian Journal of Physics
- ☒ Science Reporter
- ☒ Resonance
- ☒ Proceedings of Indian National Science Academy
- ☒ Pramana
- ☒ Journal of Pure and Applied Physics
- ☒ Physics world
- ☒ Space Research Today
- ☒ Ecology
- ☒ Journal of Experimental Biology

- ☒ Indian Journal of Biochemistry and Biophysics
- ☒ Indian Journal of Biotechnology
- ☒ Indian Journal of Geomarine Sciences
- ☒ Indian Journal of Pure and Applied Mathematics
- ☒ Proceedings of Mathematical Sciences
- ☒ Carriers 360
- ☒ Indian Literature
- ☒ Kurushethra
- ☒ Corporate Citizen
- ☒ Herald of Health
- ☒ Studies in History
- ☒ Global Journal of Finance and Economics.
- ☒ National Geographic Magazine
- ☒ Journal on English language Teaching
- ☒ Economics and Political week
- ☒ Yojana

- **Instrumental Facilities**

- ☒ IR Spectrophotometer
- ☒ UV-Visible Spectrophotometer
- ☒ Fluorimeter
- ☒ Spin coating unit
- ☒ Kelvin Probe system
- ☒ Sputtering unit
- ☒ Laminar air flow
- ☒ Incubators

- ☒ Electrophoresis unit
- ☒ Colorimeter
- ☒ Flamephotometer
- ☒ BOD incubator
- ☒ Zoom stereo microscope
- ☒ Digital electronic balances
- ☒ PCR machine

English



Inauguration of English Association- Fr. Jose Mullakariyil, Asst. Prof. Department of English, S. B. College, Chenganachery.



Release of Logo at inauguration of Film Club- Prof. Binil Kumar, Asst. Prof. Department of English, St. Pauls College, Kalamassery.



Staging of play *As you Like it*, REBARD 2016- Festival commemorating 400 years of Shakespeare.



Academic Orientation for Degree students- Led by former student Vishal Vijayan, EFLU, Hyderabad.



"Shakechamp" Quiz conducted by Prof. Ranjith Krishnan, Asst. Prof. N.S.S. college, Pandalam



Judges' interface with competitors at P. G. students - seminar- Dr. Appu Jacob John (St. Alberts College, Ernakulam) and Dr. Nevil Stephen (St. Paul College, Kalamassery)



Inauguration of P.G. Students Seminar- Mx. SheetalShyam, Transgender activist.



Inauguration of Media Centre- Prof. Joseph Jacob, Retd. HOD of English



Social Internship programme, Students at St. Andrews Pain & Palliative centre



Maths



Prof. Lilly Titus Memorial Lecture (Second edition)
by Dr. Alexander Jacob IPS Retd. DGP on "Christian Missionaries
and Social Reform in Kerala- A Postcolonial Perspective."



One-Day Seminar on "Number Theory",
Special talk by Dr. Sunil. C. Mathew, St. Thomas College, Palai



Mathematics-Future Opportunities, talk by Dr. M.S. Samuel, Director,
Department of Computer Applications, MACFAST TIRUVALLA.

Physics



A Special talk on C and C++ led by Sri.Tiju Thomas,
HOD Department of Computer applications, MACFAST, TVLA

Zoology



Dr.G.Subodh, Director, Department of Physics, University of Kerala,
Inaugurating the Physics Association activities.



Zoology Association Inauguration by Prof. T. M. Indiramma,
Former Head, Department of Zoology

A Walk through the Campus



College Main Entrance



Gandhi Square



Meditation Centre



Administrative Section



Language Lab



Gymnasium



Computer Centre



Very Rev. A.A. Pylee memorial Seminar Hall



Library



Audiovisual Room



College Auditorium



Media Centre



Amelioration Centre



Botany Lab



Zoology Lab



Physics Lab



Chemistry Lab



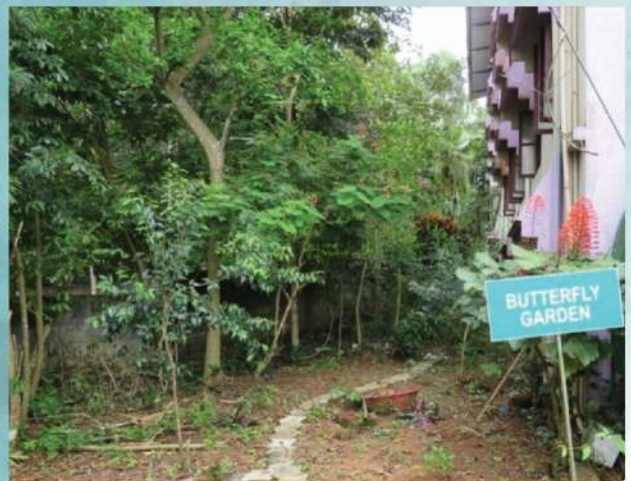
Research Lab



Archaeological Museum



Medicinal Garden



Butterfly Garden



Nakhshatra Vanam



Botanical Garden



Organic Farming



Cricket Practicing Nets



College Stadium



College Canteen



Hostels for Girls and Boys



ACTIVITIES OF THE DEPARTMENT 2016-17

BOTANY



Botany association Inauguration by Dr. Sandhya P,
Assistant Professor, N.S.S. College, Pandalam



"Plant of the Week" Programme

COMMERCE



REMEDIAL CLASS



Inauguration of "QUIZARD 2k16"

HISTORY



One day Workshop on 'Career Opportunities in History'
by Dr M V Lal, HOD, Department of Political Science,
Government college Nedumangadu



Field Visit at Krishnapuram Palace Kayamkulam

CHEMISTRY



Inauguration of Chemistry Association by Dr. Jissy A Mathew, HOD, Assumption College, Changanacherry



One Day Workshop & Training on the importance of Biopesticides led by Dr.C.A. Jayaprakash, Principal Scientist, CTCRI, Thiruvananthapuram.



Exhibition and sale of Bio pesticides to the public



An invited talk on "Synthesis and Action of Drugs" by Dr. Juby John, Scientist, NIIST TVM



An Invited talk by Prof. WimDehaen, Professor, Katholieke Universiteit Leuven, Belgium



Prof. WimDehan, Professor, Katholieke Universiteit Leuven, interacting with students



CTCRI visit by PG Chemistry students



Project presentation and demonstration competition

ECONOMICS



NSE Capital Market Module Training by Pradeep Chandrashekhar, FINMARK, Kochi



Class on English Communication by Rajesh Mohan



Add on course on computer hardware assembling



Motivational talk by Mr. Benny Kurian, JCI certified International Trainer.



Women Entrepreneurship Development Class by Economics Department and JCI, Adoor



Budget viewing



Economics Association inauguration by Dr. Anitha Kumari L, GIFT, Trivandrum



**Seminar on Forensic Science , inaugurated
by Adv.K.K Ramachandran Nair, MLA, Chengannur**



Mock Crime Scene Exercise by Forensic expert, Aby Joseph, UAE



**Career Opportunities in Life Sciences- talk by,
Asst. Prof. Biju Dharmapalan, Head, School of Biosciences, MACFAST**



Study tour to Zoological Survey of India

PHYSICAL EDUCATION



**Runners up of the Kerala University
Judo Championship.**



Kerala University Wrestling Championship



**Runners up of the Kerala University
Wrestling Championship**



**Devooty R.S and Krishnapriya S represented Kerala state
in the Senior National championship held at Gonda , Uttar Pradesh**



CLUB ACTIVITIES

Bhoomithrasena Club



Breakfast with birds:- Bird watching programme



Workshop on the preparation of value added products from water hyacinth

BIODIVERSITY CLUB



Ozone day pledge taken by the clubmembers on international ozone day



Biodiversity Ratham Visiting Christian College

Brains trust and Debating Club



Mathrubhumi Spark Programme
Christian College Fellowship



Vigilance awareness week
Tourism Club



Inauguration of CCF activities by Rev. Rincy John,
Asst. Vicar of Mar Thoma Church, Eraviperror



Nature Study camp at Peppara Wild Life Sanctuary ,TVM

Entrepreneurship Development Club



Seminar on Entrepreneurship Development by Mr. C. Vijayan, Manager, District Industries centre Alappuzha.



A training programme on "paper bag making" By Mr. Philip Cherian, CARD

Health Club



Dental camp for students in association with Pushpagiri College of Dental sciences



Prof Shibu Mathew, MACFAST conducting class on resume writing for the students.

Nature Club



Prof SaneshVarughese, Assistant director, MacFastThiruvalla, conducting class on Interview and group discussions.



Nature camp at Chinnar Wildlife sanctuary

Women's Club



The UN Orange Campaign in Christian College



Celebrating UN Day for Prevention of Crime Against Women

Walk With Scholar Programme



Mentees at HomiBhabha Centre for Science Education, Mumbai



Prof. Fayaz Speaking to mentees at the Tata Institute of Social Sciences, Mumbai



Mentees at Xavier Institute of Communication, Mumbai



Advertisement Competition CONJURE Up 2K17 Winners with Mentees



Corporate Placement Training for final year students



Session on Stress-free Learning with Prof. Sudeep B.G.

NCC



NSS



Clean Campus, Green Campus Programme



NSS Seven Day Annual Camp at SN Vidyapeedom Kotta was inaugurated by Adv. K.K. Ramachandran Nair, MLA.



Free Medical Camp in association with Sanjeevani Hospital Kollakadavu, Chengannur.



Cancer Awareness Week



Regular Activities of NSS.



'Pothichor' programme of NSS Units



Medical aid to Pavizham mol

Important Events held in the college during the year 2016-17



Golden jubilee block inauguration by Most Rev. Dr. Joseph Marthoma Metropolitan in the presence of Rt. Rev. Thomas Mar Timotheos Episcopa



Staff retreat led by Rev. Dr. T.J. Joshua



"THE MIRROR", (a canvass to express student's ruminations & reflections), was inaugurated by Artist Ashokan



I prize winning drawings on MIRROR by Botany Department



II prize winning drawings on MIRROR by English Department



Inauguration of the Water, Energy and Biodiversity audit by Dr. Punnen Kurian, Director, TIES



Annual Alumni meeting was inaugurated by Adv. K.K. RamaChandran Nair, MLA (alumnus)



Annual PTA General body meeting

National Science Day



Dr. John Philip Head Smart Materials, Indira Gandhi Center for Atomic Research, Kalpakkam Delivering Talk on "Smart Materials"



Talk on "Struggles and Achievements" by Mr. Sajan Kumar
World Environment day



Quiz competition led by Dr. Abhilash R



World Environment day celebrations inaugurated by Dr. Achamma Alex, Principal

Ozone Day



An Invited talk By Dr. G. NagendraPrabhu, Asso. Prof., SD College Alappuzha on World Ozone day



Exhibition of products made from Aquatic weeds.

Teachers Day



Guru Dakshina



Get together of Retired teachers

Home to Homeless Programme



Dr. Achamma Alex, Principal and T. T. Thomas, treasurer exchanges the aid for construction of the House sponsored by Christian College Kuwait alumni association

Students Exchange Programmes



Visit by Students from Germany to the college as part of Students Exchange Programme organized by SCM- Germany

UGC/CSIR-NET Coaching Class



Career Guidance Class



Campus Interviews



Onam Celebrations



Christmas Celebration



Christmas message by Rt. Rev. Thomas Mar Themothios Episcopa



Christmas Carol Service



Intercollegiate Carol competition winners



Celebrating Christmas with paraplegic

13th National Youth Parliament Competitions



13th youth parliament competitions
inaugurated by Adv. P.C. Thomas (Ex. MP)



13th youth parliament competitions

ASAP training classes



College Day



College Day celebrations inaugurated
by Sri. Mukesh, MLA and actor

ARTS FEST



SPORTS & GAMES



UAE Alumni with Principal, Dr. Achamma Alex
At UAE

ACHIEVEMENTS



Soumya V.S

III Rank holder of MSc Zoology 2016
University of Kerala



Abishek J. Raj

of DC II Maths attended
the Narmada Trekking Expedition



Akhil Narayan

DCIII Physics
Kerala University
Best NSS Volunteer Award



Amith Yohannan

DC III History Completed Army
attachment Camp at Pangod



Nithya John

DCIII History attended NSS National
training camp at Manali



Dr Hysen Thomas

Research Guide ship
in Physics



Dr Sunila Abraham

Research Guide ship
in Physics



Dr. R JayaKrishnan

Member, institute of Physics
London



Dr. Tiju Joseph Mathew

Raman Post doctoral fellowship



Dr. Johnson Baby

Board of studies member
Zoology, University of Kerala



Dr. Biju Thomas

Board of studies member
Political Sciences
University of Kerala



Dr. John George Athyal

PhD in English from
University of Kerala



Dr. Sujesh Baby

PhD in Chemistry from
MG University Kottayam



International Conference on Spectroscopy of Biomolecules and Advanced Materials
(October 4-7, 2017) Sponsored by: Asian J Phys, Asian Chem Letters,
Indian Spectroscopy Society
Organized By
Christian College, Chengannur, Kerala, India

Retirement



Dr. Rajan David

Associate Prof. & HOD
Department of Hindi

College Governing Council Members 2014-2017



Teaching Staff



Administrative Staff



1. R. Jayakrishnan, Agee Susan Kurian, Varun G. Nair and Minu Rachel Joseph, Effect of vacuum annealing on the photoconductivity of CUO thin films grown using sequential ionic layer adsorption reaction, *Materials Chemistry and Physics* 180, 149 – 155, 2016.
2. B Mol, LK Joy, H Thomas, V Thomas, C Joseph, TN Narayanan Evidence for enhanced optical properties through plasmon resonance energy transfer in silversilicananocomposites. *Nanotechnology* 27 (8), 085701 (2016)
3. Rejeena, V Thomas, S Mathew, B Lillibai, VPN Nampoori, Spectral and Lensing Characteristics of Gel Derived Strontium Tartrate Single Crystals using Dual-Beam Thermal Lens Technique, *Journal of fluorescence* 26 (5), 1549-1554 (2016)
4. Rejeena, B Lillibai, V Thomas, VPN Nampoori, Spectral and Non Radiative Decay Studies of Lead Di Bromide Single Crystals by Mode Matched Thermal Lens Technique P Radhakrishnan *Journal of fluorescence* 26, (4), 1161-1165 (2016)
5. V Vidyadharan, S Gopi, MP Remya, V Thomas, C Joseph Judd-Ofelt analysis of Pr³⁺ ions in Sr_{1.5}Ca_{0.5}SiO₄ and Sr_{0.5}Ca_{0.5}TiO₃ host matrices. *Optical Materials* 51, 62-69 (2016)
6. R. Unni, V. Thomas, M. S. Latha., Therapeutic Potential of Phyto Chemicals in *Cassia Occidentalis* – A Review, *European Journal of Pharmaceutical and Medicinal Research*, 14,10, 2016
7. Tresa Mary Chacko, Soft Linear Pq – functions and Soft B Kernel in Vector Soft Topological Spaces, *Global Journal of Pure and Applied Mathematics*, ISSN 0973-1768 Volume B, Number 9 (2017), PP. 4437-4450
8. Tresa Mary Chacko, Linear Ideals and Linear Grills in Topological Vector Spaces, *International Journal of Mathematics Trends and Technology (IJMTT)* Volume 48 Number 4, 2017
9. Jolly Alex, Combating Marginality: A Dalit Assertion of Identity in Select Missionary Writings, *Albertian Review of Literature*, ISSN: 2394 – 3009, 2016.
10. Jolly Alex, Mainstreaming the Sulialtern: As Seen in Select Missionary Writings, *Baselius Researcher* ISSN: 0975 - 8658, 2016
11. Thankam Abraham, Girish Karnad's Wedding Album: A Dismantling of Patriarchy *Reyono Journal of interdisciplinary Studies* ISSN 2277 – 7652, 2016.
12. Leena Lis Mathew, Emotional Trauma in the Selected Works of Timothy Findley *Reyono Journal of interdisciplinary Studies: Vol. 5 Issue 1, ISSN 2277 – 7652, 2016*
13. Leena Lis Mathew, The Trauma of the Family Members of Mentally Ill People: A Study on Selected Works of Timothy Findley, *Albertian Review of Literature* Vol. 3 No. 1, ISSN 2394 – 3009, 2016
14. Anej Somaraj, Humouratix Creation of New Narratives of Reality. An Analysis of Select Asterix Comics, *Journal of Literature & Aesthetics*, Vol. 16 No. 1, 2016
15. Priya Soman, "Folk Tradition in Chettikulangara with special reference to Chettikulangara Kuthiyottam, Lokaratna' – Vol X, 2017.
16. Jisha John & V. Mathew, Right to Fishing : A need of 21st Century *Manifcondon A.D, Anvenak* (Bi-annual) July December 2016, vol. 46, No. 2, pp 61 – 68 ISSN 0378 – 4568.
17. Rajesh R. Plantation workers in Kerala – An Intra – Sector Analysis based on standard of living and quality of life, *International Journal of Economic issues*, vol.1, No.2 (July – December 2016).
18. Rajesh R, Paradise Lost. Rubber Asia, the complete Magazine on Rubber, Indian Rubber Expo, January, 2017.
19. Divya S. R, Study to access the nutrient dynamics of the well water of Sakthikulangara of Kollam District, Kerala, India. Vol3, *International Journal of Zoology Studies*, ISSN: 2455-7269, IF: 5.14.
20. Divya S.R. An Evaluation on the efficacies of queons leaf extracts, *International Journal of Mosquito Research*, ISSN: 2348-5906, IF: 5.29. Vol4 (3), 2017, 93-97.
21. Divya S.R. Seasonal patterns and exhaustions of water quality parameters of Achenkovil River. *International Journal of Fisheries and Aquatic Studies*. ISSN: 234-5129, IF: 5.62., vol4(6), 2016, 489-494.

Endowments for scholarships and awards

1. Very. Rev A.A Pylee prize :- Reny Markose.
2. Arattupuzha Kochalumpalackel Geevarghese Memorial prize:- Aleena K.A
3. Sahitya Rasikan M.K Kurian and Mrs. Aleyamma Kurian Memorial Scholarship:- Jithina M.T.
4. Prof. K.C Abraham Kattunbhagom Prize :- Roja Roy
5. Mr. M Chacko and Mrs Sosamma Chacko Vilayil Memorial Prize :- Celin Mariam Mathew
6. Dr. Thomas Varghese Prize :- Meenu Maniradhan
7. Dr. Elizabeth John Prize :- Jasmine Abdulla.

8. Prof. Jacob George Prize:- Shijo G. Jacob.
9. Leena Mary Eapen Award :- Shini Thomas
10. Leena Mary Eapen Award :- Aparna A. M
11. K.N Eapen Bethel Award :- Megha D
12. Prof. Thomas Mathew Award:- Athira A.V
13. Sri. P.K John Memorial Prize:- Anjana Mohan
14. Prof Leelama Varghese scholarship:- Anjali Anil (DC
15. Sri Rajan kutty Endowment:- Ponnu Krishnan S
16. Dr. George Zachariah Endowment:- Ponnu Krishnan S
17. Rt. Rev. Dr Thomas Mar Athanasius Suffragan Metropolitan Award:- Jasmine Jose

18. Prof T. M Indiramma Award :- Meeenu Maniradhan
19. Prof T Annamma Oommen Award :- Rakhi Krishna S
20. Odikandathil Mrs. Annamma and Mr. Idiculla Abraham award
21. Odikandathil Mrs. Sosamma and Adv. C Thomas:- Jerin Ann Johny
22. Odikandathil Dr. Alex Abraham :- Archy .P . Venu
23. Prof. Thomas Alex Endowment:- Bonitta Babu.
24. Thomas Alex Endowment :- Chippy Jaganath
25. Prof. Samuel Joseph Prize:- Soumya V S

Proficiency Prizes Department of Economics

Merrin GeorgePG II
Noeline Everest..... PG I
Anjali Krishnan.....DC III
Anusruthy P.S...DCII
Deepthi Acharya DC I

Department of History

Lekshmi B.....DC III
Nithya John.....DCII
Prajin P.LDC I

Department of English

Anju Rag..... PG II
Reshmi. R. Nair..... PG I
Ammu .S. Jayan..... DC III
Greeshma Joseph..... DCII
Gopika Hari..... DC I

Department of Zoology

Daly Anna Daniel.....PG II
Arsha DPG I
Arya GDC III
Paul John Philip.....DCII
Shereen Saleem.....DC I

Department of Botany

Chippy JaganadhDC III
Bonitta BabuDCII
Renjitha Ramanan.....DC I

B.Com

Bency Joseph and Aiswarya S DCIII
Sruthi S Kumar DC II
Bobin Philipose DC I

Department of Physics

Agape Mary Mammen.....PG II
Anugraha Sunny...PG I
Ginu Merin George....DC III
Anjana A.....DCII
Kripa Elsa ThomasDC I

Department of Chemistry

Anjana Mohan.....PG II
Sinju Abraham.....PG I
Shahina SDC III
Sharon Anu JosephDCII
Divyamol M....DC I

Department of Mathematics

Ansu Baby ...DC III
Remi Mariam RejiDCII
Reshma R NairDC I

Staff Association Endowments

Prof. A. J George Memorial Award:- Revathy K Raj
Prof . T. C Varghese Scholarship :- Reshma Mathew
Prof . Mathew C Philip Scholarship . - Roja Roy
Prof. Mathew C Philip Scholarship :- Vismaya Philip

22, Divya S.R. Observation on the seasonal variations of physic – chemical parameters of Ayiramthengu, the mangrar ecosystem, International Journal of Fisheries and Aquatic Studies. ISSN: 2347-5129, Vol 5 (1) , 2017, 186-191

23, Bindhu John, Colour Symbolism in the theatrical Performance of Nalacharitham Aattakkatha. Vijnana Kairali – by Kerala Bhasha Institute., 2017 ISSN – 2349-1051.

24, Bindhu Thomas, Merihal Pandey Ke up hayso Mai Chithrit Parivaar., Takshashilla Publication – J.S.B.N. 978 – 81-7965-279-4, 2017.

25, Tresa Mary Chacko, Soft Linear Pq – functions in Vector Soft Topological Spaces Two days International Conference on Science, Engineering, Technology and Management (ICSETM–2017) organised by Department of Mathematics, Kuriakose Elias College, Mannanam, Kottayam and Centre for Earth Research and Environment Management, Kochi, 08.03.17 to 09.03.17.

26, Aneesh S., Inscriptions of Kerala during 9th and 10th Century AD. A Reappraisal, National Seminar by International Centre for Kerala Studies, December 2016.

27, Aneesh S., Problems in fixing the reign of Sthana Ravi, Kerala History Congress, December 2016.

28, Aneesh S., Reynal Yearsof Ravi Varma – The New Ruler of Second Chera Dynasty, Indian History Congress, December 2016.

29, Dr. Susan Abraham, Biji Abraham & K.T. Thomson, Resource Appropriation and Survival Strategies: A Study of an Estuarine Ecosystem in Kerala, Fourth Indian Bio-Diversity Congress Pondicherry University, 10-12 March, 2017

30, Dr. Susan Abraham, Biji Abraham , An Economic Valuation of the Pampa River system using the Contingent Valuation Method, Fourth Indian Bio-Diversity Congress Pondicherry University, 10-12 March, 2017

31, Linchu Elizabeth Samuel & Suresh Mathew George, "GST: A Magic bullet to Kerala's Fiscal Crisis ", National Conference on trade and Industry in association with

Gift, CII, 22nd October 2016.

32, Hema S., Roshni R. Pillai Dr. Desy P. Koruthu & Dr. Rani Abraham , Cannon ball leaves extract Medicated Synthesis of Silver Nanoparticles and Evaluation of their anti-microbial activities. National Seminar on Nano-medicine : Current Scenario and future opportunities organised by SN College, Chengannur. 17th & 18th February 2017.

33, Sneha Rachel Varghese & Dr. Teena Lis Luke, Efficient photochemical degradation of Organic dyes with ZnO nanoparticles, National Seminar on advances in frontier areas of chemical sciences NSAFC 2016. 9th & 10th November 2016.

34, R. Jayakrishnan, Anju- Saji, Jishnu S. Nair and Varun G. Nair, Fluorescence for water quality analysis, 29th Kerala Science Congress, Thiruvalla, January 27 – 29, 2017

35, Sujesh Baby. M. Padmanabhan, S. Thomas, T. N. Guru Row. Reversible structural, magnetic and optical switching in crystalline 1-dimensional inorganic-organic hybrid Co(II) polymers induced by H₂O, International conference on Materials science and Technology (ICMST 2016), Kottayam, June 5-8 2016

36, Sujesh Baby. M. Padmanabhan, Xiao H, J. Li, Photo Luminescent 2-dimensional Cd(II)bis-phthalates with Unprecedented Structural Features", National seminar on "Current Trends in Materials Science" (CTMS 2016) Christian College Chengannur, Alappuzha, Kerala, March 28- 30 2016

37, Sujesh Baby, M. Padmanabhan, Novel photo-luminescent M(II)btac based MOFs with interesting structure features" National seminar on "Advances in the Frontier Areas of Chemical Science" (NSAFC 2016) St. Johns College Anchal, Kerala, November 9- 10, 2016

38, R. Jayakrishnan and Varun G. Nair, Effect of surface texturization of In₂S₃ window layer in Cu₂O/In₂S₃ Solar Cell, International Conference on Electrical, Electronics and Optimization Technique, 26th PVSEC, NUS, Singapore, October 25 – 28, 2016

**Minor/Major projects completed/ongoing
during the year 2016-17**

Project investigator	Funding Agency	Title	Amount Sanctioned
Dr. R. Jayakrishnan	DST-SERB	EFFECTS OF SIZE QUANTISATION IN SOLAR CELLS	26 Lakhs
Dr. R. Jayakrishnan	KSCSTE	BULK NANO JUNCTIONS FOR PHOTOVOLTAIC DEVICE APPLICATIONS	22 Lakhs
Prof. Thankam K Abraham	UGC	INTERPLAY OF FEMINISM AND THEATRE: A STUDY ON THE SELECTED WORKS OF GIRISH KARNAD, VIJAY TENDULKAR AND SAJITHA MADATHIL	1.05 Lakhs
Prof. Leena Liz Mathew	UGC	THE EMOTIONAL TRAUMA OF THE FAMILY MEMBERS OF MENTALLY ILL PEOPLE: A STUDY ON SELECTED WORKS OF TIMOTHY FINDLEY	1.05 Lakhs
Prof. Jolly Alex	UGC	MAINSTREAMING THE SUBALTERN: MAPPING THE SUBJUGATION OF THE TRAVANCORE DALITS IN THE MISSIONARY NARRATIVES OF SAMUEL MATEER AND ROBERT F COOK	1.05 Lakhs
Prof. Rekha Unni	UGC	ANTICANCEROUS PROPERTIES OF SELECTED BIOACTIVE COMPOUNDS FOUND IN SARACA ASOCA AND CAESALPINIACEAE THROUGH PHYTOCHEMICAL SCREENING	4.00 Lakhs
Dr. Annies Joseph	UGC	ASSESSMENT OF WATER QUALITY OF POOMALACHAL LAKE WITH SPECIAL REFERENCE TO THE IMPACTS OF HUMAN ACTIVITIES.	3.00 Lakhs
Dr. Vinoy Thomas, Sangeetha. S	KSCSTE Student project	GREEN SYNTHESIS OF PLASMONIC SYSTEMS	9000/-
Dr. Liji Cherian, Jincy Oommen	KSCSTE Student project	SYNTHESIS AND CHARACTERIZATION OF SILVER NANO PARTICLES	9000/-
Dr. Vinoy Thomas, Bikku Ann Chacko, Tintu Titus	SPYTIS, KSCSTE	SYNTHESIS AND SENSING APPLICATION OF BIOACTIVE COMPOUND CURCUMIN.	5000/-