#### ST. ALOYSIUS COLLEGE EDATHUA

**Annual Report: 2018-19** 

#### **Profile**

St. Aloysius College, Edathua is a first-grade college which has completed more than five decades of glorious service to the cause of higher education. Now, it is a well-established NAAC reaccredited (third phase) 'A' grade centre of learning offering a variety of undergraduate and post graduate programmes. The Department of Commerce and Physics offers facilities for research leading to the award of Ph D.

The college is situated in the Edathua Panchayat of the Kuttanad Talukin the lake district of Alappuzha. It is the only temple of higher learning of the kind in the entire region of the one-time granary of Kerala, Kuttanad. Standing atop the main building of the college, there is a panoramic view of the paddy fields, clothed in the richest green. The luxuriant greenery, meandering rivulets and placid tranquillity altogether provide a congenial atmosphere for learning and development.

St. Aloysius College was founded in 1965 by St. George Forane Church, Edathua. It was the realization of the vision and far sightedness of late Very. Rev. Fr. Zacharias Punnappadom (the first Manager) and Dr P.T. Joseph (the first Principal) under the patronage of Servant of God Mar Mathew Kavukattu. The great visionaries had in their mind the noble task of imparting quality higher education in the backward agrarian region of Kuttanad which lacked any facility for higher education. The college, though run by the catholic minority community, admits students of all castes and creeds with due respect to different faiths and religious denominations.

The College had a very humble beginning. It started functioning in St. Aloysius High School as a Junior college affiliated to the University of Kerala with 189 students, 9 teachers and 7 non-teaching staff. In 1966, the college was shifted to the present site. The institution owes an immense debt of gratitude to late Very Rev. Fr. Cyriac Kottayil who in his capacity as the manager was instrumental in erecting the main building of the college. In 1983, following the bifurcation of Kerala University, the college came under the jurisdiction of the newly established Mahatma Gandhi University.

To meet the ever-growing demand for higher education in the region, the college was upgraded in 1977 by introducing theundergraduate programme in Economics. Post graduate programme was introduced in 1984.

The College has now grown into a premier educational institution with 9 UG, 5 PG and 2 PhD programmes. It has now 73 teaching staff, 24 non-teaching staff and 1174 students on the rolls.

#### **Emblem and Motto**



# The Landscape:

The top left segment of the emblem depicts the landscape of Kuttanad where the college is situated. St. Aloysius College is the only centre of highereducation in Kuttanad.

#### The Book:

The open Book on the right segment stands for the book of knowledge from which generations of students have imbibed the wealth of knowledge to mould their lives as worthy citizens of the land. The beam of light that falls on the book signifies that true knowledge comes from God.

# The Lighted Lamp:

The lighted lamp symbolizes the light of wisdom which dispels the darkness of ignorance and illuminates the students' mind with wisdom.

## Motto

The Sanskrit saying at the foot of the emblem: "Let thy divine lightshine miraculously"

#### **Core Values**

#### **BLOOMS**

- **B** Belief in God
- L Love for others
- O Obedience
- O Optimism
- M Mettle
- **S** Studiousness

## Management

The College is owned and managed by St. George Forane Church, Edathua and the present Manager is Very Rev. Fr. Mathew Chooravady. The Archbishop of Changanacherry, His Grace Mar Joseph Perumthottam, is the Patron of the College. The college enjoys the privileges of a minority institution based on religion as it is run by the Catholic Church.

Minority status certificate was conferred on the college by the National Commission for minority educational institutions, Govt. of India on 22/03/2013.

#### Vision and Mission

St. Aloysius College, Edathua, true to its motto, "Let thy divine light shine miraculously", considers education an integral part of the human personality for the fulfilment of one's individual and social responsibilities.

#### Vision

Formation of global citizens with academic excellence and integrity of character.

#### Mission

To mould our students into skilled, worthy, global citizens who can uphold the core value of the College.

Our educational endeavours aim at forming leaders who are intellectually competent, spiritually mature, morally upright, psychologically integrated, physically healthy, socially acceptable and God-fearing, who will champion the cause of justice, love, truth and peace and who are ever open for further growth.

The College aspires towards creating a just and humane society where dignity of human person is respected, where unjust social structures are challenged, where the cultural heritage of ahimsa, religious harmony and national integration are upheld, and where the poor and marginalized are specially taken care of.

The institution aims at reaching out to the families, primarily of the students, to assist them in their needs, to share their joys, sorrows and to help them experience love and peace so that they feel the college as a home away from home.

The College is open to all students and they are accepted and cherished as they are in such a manner as to grow in their cultural, social and religious traditions. As they are privileged to be in the institution, they will also have a chance to get acquainted with the Person of Jesus Christ and His Gospel. The college has a special concern for the faith formation of the Christian youth and always aspires for value based training and academic excellence.

The college is responsible to the society at large by making the resources available for the extension programmes, ongoing education and non-formalteaching.

The college is blessed with a community of teachers who are committed to their vocation, professionally competent, morally upright, just and humane in dealings and grow in the Christian

vision of education. For the effective realization of this Aloysian Vision of education, we expect teachers, students, parents, alumni and our well-wishers to share the vision and co-operate with it whole-heartedly.

# **PROGRAMMES OFFERED**

# **Under Graduate Programmes**

Programme	Sanctioned Strength
B.A Economics- Model I	60
BSc Physics- Model I	32
BSc Mathematics- Model I	40
BSc Chemistry- Model I	20
BCom (Finance and Taxation) - Model I	60
BSc Zoology- Model II	24
BA English- Model II	24
BCom Computer Applications- Model II	40
B.Sc Electronic Equipment Maintenance & Computer Applications- Model III	30

# **Post Graduate Programmes**

Programme	Sanctioned Strength
M.Com. (Finance)	15
M.Sc. (Mathematics)	10
M.Sc. (Physics-Material Science)	10
M. A. (English Language and Literature) (Self Financing)	12
M.Sc. Zoology (Fisheries Science) (Self Financing)	14

# **Result Analysis 2018-19**

Programme	Appeared	Passed	Percentage
BA English Language and Literature Model II Teaching	23	20	86.96%
BA Economics Model I	46	20	43.48%
BSc Chemistry Model I	20	10	50.00%
BSc Mathematics Model I	46	35	76.09%
BSc Physics Model I	37	31	83.78%
BSc Zoology Model II Aquaculture	24	22	91.67%
BSc Physics Model III Electronic Equipment Maintenance	19	6	31.58%
BCom Model II Computer Applications	46	33	71.74%
BCom Model I Finance & Taxation	63	57	90.48%
MSc Physics	12	12	100.00%
MSc Mathematics	12	8	66.67%
MSc Zoology	14	14	100.00%

MCom (Finance)	19	14	73.68%
MA English	11	11	100.00%

# **MG** University Rank Holders

Name of the Student	Programme	University Rank
Anju Ajan	BSc Zoology	II
Hamia Stanny Noronha	BSc Zoology	IV
Mr Akshay G	BSc EEM	I
Mr Abhimanyu K P	BSc EEM	II

#### **ACTIVITY REPORT**

During August 2018 Kerala witnessed never before seen flood and Kuttanadu was one of the areas which was severely hit by this deluge. The academic year was also affected by missing many working days. However, the faculty and students worked hard to make up the missed classes by engaging special sessions. During and after the flood the College community rose to the occasion and organised several extension activities. Both wings of NCC and NSS organized several extension activities.

One major academic achievement for the institution in the year was the elevation of the PG department of Physics to the status of a research Centre through the order of Mahatma Gandhi University. Currently the department has 2 research guides.

Internal Quality Assurance Cell (IQAC) organized a one-day seminar on "Revised NAAC Accreditation Framework" on 29th September 2018. Dr. Anu Vijayan. IQAC Coordinator MMNSS College Kottiyam was the resource person. She spoke about the new guidelines for the NAAC accreditation process. Each metric given in the revised guidelines were discussed and doubts were clarified. Dr. Saban K. V., Principal presided over the inaugural function. Dr. Jubin Antony, IQAC Coordinator delivered the welcome address and Dr. Vinu T. Vadkel, Joint coordinator IQAC proposed the vote of thanks.

## **Post Graduate Department of Maths**

#### **ABSCISSA** – Mathematics Fest

On 1<sup>st</sup> February 2019 Mathematics Department organized ABSCISSA, the annual Mathematics Fest. Prof. Jerome P V, Vice-Principal Head of the Department of Commerce inaugurated the programme. Dr. Mary George, President of Mathematics Association presided over the function. Ms. Lakshmi Chandran of third B.Sc. Mathematics welcomed the gathering and Sr. Ann Maria Jacob of third B.Sc. Mathematics proposed the vote of thanks. Multifarious competitions were conducted in connection with ABSCISSA. Nine teams from the department participated in the paper presentation competitions. Sudoku, Rubik Cube, Word puzzle and Jigsaw puzzle competitions were also held.

Ms. Tinu V. Tom and Ms. Aiswarya Joseph of 2<sup>nd</sup> BSc Mathematics won the Paper Presentation competition and Mr. Wesley Wilson of 3<sup>rd</sup> B.Sc. Mathematics won the Rubix Cube Solving Competition. First year PG students won the Word Puzzle and Mathematics Puzzle Solving Competitions. Winners were awarded cash prizes from the sum of Rs. 5000 sponsored by Smt. KochuThresiamma Joseph, Head of the Department of Mathematics. Dr. Jochan Joseph, Head of the Department of Physics presented mementos to the students who came out meritorious in University examinations and other competitions.

## **Bio- Farming Competition**

The department actively participated in the bio-farming project organized by the college under the leadership of Bhoomithrasena. Students under the leadership of Ms. Maria Varghese ,2<sup>nd</sup> B.Sc. Mathematics cultivated various items of vegetables. The students sold vegetables worth Rs. 705 through auction. The department bagged the first prize in the competition.

# **Vocational Certificate Course in Embroidery**

The department organized a vocational certificate course in Embroidery. Ms. Emily Kurian, Guest Lecturer, Department of Mathematics was the tutor. 20 students of the department completed the course and obtained the course certificate

# **Orientation Programme**

An orientation cum value education class for the third-year degree students was held on 25<sup>th</sup> June 2018. Dr. Varghese Mathew, Adjunct Professor, Cochin University College of Engineering Kuttanad led the session. The students were given orientation on the career prospects and higher studies opportunities in Mathematics. The necessity of developing a value orientation in thoughts and actions was the theme of the talk.

## **Mathematics Association Inauguration**

The Mathematics Association 'activities' for the academic year 2018-19 were inaugurated on 28 September 2018. Dr. Varghese Mathew, Associate Professor Marthoma College Thiruvalla was the chief guest. Smt. KochuThresiamma Joseph, Asso. Prof & HOD presided over the function and Dr. Saban K V, the Principal felicitated. Dr. Mary George extended welcome and Ms. Lakshmi Chandran proposed the vote of thanks.

#### **UGC NET Orientation cum Motivational Class**

The Department arranged an orientation cum motivational class on the UGC NET examination for PG students on 27.09.2019. Mr. Deepu T D and Ms. Arya Chandran, our alumni who had successfully cleared the NET exam led the session.

## **Invited Talk**

A lecture on "Some Counting Problems in Mathematics" was held on 28<sup>th</sup> September 2018. Dr. Varghese Mathew, Head of the Department of Mathematics, Marthoma College Thiruvalla delivered the lecture.

## **Felicitation Programme**

The department organized a programme to congratulate Ms. Andria Noronha on her securing the first rank in BSc Mathematics from MG University on 28 November 2018. Prof. Sabu

Thomas, Vice Chancellor, MG University was the chief guest. In his address he exhorted the students to focus on their studies and to update them on what is happening around them.

## **Study Tour**

A study tour for the third BSc students of the department was organized from 14 to 18 December 2018. Thirty-six students together with faculty Dr. Mary George and Mr. Jijo Joy joined the trip. Students visited Mysuru, Chickamangaluru and Udupi.

# **Department Manuscript Magazine**

The department manuscript magazine for the academic year 2018-19 was released on February 01, 2019. The manuscript magazine titled "Chinthana" contained the art and written works of the students of the department. Ms. Vidya M. Nair, 3<sup>rd</sup> BSc Mathematics served as the editor. Mr. Harikuttan B, 3<sup>rd</sup> BSc Mathematics and Ms. DivyaSudhan, 3<sup>rd</sup> BSc Mathematics designed the cover page and other pages.

# "ADIOS"—the Farewell Programme

A farewell function was arranged to 2<sup>nd</sup> MSc and 3<sup>rd</sup> BSc students on 19<sup>th</sup> February 2019. The first and second-year students presented various entertainment programmes. Ms. KochuThresiamma Joseph delivered the farewell message to the students.

## **College Annual Sports Meet**

The annual sports meet of the college was held in February with inter-department competitions in various games and athletic events. The department secured third position. The winners are;

400 Mtrs Men – First Prize – Mr. SumithChandran

400 Mtrs Men – Second Prize – Mr. Thomas Jacob

Javalin Throw Men – First Prize – Mr. SumithChandran

Discus Throw Men – Second Prize – Mr. Thomas Jacob

4 X 400 Mtrs Relay Men – First Prize - Mr. Sibin T. Varghese, Mr. Ashish A., Mr. SumithChandran and Mr. Sachin K.S.

#### **Christmas Celebration**

The Christmas celebration of the college was held on 21<sup>st</sup> December 2018. The department won second prize in the carol singing competition.

#### Release of Newsletter 2017-18

The annual Newsletter of the department for the year 2017-18 was released by the college Vice-Principal Mr. Jerome P.V. on 7<sup>TH</sup> September 2018.

## Women's Day

Annual Women's Day Celebrations and Competitions were held on 21<sup>st</sup> March 2019. Ms. Tinu V. Tom (2<sup>nd</sup> BSc), Ms. Mariya Varghese (2<sup>nd</sup> BSc), Ms. Anagha S Nair (2<sup>nd</sup> BSc) and Ms. Harsha V. (1<sup>st</sup> year BSc) represented the department in Nasrani Manka, Ms. Aloysius, MalayaliManka and Monchathi competitions respectively.

**Aloysian Exemplar Contest** Ms. Lakshmi Chandran was adjudged the Aloysian Exemplar by a panel of three judges. 120 meritorious students were screened through written and group discussion rounds and finally 10 students competed in front of the entire college community on 20.02.2019.

## Research & Post Graduate Department of Physics

## **Association Inauguration**

Association Inauguration of the Physics Department of St. Aloysius College, Edathua, was on **5th September 2018** at Fr.Punnapadam Hall. Prof. Babu. K. Thomas, delivered the welcome speech. The Head of the Department, Dr. Jochan Joseph, presided over the meeting. **Prof. K. E. Abraham, Associate Professor, St. Berchman's College**, did the inauguration and **delivered the keynote address**. Mr. Subin Jo Varghese, Secretary, Physics Association, also spoke on the occasion.

### **Teacher's day celebrations**

On 5th September 2018, the birth anniversary of former President of India and renowned teacher, Dr. Sarvepalli Radhakrishnan, the Department celebrated Teachers' Day. Dr. Varghese Mathew inaugurated the event and delivered the key note address. Prof. Rosmin John gave the welcome address while Dr. Saban K.V presided over the function. The students felicitated all the teachers

of the Department with a lot of love and respect. The students also falicitated all teachers of other departments, along with their teachers, and wished them on teacher's day while giving them loving gifts on the occasion.

## **Inauguration of certificate course**

An innovative certificate course was conceptualized by the Physics Department for its students. The course was formally inaugurated at 2 PM on 15th January 2019 at the College Mini Hall. Dr. Isaac Paul, Associate Professor at the St. Berchman's College, Changanacherry was the Chief Guest for the function. Dr. Rosmin John delivered the welcome address and Dr. Saban K. V. presided over the meeting. Dr. Jochan Joseph, HOD – Physics Department, addressed the attendees. The department offers a certificate course in 'Solar energy converters and Wind energy converters.

#### Eureka 2k19

Eureka, the exhibition programme organized by our **department on 25<sup>th</sup> January 2019** for 10th standard students, was conducted grandly even in this year. Around 400 students from 5 schools participated in the mega event. Sri. Sonal Norohna, a former student of the college and a researcher in Agricultural field, inaugurate the programme. Dr. Saban K.V (Principal), Dr. Jochan Josph (HOD) and Prof. Rani George addressed the audience during the function. Eureka 2K19 succeeded in providing a unique and knowledgeful experience for young students. The energetic kids worked in tandem and co-operation across 6 stalls supervised by the teachers of the department.

#### **Inauguration of the Research Centre**

St. Aloysius College Edathua donned yet another golden feather in its cap by starting the research center, by getting sanction from M.G. University. The inaugural meeting held on **6th February 2019.** The former MLA of Kuttanad, Dr. K.C. Joseph inaugurated the center and Fr.Mathew Chooravadi presided over the meeting. **Prof. Dr. A.R Anantharaman of Cochin University of Science and Technology** delivered **the keynote address.** The speakers during the event included Dr. Saban K.V (Principal); Prof. Jerome P.V (Vice Principal); former Heads of Department, Prof. George. C. Kattampally, Prof. James Sebastian and Prof. Varghese Mathew; Dr. Jubin Antony (IQAC Coordinator); Dr. Reju Sam John (Alumni Representative); Ms. Jasmine Mathew (StudentRepresentative); and research guides, Dr. Jochan Joseph and Dr.LakshmiVijayan.

#### Dr. VARGHESE MATHEW ENDOWMENT ELOCUTION COMPETITION

5th Dr. Varghese Mathew Endowment Elocution Competition was organized on 14<sup>th</sup> February 2019. The talented students of the Physics department participated in the elocution competition. The event was judged by Prof. Lekshmi P. Gopal and Prof. Swathi K. P. The first prize was won by Ms. Parvathi S. and the second and third prizes were awarded to Ms. Jasmine Mathew and Ms. Anupama Sanal respectively. Dr. Lakshmi Vijyan was the coordinator of the program.

#### **SEMINARS**

- I. A seminar on 'Nuclear Energy: the need, the perception and reality, was conducted at 10 AM in the College Mini Hall on 10th January 2019. The Chief Guest of the event, Mr. A.V. Sathish (Scientific Officer, Koodankulam Nuclear Plant), inaugurated the event. Prof. Babu K. Thomas delivered the welcome address and Dr. Jochan Joseph, HOD, Physics Department, presided over the meeting. Mr. Aban, Student Representative, gave the vote of thanks.Mr. A. V. Sathish spoke on the topic of the seminar 'Nuclear Energy, the need, the Perception and reality. He elaborated the need for nuclear power plants and the misconceptions surrounding the same.
- **II.**The department of physics conducted another seminar on the topic: 'Nanotechnology -The technology for the future The Role of Physics' on **6th February 2019.** The technical session was handled by **Dr. M. R Anantharaman, a** renowned scientist and eminent professor of CUSAT Cochin. He has more than thirty years of experience in research and development in material science/solid-state physics/polymer physics/ carbon black industry including doctoral research. His lecture was very helpful for beginners as well as the researchers of this field.
- III. As part of the lecture series of the Department of Physics, a seminar on the topic: 'Taste of Cosmology and Cosmological Simulations: The Universe in a box' was conducted on **6th February 2019**. Dr. Reju sam John from IUCCA Pune was the resource person for the technical session. **Dr. Reju Sam John** is a leading member of the team from IUCAA, Pune that revealed the process of production of cosmic rays in galaxy clusters and solved the long-standing puzzle of non-detection of Gamma Rays from them.
- IV.A seminar was conducted at 2.00 pm on 15<sup>th</sup> January 2019 in the Mini Auditorium of the college. Prof. Rosmin John delivered the welcome address and Dr. Jochan Joseph, HOD, Physics Department, presided over the meeting. Dr. Issac Paul, Associate professor, Department of Physics, S.B College Changanacherry was the resource person. The seminar was on the topic: Renewable Energy Sources. He is the professor, has years of experience in theoretical and practical field studies of Renewable energy sources. The seminar gave an exceptional experience for the participants.

## **Orientation programme**

Every year, the department of physics has the practice of conducting orientation and motivational sessions for the students at the commencement of the programmes. This will help them to attain

their goals effortlessly, improving their passion for the subject and develop a good teacher-student as well as colleague relationship. The programme aims to utilise and offer the knowledge and experience of former faculties of the department. This year our beloved former faculty **Prof. Jacob Koshy** lead the class for first and second-year degree students. It was a good experience for students.

## Prof. Sabu Jacob memorial all Kerala inter-collegiate quiz competition

The All Kerala Inter-Collegiate Quiz Competition organises yearly was hosted admirably this year too. The competition was held at 10 am on **31st January 2019** at Punnapadam Hall after a formal meeting. **Prof. Benny Joseph, Assistant Professor, St.Berchman's College, donned the role of the Quiz Master**. 21 teams participated from around 14 colleges.

#### **Christmas celebration**

Christmas celebrations are a special occasion of the college and the programmes are arranged by CSM. Star making, Christmas card making, crib making, carol song and Christmas pappa are the competitions conducted in Christmas celebrations. The students of the department are actively participating in all the competitions and the department team bagged the first prize in crib-making competition.

## **Manuscript magazine**

The students of the department created one Manuscript Magazine **named TOE - 2K19** this year. The teacher in charge Prof. Rosmin John was the chief editor and Miss. Ardra Joy of III B.Sc Physics was the coordinator of the magazine. A PDF version of this magazine was also developed by the students. The articles, drawings, and the presentation in the magazine showed a professional approach and it reveals the endless talents of the students.

# **Organic farming**

The enthusiastic students of the Physics Department, who excel in non-academic activities along with their studies, started Organic Vegetable Farming in the college campus under the leadership and guidance of Prof. Babu. K. Thomas. The HOD Dr. Jochan Joseph and all other teachers of the department provide strong support and directions to this need of the present. The students thoroughly studied different methods and challenges of Organic Farming through reading and in the field. The vegetables cultivated following an organic method were successfully distributed to people at subsidized rates. The third-year students also called for an active renouncing of vegetables poisoned by chemical pesticides and encouraged the habit of using organically grown vegetables.

# **Study Tour**

The study cum leisure trip of the third year students. Prof. Rani George and Prof. Babu K. Thomas accompanied the students on this journey. The 3 day trip covered Coorg, Chikmagalur and Udupi. The first and second year Postgraduate students arranged a two day study tour to Ooty. Dr. Jochan Joseph and Prof. Rani George accompanied the students. They visited the botanical garden.

## All Kerala Physics Talent Search Examination 2018

To identify the talent among undergraduate Physics students and motivate them to pursue research careers in Physics, the Academy of Physics Teachers Kerala (APT) conducted the All Kerala Physics Talent Search Examination on 17<sup>th</sup> November 2018. 31 students of the department participated in the examination. Dr. Lakshmi Vijayan was the Local Coordinator of the programme.

#### **Students Achievements**

- 1. **Kumari Chikku Sara Thomas** became the first **runner up in Miss Aloysius Competition** conducted in association with the Women's day celebrations of the college.
- 2. **Aloysian Exemplar** is a prestigious event for the outgoing students of the college. Eleven students of the department were selected for the preliminary round of the competition and **Kumari Ardra Joy became one of the five Aloysian Exemplars**.
- 3. Kumari Ardra Joy got an NCC B certificate.
- 4. Kumari Jasmine Mathew of I M.Sc. Physics got III prize, (b) Anupama Sanal and © Chikku Sara Thomas have participated in poster designing competition conducted by Women and Child Development Department in connection with Women's day celebration in the association of Women's Cell of St. Aloysius College, Edathua.
- 5. **HariKrishnan. G.** of II DC Physics participated in a water polo event in 66th Kerala state aquatic championship at Thiruvananthapuram.
- 6. **HariKrishnan. G.** of II DC Physics **secured III place** in **M.G. University intercollegiate 4x100 FreeStyle Relay competition** held on 12<sup>th</sup> March 2019 at M.A. College, Kothamangalam.
- 7. **HariKrishnan. G.** of II DC Physics **secured III place** in **M.G. University intercollegiate 4x100 Medley Relay competition** held on 12<sup>th</sup> March 2019 at M.A. College, Kothamangalam.
- 8. HariKrishnan. G. of II DC Physics secured III place in M.G. University intercollegiate Water polo competition held in October 2018 at M.A. College, Kothamangalam.
- 9. Many students were active in the National Service Scheme:(a.) ANJALI.A, (b.) HAMNA.N., (c) PARVATHY.V., (d) SONA SUNNY.
- 10. **Parvathy .S. Kumar** is selected as the **best orator of the department** in the academic year 2018-19.
- 11. Alphamol Sebastian is the best student at the entry level.

# **Research & Post Graduate Department of Commerce**

# **Commerce Association Inauguration**

Commerce association inauguration was a grand function and the programme was inaugurated by V.G. RAGHU (Assistant commissioner intelligence –state GST). As part of this, the department organized a seminar for the students on GST which was handled by the guest of the day. We also conducted various HR games for the students as part of the inauguration. Along with the HR games, various marketing games witnessed mass participation on the part of the students. The whole department was excited about the various programmes. We conducted a business quiz for our students to improve their business knowledge and the winners were awarded exciting prizes. A product launch competition was initiated by the Commerce Association for enhancing the presentation and communication skills of the students. The students were asked to launch a product according to their choice in the most convincing and appealing manner and the participants presented it in their own unique styles

### **Orientation programme**

The first-year students were given an orientation class that focused on personality development as well as career guidance. The session began by asking each student to introduce themselves and share their dreams. Thereafter the programme moved on to an ice-breaking session where students were given particular tasks. The later session dealt with "success ", where students were made aware of living examples of failures, perseverance, and success. The session truly seemed beneficial for the beginners and they were motivated by the speaker's thought-provoking words.

#### CAREER GUIDANCE AND TRAINING PROGRAMME

- ▶ Hedge Equities Ltd. introduced the benefits of investing in the equity market and how to open a Demat account.
- ▶ Biswas Institute of Management Studies, a leading center for CA coaching, took a class on the scope of CA,CS and CMA
- ► TIME Institute which is one the pioneering institute in the field of CAT,MAT and Bank coaching gave an overview regarding these competitive examinations to the students.

## Fresher's day

The Fresher's day program for the newcomers was a wonderful event. The first year students were given a grand reception and they were wholeheartedly welcomed to the Aloysian abode. The new faces were given various tasks and games to get them introduced to the Commerce family. It became a joyous and memorable day for all of them as they performed their tasks with ease and synergy.

#### **Certificate course on MS OFFICE**

The Commerce department under the guidance of Professor Jerome P V started a Certificate course on MS Office for the Under Graduate students in the year 2018-19. The courses were in MS Word, Powerpoint and Excel. The courses seemed beneficial for the students as they could claim this as an additional qualification in their curriculum vitae.

#### National seminar

Under the guidance of Prof. Jerome P. V.(Head of Commerce department) the students of Post Graduate department successfully conducted a two day national seminar on "Mutual Funds—The Investment Hub Of The Era: Current Perspective And Prospective Reliability". The guest of honour was Mr. Joji Abraham David (Regional Head ,Kerala SBI Mutual Funds). In the first phase of the seminar, sessions on mutual funds were conducted by various dignitaries—Mr. Jeevan Kumar, Mr. Robince Roy, Mr Dhanesh Kumar J. The seminar mainly focussed on giving an awareness regarding the importance of mutual funds in the present economic scenario. The second and Former Head of the Department, phase of the seminar was held by Dr. Zacharia Thomas(Reader Research Guide). Research scholars and students from other colleges presented their research papers on various commerce-related topics.

#### Retirement Function of Prof. Jerome P V

The Research Department of Commerce bade a grand adieu for Prof. Jerome P. V. (Head of the department of Commerce). The retirement function was held at the college auditorium. The Dias was shared by Very Rev. Fr. Mathew Chooravady, Dr. Jochan Joseph, and other dignitaries. The principal of the college described him as a "MAN OF EXCELLENCE", due to his enthusiastic service to the college. Prof. Jerome was the backbone of the department. He nurtured his students and was great support for his colleagues which made the department reach great heights. In his tenure, the department produced the first PhD holder, Mr. Renjith Jose.

#### ENTREPRENEURSHIP DEVELOPMENT CLUB

ED Club of the college for Commerce students organized a competition where they exhibited their new business ideas. The students were asked to give novel concepts relating to business for increasing their entrepreneurial talents. The budding talents were given a platform to present their ideas and the winners were awarded cash prize. The concepts were collected through emails, and the best business concepts were awarded. Following is the list of students who won this contest.

#### SANITATION AFTER FLOOD

2018 was a year of disaster for Keralites. Most of the central Travancore regions were badly affected by the flood. The Upper Kuttanad area is one such area. The flood affected victims of these regions found solace inside the college campus. A two week rehabilitation camp was set up

in the college. Our students volunteered to distribute food and cloth materials to the flood victims and after the camp, they even took the initiative to clean the college premises.

#### **VEGETABLE GARDEN - A GREEN INITIATIVE**

As an initiative of Bhoomitra Sena Club, 9 teams participated in the inter departmental vegetable garden setting competition. The Commerce department secured second prize in this competition. The fruitful work of the teachers and students of the department helped us in harvesting organic vegetables (spinach, lady's finger, beans, bitter guard) from our garden. The space was allotted in the backyard of the college.

#### INDUSTRIAL VISIT

As part of the student-centric teacher students made an industrial visit to get in-depth knowledge about the factory production and its various accounting methods. The students visited "The Kerala Mineral And Metal Ltd."(a government-owned enterprise) Chavara, the second year they discovered the new methods of manufacturing processes.

#### **STUDY TOUR**

The department conducted a study tour for the final year undergraduate students (2016-19) to Goa, Dandeli and Udupi. The students were engaged in water activities, DJ parties, boat rides etc. The three-day trip provided great enthusiasm for the students from their hectic academic schedules. In addition to that, the department teachers along with the final year post-graduate students (2017-2019) made a two day leisure trip to Panchalimedu and Vagamon. The trip truly was a refreshing experience for both teachers and students.

#### Farewell TOTSIENS 2k19

The farewell function "Totsiens -2k19" for 3rd DC students was conducted with ardour and zeal."Totsiens" meaning "We meet again" was arranged by the 1st and 2nd DC students for their seniors. They were given a grant treat and party. The students were excited to share their 3 years of experience, beautiful moments they had throughout their college life, the skills they acquired etc. with the audience. The teachers also gave their advice and best wishes for the bright future of the students.

#### **ALUMNI MEET**

Every year the Research and post Graduate Department of Commerce makes an effort to reunite all the alumni of the department on December 26 wherein a platform is been provided for them to discuss their lives after passing out from this college, their experiences related to jobs, and the old memories that bound them with this college. This year too we had an alumni meeting at our campus premises where over about 60 alumni participated. The department faculties also shared their old

memories with the alumni. Small games and activities were also arranged. Together they all had lunch and then the meeting dispersed with the hope of another reunion next year.

## **DEPARTMENT OF COMMERCE (SELF FINANCING)**

## **Association Inauguration**

The Association was inaugurated by our former student Mr. Georgekutty Joseph (Chartered Accountant), Account Officer BSNL TVLA on 30/08/2018.

#### **Onam Celebrations**

Onam was celebrated by the students on 21/08/2018

#### **Christmas Celebrations**

Christmas was celebrated by the students on 22/02/2018.

## **Study Tour**

A study tour was organized for the final year B.Com students from 24/11/2017 to 29/11/2018. It was both enjoyable and informative for the teachers as well as the students.

#### **Student Achievements**

Following students of B.Com Computer Application are selected for the endowments installed in memory of Mr.Ajay Punnoose & Mr Shiju Vijoy (departed students)

- 1. Anumol Jones.III B.com Computer
- 2. Reenumol Varghese III.B.com Computer

Our students actively participated in various sports and arts competitions and won many prizes.

#### **DEPARTMENT OF EEM**

## **Association inauguration**

The academic activities of the year 2018-'19 were formally inaugurated by Prof. James Sebastian, former HOD of Physics-EEM on 9<sup>th</sup> October 2018. Mansoor Ibrahim (2015-'18) is felicitated the occasion, he secured the highest mark in the university examination.

#### Welcome to new comers

Every year it is customary in our college to celebrate the Fresher's Day. The aim of conducting this day is to make the juniors feel welcome and to interact with them. The freshers day was conducted on 9th October 2018. The new academic year brings happiness and joy with the arrival of the juniors. To welcome them to the department and make them feel at home, the institute organizes a Fresher's Day, giving the new comers a step towards their graduation from the schooling days. The formal functions started at 01:30pm with the recitation from the Holy Bible. The Principal was the chief guest while Mrs Rani Mohan presided over the program. The freshers were greeted with bunches of flowers.

"A hundred new faces, but a million dreams" is what this occasion can be best described as. Welcoming these hundred-odd bright faces to an unchartered ocean of knowledge, fear and anxiety are bound to creep into these novice minds.

The day begins with the welcome, invocation, and blessings from the almighty. A few words of wisdom are shared by our respected Director and Principal.

The seniors and professors welcome the newcomers into this new threshold of life .Apart from this the 2nd year students put up by organizing a series of dancing ,singing, drama and other on and off stage events. As everyone sways with the rhythm of the musical bands juniors and seniors learn to bond along the lines of true friendship. It is followed by experiences from couple of senior students .

It's a subtle effort to make their celebrations big, nurture their dreams and deliver words of wisdom to the juniors. At last, at 3.30 p.m. the program ended with a vote of thanks by the association secretary.

### Extension activities due to flood

Our students collected damaged electronic equipments from flood affected houses in Edathua. They have repaired and gave back at no cost.

## **Organic farming**

Our college conducted an organic vegetable farming competition. Our students actively participated in the competition. We cultivated many vegetables from the field.

#### Seminar

Our department conducted a seminar based on the topic 'ENERGY MANAGEMENT OF HOUSEHOLD APPLIANCES. Mr.SubashBabu, Energy technologist from Kerala Energy

Management Centre, Trivandrum has taken the class. It was very informative for the local people & students in our college.

#### **Christmas celebration**

The college has celebrated Christmas on 21<sup>st</sup> December 2018. Our students actively participated in different competitions such as crib making, carol song, Santa Claus etc.

#### Eureka

In association with Physics department, an exhibition named'EUREKA-2019' was conducted on 25<sup>th</sup> January 2019. Our students steadily participated in the exhibition. Our students manufactured various mini electronics projects. It was very interesting for nearby school students. Students explained their projects to the viewers.

#### Nirmaan-2k19

Our department has conducted a project competition and exhibition called NIRMAAN-2K19 on 15<sup>th</sup> February 2019. About twenty colleges lively participated in the competition. Participants from Mar Agasthinose college, Ramapuram secured first prize, Saintgits college, Kottayam got second prize and St.Joseph college, Alappuzha secured third prize.

## **OJT-2018**

We conduct an OJT Programme for second year students on May 23 to 30 at MILITIA mobile servicing centre Mavelikkara. For third year students, Mr. Nidish from SKYLINE changanacherry had taken the class from April 26 to May 30 in college based on the topic 'Computer Hardware'.

## Arts day

Our college conducted an arts day on 28 February 2019. Our students actively participated in the cultural activities.

# Farewell and valedictory function

Our students had given a wonderful farewell for their seniors on 6<sup>th</sup> March 2019. They shared their experience and beautiful memories of their college days.

Thereafter valedictory function of our association activities was held at 2.00 pm. Dr.Jochan Joseph, HOD of Physics –EEM has taken an informative class on the topic 'Hadron Collider'.

#### Newsletter

Our department published a newsletter volume-2 called 'ELECTRO VOGUE' this academic year. It is a reflection of our department's activities.

# DEPARTMENT OF CHEMISTRY

# **Inauguration of silver jubilee celebrations**

The silver Jubilee celebration of the Department of chemistry was formally inaugurated on 28 November 2018 by Dr. Sabu Thomas, Hon'ble Vice-Chancellor of Mahathma Gandhi University, Kottayam. Dr. Sabu Thomas FRCS, DSC (UL, France), DSC(UBS France) is the Honorary Director of International and Inter-University Centre for Nano Science and Nano Technology, M.G University, Kottayam. His erudite lecture on 'Recent Trends in Nano Science and Nano Technology' inspired both the faculty and students to a great extent. Principal, Dr. Saban K.V, presided over the function and extended his wholehearted support for all the academic activities of the department. Prof. Mathew Gregory, HOD, welcomed the gathering. Prof. Jerome P.V (Vice Principal), Prof. George P George(Former HOD) and Ms. Theresa Mary Sabu(Alumni) delivered the felicitatory remarks.

The auspicious occasion was also chosen to felicitate Ms. Andria Noronha who secured the I<sup>st</sup> rank in B.Sc Mathematics of MG University. Prof. Kochuthresiamma Joseph, HOD, Department of Mathematics introduced Andria Noronha who was presented memento and cash award by Dr. Sabu Thomas. Tiji Thomas, a student representative from the Department of Mathematics proposed the vote of thanks.

### **Inauguration of chemistry association**

The activities of the chemistry association during the academic year 2018-19 were inaugurated on 10<sup>th</sup> October 2018 by Dr. P. V Sasi, senior faculty, Institute of Integrated Programmes and Research in Basic Science(IIRBS), Mahatma Gandhi University, Kottayam. Prof. Mathew Gregory, HOD, introduced the honourable premiers. Dr. Anu Augustine, President of the association presided over the meeting and her address emphasised the role of students in transforming society. Principal Dr. Saban K.V expressed his greetings and unveiled the logo of Silver Jubilee celebrations.

After the inaugural session, Dr. P.V Sasi delivered a capacity building lecture on the topic 'Chirality -An Overview' which was highly informative to the faculty and the students. Dr. Sasi also talked about the evolution and historical background that led to the development of chemistry as a central science. The session progressed comprehensively with the active participation of students. After the session, there was an informal session in which he familiarised the students

with the educational system in IIRBS. The event concluded with a vote of thanks by Mr. Thomaskutty Tom, student representative.

# Iypt erudite lecture and all Kerala intercollegiate quiz competition

To commemorate the international year of Periodic Table and the centenary year of IUPAC, the Department of Chemistry organised an erudite lecture and periodic table quiz competition on 15<sup>th</sup> January 2019. Prof. S Sivadas, Emeritus Fellow, Kerala State Council for Science, Technology and Environment (KSCSTE) inaugurated the event. He is a renowned science speaker and author of more than 100 books with special emphasis on child science and literature. He is a recipient of numerous awards at the national and state levels. During the session he delivered an inspiring lecture in extenso on the chronology leading to the development of the modern periodic table. The session was presided over by the principal Dr. Saban K.V. Prof. Mathew Gregory, HOD, welcomed the dignitaries and the contestants. Students from 28 colleges, belonging to universities across Kerala, participated in the IYPT lecture and quiz competition. Prof. Jaimin George was the quiz master. Five teams were selected for the finals, which consisted of 7 diverse and interesting rounds. The heated and exciting finals led the NSS Hindu College to bag the first prize, Assumption College came runner up and Amritha Institute of Arts and Science, Amruthapuri, Kollam came the second runner up. Winners were awarded certificates and cash prizes worth rupees 10,000. It is a matter of great pride for our department, as we responded quickly to the announcement by the IUPAC, the first in the state, to host the periodic table quiz.

## Regional Seminar on 'career perspectives in chemistry'

A seminar was conducted on 19 November, 2018 to give the students a deep insight into the career perspectives in chemistry. The seminar was led by Dr. Ajith James Jose, Assistant Professor at SB College, Changanacherry. Prof. Mathew Gregory, HOD, welcomed the chief guest. The seminar provided ample information to the students about the job opportunities for science graduate students at large and B.Sc chemistry graduates in particular. The seminar provided sufficient knowledge about the premier institutes in India and abroad for research and jobs.

#### Honouring Dr. Simmi Joseph, Bollywood film director

Our department organised a special programme to honour our proud alumnus, Dr. Simmy Joseph, on 17 January 2019. Prof. Mathew Gregory, HOD, welcomed the chief guest. Principal, Dr. Saban K V presided over the meeting and honoure Dr. Simmy by draping him with a Ponnada. In his nice eloquence Dr. Saban K V pronounced Simmy's outstanding achievements in varied fields of academics, film, politics and social activities. It was followed by Dr. Simmy's a keynote address. He spoke nostalgically about his experiences in our college as a student of our department and as the chairman of the college. In spite of his active involvement in all the activities of the college he scored the highest marks in B.Sc chemistry. Thereafter he perused his higher studies in the prestigious Jawaharlal Nehru University, New Delhi. After post-graduation he opted for research

and was awarded Ph. D from JNU itself in 2010. During his studies at JNU he was very active and an all rounder in cultural and politics on campus. During 2007-09 he was the president of JNU state NSUI unit and during the same period he was the ex-officio AICC member. In 2010 he took initiative to form 'People's Initiative', a social organization which focussed on research and volunteer activities. In 2009, he authored the 'Art of Satyagraha'. During 2012-14, he undertook a research project on 'Mappila Malayalam' with ICSSR. In 2012 he directed a documentary movie (Title: Nadi Oru Punyamanu, Krishi Oru Varamanu) on Kuttanadu. In 2013, he set up initiative films in Delhi to make movies on socially relevant themes. During 2016-18, he was a post doctoral fellow in JNU working on the topic 'Language, meaning and existence: A Comparative Study of Buddhism and Mimamsa. In 2020 he directed the film 'Anya', a Hindi and Marathi film(Topic: Human Trafficking) starring Atul Kulkarni, Raima Sen, Prathanesh Parab and Bhushan Pradhan. Recently, in 2021, he was awarded the prestigious Rajive Gandhi National Excellence Award for his contributions in the fields of Film Direction, Script Writing, Politics and Social Activities. In his inspiring talk, Dr. Simmi explained the significance of interdisciplinary courses, mixed and open courses for science and arts students in various Indian and foreign universities. All the students listened ardently to the words of Dr. Simmi throughout his talk. Rev. Fr. Varghese Edachethra(college Bursar), Dr. Jochan Joseph, HOD, Department of Physics and Prof. Kochuthresiamma Joseph, HOD, Department of Mathematics felicitated Dr. Simmi Joseph.

## **Environment day celebrations**

World Environment day was observed with elegance by the chemistry association on 5 June, 2018. Principal Dr. Saban K V was the chief guest. He emphasised the need to preserve the bio-diversity of our environment and exhorted the students to carry out research and devise means to get rid of plastic wastes and become protagonists of the noble cause of environment protection. Saplings of medicinal plants like ginger, aloevera, turmeric etc. were also planted during the occasion. The day also witnessed the inauguration of the beautifully decorated display board in front of the department. The display board was erected mainly for the purpose of exhibiting news, thoughts, posters related to important days and information's regarding the main events during the silver jubilee year. Dr. Anu Augustine, President of chemistry association emphasised the role of students in transforming the society.

#### Anti-drug day

Our department observed International Anti Drug Day on 26 June, 2018. Dr. Shibu George, HOD, Department of Zoology was the chief guest. He familiarised the students with the ill- effects and after-effects of the drug abuse. He also mentioned different classes of drugs and its physiological impacts on human body. Poster making competition was held for the students to create awareness on drug abuse. Cash prizes were distributed to the winners.

## Observance of asteroid day

The department observed International Asteroid day on 30 June, 2018. Dr. Jochan Joseph, HOD, Department of Physics was the chief guest. He familiarised the students with the solar system, especially about the 'Atseroid Belt' existing between the Mars and Jupiter. The session was conducted exclusively for the third year chemistry students.

### **Teachers Day Celebrations**

Teacher's day was celebrated on September 5, 2018. All the students of the chemistry association visited the principal and teachers of all the departments and paid their tributes solemnly with bouquets and greeting cards.

# Gandhi Jayanti

The Department of chemistry commemorated Gandhi jayanti on 02 October 2018. Prof. Lane Joy, Assistant Professor, Department of Economics, gave a talk about the importance of Gandhian ideologies in the present social, economic and political scenario. The talk helped the students to imbibe the importance of Gandhian ideals. Dr. Anu Augustine, President of the Chemistry Association presided over the function.

## Kerala Quiz

To mark the day of 'Keralappiravi' an intra-departmental quiz competition was conducted under the auspices of the department on 31 October, 2018. The quiz chiefly focussed on the social, cultural and political aspects of Kerala. Four teams participated in the competition. Prof. Jaimin George and Ms. Aneena Lal were the quiz masters. The team consisting of Thomaskutty Tom and Pooja M Nair won the first prize and team consisting of Anakha M S and Aiswarya Krishnan turned out to be the runner up. The programme aided with visual technology helped the students to create awareness of the history and culture of Kerala and was an ever-memorable experience to the students.

## **Christmas Celebrations**

The staff and students of the chemistry department actively took part in the college level Christmas celebrations held on 21st December 2018. We actively took part in the star making, Christmas card making and crib making competitions conducted by the Catholic Students Movement (CSM) unit of the college. We won the third prize in the crib-making competition. Our Santa put steps to the tune of the music team of the department and sang together the joy of Christmas with gaiety and enthusiasm. Prof. Mathew Gregory, HOD, gave the Christmas message during the department level celebrations and all the students shared and relished the yummy Christmas cake enjoying the music of Christmas hymns.

#### **Extension Activities**

An extension program was conducted by the Department of Chemistry in March 2018-19 for analyzing the groundwater in various regions of Kuttanadu. About 10 samples from different wells and rivers in nearby villages were analyzed and informed. Essential Characteristics like pH, alkalinity, turbidity, hardness, chloride, iron, and phosphate were estimated. Results were given with due recommendations for further action

# DEPARTMENT OF ENGLISH

### **English Association Inauguration**

The inauguration of the activities of the English Association was conducted on 11<sup>th</sup> October 2018 at Fr. Punnappadom Hall in the presence of all the students and teachers with the blessings of the then principal Dr. Saban K.V. The ceremony was inaugurated by Dr. Gigy Joseph, the eminent academician and former faculty member of S.B. College, Changanacherry. Dr. Gigy Joseph talked about film studies which caught the interest of students and teachers alike. His talk on spatial analysis and concepts of point of view was well appreciated by the students.

## Freshers day

The batch of 2018-2021 was given a very warm welcome on 11<sup>th</sup> October 2018 at Fr. Punnappadom Hall. Shedding off fears and anxiety, the freshmen quickly bonded with the staff and students. Inspired by their seniors and teachers, they easily became part of the English family.

#### **R.E.L.P** (Rural English Literacy Programme)

Aimed at promoting English literacy in the rural neighborhood of St. Aloysius College, Edathua, R.E.L.P is the mouthpiece of the extension activities of dept of English. The department commits itself to the social duty of extending English language education to the people of the locality of Kuttanad. The department conducts a certificate course namely 'Open School for Better English' for the first year students on basic grammar and communication skills. This year, the course was officially inaugurated by the Head of the Department Prof. Varghese P.J. on 30<sup>th</sup> January 2019. 27 students registered for the course and successfully completed the same. The programme helped the participant students to gain proficiency in English and be more confident in their language.

## The department staged Hamlet on World Theatre Day

As part of World Theatre Day celebrations, the department of English staged William Shakespeare's *Hamlet*, on 27<sup>th</sup> March 2019 at Mar Kavukattu Hall. With only weeks to adapt the script and rehearsals, it was monumental when the students who had very less or no previous

experience in the theater gave an awe-inspiring performance on the college campus, giving glory to the department. Winning the hearts of the audience from in and out of the campus, the department and crew consisting of over 20 amateur artists secured praise and appreciation. This humble effort from the department also inspired more students from various departments to the world of literature and theatre. Also, we happily remember the endless support extended to us from the then Principal Dr. Saban K. V. Ms. Gem Cherian (Asst Professor, Department of English) and Mr. Rahul Raj (2<sup>nd</sup> B. A. English) were the directors. S. Lt. Paul Jacob served as the co-ordinator of the event.

# **Vegetable Garden**

Being literature students and teachers no one in the department can keep away from an opportunity to bond with nature as it provides much-needed relaxation and a boost in creativity. So when the Bhoomitrasena Club announced an inter-departmental bio-farming competition, all hands were on deck from day one, and it paid off when the department of English was awarded second place in the competition. Since day one, teachers along with students rolled up their sleeves and worked side by side. The collective efforts of the department were fruitful in many ways, as it helped the students and teachers to bond, and to understand the value of manual labour as well. The fresh vegetables, cultivated without any chemical aid, were sold to the community. The endeavour was more than a success; it was a matter of joy and pride to the students and teacher.

#### **Achievements**

The department of English has no shortage of talent and this is evident in the excellent performance of our students in the various competitions held by the Arts Club and Debating Club during the college youth festival.

- 1. Ms. Pooja Subash of II BA English secured second prize for English essay writing competition
- 2. Mr. Alan Kuriakose Thomas of II BA English secured third prize for English essay writing competition
- 3. Mr. Alan Kuriakose Thomas of I BA English also secured second place in Hindi essay writing competition
- 4. Mr. Alan Kuriakose Thomas of I BA English secured first prize for both Hindi and English short story writing
- 5. Jopy George Sunny of I BA English secured first prize in the English elocution competition
- 6. Ashlin Joison of I BA English secured third place in the elocution competition

7. Jopy George sunny of I BA English also secured first prize in Malayalam elocution competition

#### Other achievements

Alan Kuriakose Thomas of I BA English secured the first prize in the A.D.Sherroff Memorial English Elocution competition

Devika. V of III BA English won the second prize in the event Soliloquy as part of the All Kerala inter-collegiate fest held at Assumption College Autonomous, Changanacherry held on 10th August 2018

Ribin Varghese of II BA English won the best camper award for his exceptional dedication and performance in the National Service Scheme (NSS) camp conducted from 21 to 27 of December 2018.

Anantha Kumar. A of II BA English won third place in MG University Taekwondo Championship 2018-19 spreading the name of the department and the college across the university.

## **Aloysian Exemplar**

The department takes pride in the achievement of Ms. Devika.V. of III BA English who won the 'Aloysian Exemplar' 2019 contest, a title considered the most prestigious for the outgoing students in the college. She was selected, along with four other outgoing students, based on successful performances in various rounds as the preliminary, group discussion and stage performance-cuminteraction with the jury.

#### **Inter-collegiate Competitions**

In loving memory of the late professors of the department of English Prof. Oommen Mathew and Prof. Sebastian Joseph, the department conducts intercollegiate recitation and debate competitions annually. This academic year, they were conducted on 16 January 2019. For the Prof. Oommen Mathew memorial recitation competition, the first prize and ever rolling trophy were secured by Ms. Lekshmi Abhirami. P. Iyer of St. Joseph's College for Women, Alappuzha. Ms. Kiran Theresa Mathew of St. Aloysius College, Edathua secured second place. Ms. Farsana. U. of St. Joseph's College for Women, Alappuzha secured the third prize.

Prof. Sebastian Joseph memorial debate competition was also conducted on the same day. The first prize and trophy of the competition were secured by Anu Augustine and Alka Maria Simon of Alphonsa College, Pala. Jacqueline Johnson and Annette Theresa Benny of Assumption

College, Changanacherry secured the second prize while the third place was given to Akhila Nath T.R and Athulya Rajesh of D.B. Pampa College, Parumala.

## **Valedictory function of the English Association**

On 26<sup>th</sup> February 2019 the valedictory function of the literary association of the department of English was conducted, with the then principal Dr. Saban K.V as the chief guest. He also delivered the valedictory message. As the Principal was retiring the department used this occasion to bid a warm farewell to him. On the same day, the manuscript magazine **RHYTHMS** was released by the principal Dr. Saban K.V. He expressed his admiration and congratulations on completing the handwritten magazine. The principal also took the time to read the magazine and recite from it some poems and articles written by the students.

#### **FAREWELL**

The final year students of the 2016-2019 batch were given a loving and memorable farewell on 26<sup>th</sup> February 2019 at Fr. Punnappadom hall. The junior students and senior students along with the teachers shared their memories. The outgoing students were given love, affection and blessings from every person in the department as they said goodbye to the college.

#### DEPARTMENT OF ZOOLOGY

## **Biodiversity Assessment Study**

Five I DC students (Mariya George, Alant Sunny Joseph, Abhishek S, Aswani S and Siya Rose Varghese) participated in the Biodiversity Assessment Study organized by the Edathua Grama Panchayat in the first week of October 2018.

# On the Job Training

III DC students participated and completed their two week 'On the Job Training' Programme (OJT) at the Govt. Model Fish Farm, Pallom, Kottayam from 10<sup>th</sup> December 2018 to 27<sup>th</sup> December 2018.

### **Bio farming**

Our students actively participated in the Bio-farming competition announced by the Bhoomithrasena of the College. They started a new method of vegetable gardening called "Aquaponics", through an integrated culturing of fishes and vegetables.

Maintaining the Butterfly Garden and Releasing of Ornamental Fishes in the Garden Pond

The Zoology Department has made appreciable steps to rebuild the Butterfly Garden and its pond which were severely damaged by the flood. Students cleaned the garden and pond, trimmed the garden plants and planted new varieties. Ornamental fishes (Carp varieties) were released in the pond by the College Principal, Dr. Saban K.V in presence faculty members and students on 24-01-2019.

### Seminar on "The Need for Attaining Life Skills and Life Values"

The Zoology Association organized a seminar for the Zoology students with a focal theme "The Need for Attaining Life Skills and Life Values" on 25-01-2019. Mr. Sunil, Dr Kuruvilla, Director, Insight Mission, Mavelikkara was the resource person.

# **Inauguration of Ornamental Fish Hatchery**

The Department started an Ornamental Fish Hatchery Unit in the College. The formal inauguration of the 'Ornamental Fish Hatchery Unit' was done by Dr. V.S. Basheer, Principal Scientist & Head, National Bureau of Fish Genetic Resources (NBFGR), CMFRI Campus, Kochi in the presence of Dr. K. Dinesh, Head, Department of Aquaculture, KUFOS, Panangadu, Dr. Saban K.V. (Principal), Mr. Sonnel Noronha (Technical Advisor on Ornamental Fish Breeding), Faculty members and students on 29-01-2019.

# Certificate Course on "Ornamental Fish Breeding & Culture"

To learn the skills of ornamental fish breeding techniques and also to improve the career prospects of students, the Department has started a certificate course on "Ornamental Fish Breeding & Culture". The Course has a duration of 40 hours which includes 20 hours of theory, 15 hours of practical and 5 hours of group project. The course was formally inaugurated by Dr. V. S. Basheer, Principal Scientist & Head, National Bureau of Fish Genetic Resources (NBFGR), CMFRI Campus, Kochi on 29-01-2019. Dr. Saban K.V. (Principal) presided over the inaugural ceremony. Dr. K. Dinesh, Head, Department of Aquaculture, KUFOS, Panangadu, and Mr. Sonnel Noronha (Course Advisor) felicitated the programme.

#### **Bridge Programme for certificate Course**

To familiarize the students with fish breeding and its culture techniques, a bridge programme was organized for those students who wish to apply for the certificate course on 29-01-2019. The following focal themes were discussed in that programme.

a) "Biodiversity Conservation & Diversification in Aquaculture". This topic was discussed by Dr. V.S. Basheer, Principal Scientist & Head, National Bureau of Fish Genetic Resources (NBFGR), CMFRI Campus, Kochi.

**b**) "Potential of Ornamental Fish Culture as a Business Activity". This topic was discussed by Dr. K. Dinesh, Head, Department of Aquaculture, KUFOS, Panangadu.

# **Counselling Session**

To relieve the stress and tensions of academic as well as personal life, the Department offered a half day Counselling session to the III DC students to interact with the College Counsellor, Mr. Georgie Alex Oommen on 14- 02-2019. After an introductory talk on the scope of Counselling, he extended personal counselling to the needy students.

# Valedictory Function of Zoology Association & Farewell to III DC

The valedictory function of the Zoology Association was organized on 25-02-2019. Dr. Tessa Thomas, President of Zoology Association briefed the association activities of the year 2018-19. The active student members of the Zoology Association were honoured by giving certificates. Association Treasurer, Jerin Easo Varghese (III DC) presented the audited account statements for the year 2018-19 and got approval from the members. After the valedictory function, I DC and II DC students led the farewell function of III DC students.

#### **DEPARTMENT OF ECONOMICS**

#### **Economics Association Inauguration**

On 13<sup>th</sup> December 2018 during the occasion of the Economics Association Inauguration, Dr. Beena George HoD and Associate Professor, B.K. College, Amalagiridelivered a seminar on 'The Relevance of Gandhian Economics in the Era of Globalization'.

# **Seminar on Career Development**

A one-day seminar on Career Development with Special Reference to Business Management and Marketing was conducted by the department on 18<sup>th</sup> December 2018. Mr. Afsal Murukkuveliparambil (General Manager, T.I.M.E, Kottayam) and Mrs. Pragathi Anas (Head of Marketing and Career Development, T.I.M.E.) were the key speakers.

#### **Orientation class**

An orientation class cum seminar for Banking Profession aspirants of the department was conducted on 29<sup>th</sup> January 2019. The class was taken by Mr. Jom Alex (Career Development Manager, T.I.M.E. Kottayam)

#### DEPARTMENT OF HINDI

# 09/10/2018 – Inter-Departmental Essay Writing competition in Hindi

Topic :- Bharath mein Sthree aur Kannoon.

10/10/2018: - Inter Departmental Poetry Writing competition in Hindi.

Topic : Varsha ki Jadhu.

11/10/2018 - Inter Departmental Short Story Writing competition in Hindi.

Topic: Pralay mein Pyar.

**September 2018 – Inter Departmental Quiz Competition.** 

Quiz competition conducted. Students of Mathematics, Physics, Chemistry and Economics Departments have participated. The quiz competition is based on Hindi Language and Literature. Students of the Department of Mathematics are the winners.

January 2019 - Spelling "B" contest.

The students of B.A English [Language & Literature] have participated.

*Winner*: – Kum. Jobina Jojo, Class No: 2406

**Best Handwriting Competition** 

Winner: - Kum. Athira Prasad, Class No. 2617

**Inter-Departmental Quiz Competition** 

Students of the Departments of Mathematics, Physics, Chemistry and Economics have Participated.

Topic: Hindi Language & Literature.

Students of Chemistry are the winners.

**Best Handwriting Competition** 

Winner – Kum. Alen Susan Daniel, I B. Com (Finance and Taxation, Class No:3613)

**Spelling Contest** 

<u>Winner</u> – Pooja Subhash, I B.A. English Language & Literature. Class No:3409

## POST GRADUATE DEPARTMENT OF ZOOLOGY

# Farewell to senior students {Batch 2016-2018}

A grand farewell was given to seniors by their juniors, accompanied by teachers, on the morning of 13<sup>th</sup> July 2018.

## Final get together and photo session of Batch 2017- 2019

In the afternoon of 13<sup>th</sup> July 2018, the students conducted their final get-together and photo session.

## **Extension Programme for High School Students**

This academic year also specifically on 14<sup>th</sup> September 2018, our students and teachers assisted and guided, the students from the High schools in Alappuzha and Kottayam Districts in doing their Project work, Science fairs, Science workshops etc. The students who availed this opportunity bagged first or second places, at the Sub District, District or State levels.

#### Welcome to Batch 2018-2020

A grand and colourful welcome was given to the members of the Zoologean family on 18<sup>th</sup> September 2018. At noon, served lunch.

#### X'mas Celebrations

The students participated in various items in the X'mas celebrations, conducted by the college on 20<sup>th</sup> December 2018. A meeting was conducted by the department, the Principal delivered the X'mas message. All were given X'mas cake.

#### **New Year celebrations**

The students along with teachers started the New Yearwith a humble prayer in the department. The students presented various programmes. Served sweets to all.

## **PTA Meeting**

PTA meeting was conducted for both the Batches 2017-2019 and 2018-2020 on 12<sup>th</sup> February 2019, almost 90% of the parents came.

# **Industry Visit**

Students of the Batches 2017-2019 and Batch 2018-2020 conducted their industrial visit on 26<sup>th</sup> April 2019, to CIFT {Cochin}, NIPFATT {Cochin} and Matsyafed {Cochin}

### Field Study Trip

The department conducted a field study programme from 27<sup>th</sup> April, 2019 to 29<sup>th</sup> April, 2019 as a part of the curriculum. Visited the "Neyyar WLS", to study the terrestrial ecosystems. A seminar was conducted on the topic "Biodiversity of Neyyar WLS" by the forest official in the forest bunglow.

#### DEPARTMENT OF MALAYALAM

# Reading week celebrations

June 19 was observed as reading day & 19-26 was observed as reading week. An introductory speech was done by the principal Dr. Saban K. V followed by a student speech through the public addressing system. The organizers enriched the college community by giving an oral reading of famous books Such as the Holy Bible, Oormacheppu by Mar. Joseph Perunthottam, Ente Sathyanweshana pareekshanangal by Gandhiji, Sayahna Chinthakal by K. P. Keshavamenon, Wings of fire by A.P. J. Abdul Kalam etc books from 19<sup>th</sup> to 26<sup>th</sup> of June. Dr. Jomole Jose (HOD), Mrs Swathi K P & Mrs. Ann Maria Xavier, guest lecturers of the department have co-ordinated the programmes

#### Mathrubhasha Day & Bharanabhasha Varaghosham.

As per the instructions from Kerala government, St. Aloysius college & the department of Malayalam celebrated November 1<sup>st</sup> as the Mathrubhasha day & November 1-7 as the Bharanabhasha week. On November 1<sup>st</sup> our Principal Dr. Saban K. V. delivered the introductory speech through the public addressing system followed by a student speech. A banner was arranged at the front gate, Office files were prepared in the mother tongue & most of the students as well as teachers wore Kerala dresses. Nadanpattu competition was conducted at the college portico. The college community enjoyed the 'Rayyarayyam....... Rayyarayyam......, Kandolam penne..ninne kandolam penne.....etc verses. Dr. Jomole Jose (HOD), Mrs. Swathi K.P & Mrs. Ann Maria Xavier, Guest lecturers of the department.

#### Seminar

On March 9<sup>th</sup> a seminar was conducted titled 'Post Modernism in Malayalam'. Dr. Shiny Thomas, Asst. Prof. & HOD. Dept. of Malayalam. Marthoma college TVLA. Was the resource person.

Dr. Jomole Jose (HOD)& Dr. Saritha K. R. guest lecturer of the department co-ordinated the programmes.

### **QUIZ CLUB**

Quiz club organized various competitions and send students to intercollegiate competitions in the academic year 2018-19. Dr. Vinu TVadakel, acted as the coordinator of the Quiz club. Annual events Sri. Sabu Jacob Intercollegiate Quiz competition was organized in 2018-19 also.

## Sri. Sabu Jacob Intercollegiate Quiz competition

The All Kerala Inter-Collegiate Quiz Competition organizes yearly was hosted admirably this year too. The competition was held at 10 am on **31st January 2019** at Punnapadam Hall after a formal meeting. **Smt Benny Joseph, Assistant Professor, St. Berchman's College,** donned the role of the Quiz Master. 21 teams participated from around 14 colleges.

#### SKY UP

'Sky Up' is an innovative programme offered for the students to exhibit their talents in both curricular and extra-curricular activities. The events in the college were mostly organized and conducted by the 'Sky Up' team. At the end of their academic year, the students will change as matured leaders and efficient managers. 'Sky Up' thus brings out the entire potential of the students and makes them confident. The selection to 'Sky Up' was a bit tough and scientific. Applicants went through written test and Personal Interview. Altogether 20 students from II DC were selected from different departments. A uniform was designed for the team members by the college.

The first assignment of the 'Sky Up' team was the orientation programme of the first year Degree and PG students. The event which they did next was the welcoming of the Swimming Pool Inspection team by providing them refreshments and assistance. It was the 'Sky Up' team who gave a grand welcome to the new manager of our college Rev. Fr. Mathew Chooravady. They took initiative for conducting All Kerala Intercollegiate Debate Competition in our college organized by the Principal's Council of Kerala

The 'Sky Up' team successfully organized a grand programme as a curtain raiser for the Aloysian Exemplar Contest 2019 with an energetic flash mob and announcement of the launch of the programme. The programme they last did was the Aloysian Exemplar Contest which comprised of four rounds –Written test, Group Discussion, Personal Interview and Stage Performance.

The next venture which they are going to take up is 'Ethnic Day Cum Women's day' on March 21. The duty for organizing the college day function is conferred upon Sky Up team.

#### LITERARY CLUB

During the academic year 2018-19, the Club conducted various literary competitions for the students in the month of October 2018. The events were Essay writing (English, Hindi and Malayalam), Poetry Writing (English, Hindi and Malayalam) and Short story writing (English, Hindi and Malayalam). The following students won the prizes as follows:

## **ESSAY WRITING**

# English

Prize Secured	Name of the Student	Class and Dept
First Prize	Pavithra P.	I B.Sc. Zoology
Second Prize	Pooja Subhash	II B.A.English
Third Prize	Alan Kuriakose Thomas	I B.A.English

# Malayalam

Prize Secured	Name of the Student	Class and Dept
First Prize	Jasmine Mathew	I M.Sc. Physics
Second Prize	Shajitha S.R	I B.Sc. Physics
Third Prize	Sanitha L.	III B.Sc. Physics

### Hindi

Prize Secured	Name of the Student	Class and Dept
First Prize	Akhil S.	III B.Sc Maths
Second Prize	Alan Kuriakose Thomas	I B.A.English
Third Prize	Jino George	I B.A. English

# **POETRY WRITING**

# English

Prize Secured	Name of the Student	<b>Class and Dept</b>	
First Prize	Anupama Sanal	I M.Sc. P	hysics
Second Prize	Jasmine Mathew	Do	
Third Prize	Ardra Joy	III Physics	B.Sc.

# Malayalam

Prize Secured	Name of the Student	Class and Dept
First Prize	Lakshmi Chandra	III B. Sc.
Second Prize	Sajin Thomas	I M.Sc. Physics
Third Prize	Jasmine Mathew	Do

# Hindi

Prize Secured	Name of the Student	Class and Dept
First Prize	Akhil S	III B.Sc.Maths
Second Prize	Silu M. Samuel	I B.Sc. Physics
Third Prize		

# SHORT STORY WRITNG

# English

Prize Secured	Name of the Student	Class and Dept
First Prize	Alan Kuriakose Thomas	I B.A. English
Second Prize	Nakul G. Kumar	II B.Sc. Maths
Third Prize	Pavithra P.	I B. Sc. Zoology

# Malayalam

Prize Secured	Class and Dept	
First Prize	II M.Com	
Second Prize	I M.Sc. Physics	
Third Prize	III B.Sc. Physics	

## Hindi

Prize Secured	Name of the Student	Class and Dept
First Prize	Alan Kuriakose Thomas	I B.A. English
Second Prize	Chikku Sara Thomas	I M.Sc. Physics
Third Prize	Silu M. Samuel	I B.Sc. Physics

# CAREER GUIDANCE AND PLACEMENT CELL

The main activities done by us during the academic year 2018-19 were:-

• We conducted a workshop on 'Career Opportunities in Logistics and Modern C.V preparation in association with SCM Hub, Infopark, Cochin for III DC Students on 23<sup>rd</sup> January 2019.

- We organised a session on 'Career Profile Mapping' in association with Guiders Education, for III DC and II PG students to identify their talents and help them to choose a career according to their taste and talent on 29<sup>th</sup> and 30<sup>th</sup> January 2019.
- We conducted a programme in association with Employability centre, a branch of employment exchange, which works with private companies for selecting the candidates to find suitable jobs in private sectors. Around 120 students enrolled for the programme from our college.
- We encouraged and motivated students to participate in various recruitments and placement drives.

## WALK WITH A SCHOLAR (W.W.S.)

Walk with a Scholar (W.W.S.) scheme is an initiative of the Department of Higher Education, Government of Kerala, which proposes arranging specialized mentoring programs for advanced learners in undergraduate arts, science, and commerce to develop life skills for their future. The scheme envisages developing essential life skills like Decision making, Problem-solving, Creative thinking/lateral thinking, Critical thinking/perspicacity, Effective communication, interpersonal relationships, and Self-awareness and thereby preparing them to excel in life.

The mentoring scheme for students is purely voluntary. It is open to all students entering the First Year of the undergraduate program of study. The scheme aims to give necessary orientation to needy students, prepare them for employment, and give them the necessary guidance, motivation, and mental support to identify appropriate areas for higher study and employment. The mentoring scheme identifies the opportunities available for the scholars, the areas suitable for them, how they should proceed, and how they can be acquired.

During the academic Year 2018-19, 30 students were selected from First and Second-year undergraduates based on their marks in the higher secondary examination and entry-level tests.

#### **Programme Summary**

No. of students in the Programme: 60

No. of internal mentors: 10

No. of External Mentoring Sessions-12

Total Hours of External Mentoring – 26 Hours

Total Hours of Internal Mentoring - 85 Hours

# **Faculty in Charge**

Mr. Jaimin George, Assistant Professor in Chemistry (Co-ordinator)

# LIST OF INTERNAL MENTORS

Sl. No	Name	Designation	Contact Number	Email id
1	Ms. Rani George	Assistant Professor	8129352849	ranigeorge77@gmail.com
2	Ms. Rosmin John	Assistant Professor	9747347140	rosminkattoor@gmail.com
3	Mr. Paul Jacob	Assistant Professor	9495164323	pauljacobsac@gmail.com
4	Dr. Sandy Joseph	Assistant Professor	9447120285	drsantyjoseph@gmail.com,
5	Ms. Deena C Scaria	Assistant Professor	9447018901	deenacscaria@yahoo.co.in
6	Ms. Gem Cherian	Assistant Professor	9446004390	gemcherian@live.in
7	Prof. Praveen Joseph	Assistant Professor	8086151935	praveen.marattukalam@gmail.com
8	Ms. Stephy K. J	Assistant Professor	944624146	stefyjk06@gmail.com
9	Mr. Jijo Joy	Assistant Professor	9961581502	jijo.stcpala@gmail.com
10	Mr. Lipson Lonappan	Assistant Professor on Contract	9447427846	lipsonlonappan@gmail.com

#### **External Mentors for the Academic Year**

- 1. Mr. Saneeh P.V, Deputy Director, Mar Athanasios College for advanced science and technology (MACFAST), Thiruvalla.
- 2. Mr. Joseph A J, Assistant Professor, and Head, Department of English, Naipunya School of management, Cherthala.
- 3. Mr. Saneeh P.V, Deputy Director, Mar Athanasios College for advanced science and technology (MACFAST), Thiruvalla
- 4. Mr. Dominic A.V, BC, Cochin Corporation.
- 5. Dr. Siby k .S, Assistant Professor and Head, Department of Physics, University of Kerala, Karyavattom, Thiruvananthapuram.
- 6. Mr. Madhu Mohan, Trainer, M2N Inspiration, Kodimatha, Kottayam.
- 7. Dr. Abraham Stephen, Director, C A academy for excellence, Kottayam.
- 8. Mr. Madhu Mohan, Trainer, M2N Inspiration, Kodimatha, Kottayam.
- 9. Mr. Joseph A J, Assistant Professor, and Head, Department of English, Naipunya School of management, Cherthala.
- 10. Mr. Cijo P Jacob, Trainer, Synergy H.R. Solutions, Cochin.

### **Mock Interview and Group Discussion**

- 1. Mr. Saneeh P.V, Deputy Director, Mar Athanasios College for advanced science and technology (MACFAST), Thiruvalla.
- 2. Mr. Abraham Stephen, Director, C A academy for excellence, Kottayam.

### **Induction Programme for internal mentors**

The W.W.S organized an induction program for the internal mentors on 15-10-2018. The induction program aimed to provide the internal mentors with an idea about the program's core elements and discuss the academic year's activities.

#### **Induction program for W.W.S Mentees**

W.WS organized an induction program for all the mentees. Dr. ShibuGeorge, Former Coordinator, W.W.S, St. Aloysius College, Edathua, was the chief Guest and trainer of the induction program.

#### **Internal Mentoring**

Internal mentors organized mentoring sessions for their mentees at their convenient times. All the mentors tried their level best to motivate the students. After completing the internal mentoring sessions, they submitted a report on their activities to the coordinator.

#### EXTERNAL MENTORING SESSIONS

Sl. No	Name of Mentor	Date	Batch	Торіс	
1	Mr. Saneesh P.V	30-10-2018	2	Goal setting	
2	Prof. Joseph A.J	10-01-2019	2	Motivation, Communication, and Concentration.	
3	Mr. Saneesh P.V	14-01-2019	2	Goal setting	
4	Mr.Dominic A.V	16-01-2019	1	Learning Skills	
5	Dr. Siby k.S	18-01-2019	2	Learning Science a human trait.	
6	Mr. Madhu Mohan	23-01-2019	1	Life Skills	
7	Mr.Abraham Stephen	25-01-2019.	1	Goal Setting, Effective communication, Creativity, and Leadership	
8	Mr. Madhu Mohan	30-01-2019	2	Life Skill	
9	Prof. Joseph A.J	5-02-2019	1	Motivation, Communication, and Concentration.	
10	Mr. Cijo P Jacob	8-02-2019	1	Problem Solving	
11	Mr. Saneesh P.V	8-02-2019	2	Mock Test, Group Discussion	
12	Mr.Abraham Stephen	22-02-19	2	Mock Test, Group Discussion	

#### SCHOLAR SUPPORT PROGRAMME

The SSP Programme was started in the college during the year 2014-15. As per the instruction of the Academic council, the classes were arranged in the department of English, Mathematics, Physics, Economics and Commerce. The classes were also arranged for first year students. As part of the SSP Programme 2018- 19, a preliminary meeting of the SSP faculties were held on September 14. Instructions regarding the conduct of classes discussed and it was decided that the participants have to be identified from each department as per the guidelines provided for the first year. The classes can be conducted at Saturdays/ holidays/ special timetable on working days by considering the convenience of the participants and faculties. It was also decided that minimum 14 sessions need to be completed before February.

Stationery Items were distributed and classes were conducted as per the instructions and proper documentation were maintained for the future reference. It was really helping hand for weaker students for the exam preparations. External Mentoring sessions were conducted during this academic year. Fund of Rs. 85,500 was alotted for the purpose of meeting the expenses of the programe and was fully utilized as per the guidelines. The accounts were closed on 28-2-2019. All the records were properly maintained. The programme was successfully completed in our college during the academic year 2018-2019.

Details of Faculty Engaging Classes (Internal Mentors): First Year (Semester I &II)

	9-9 9		
Subject Selected	Name of Faculty	Designation	Paper Selected
			Education in India(Sem I)
English	Sri. Paul Jacob	Asst. Professor	Educational Psychology(Sem II)
			Methodology in Physics (Sem I)
			Wave& Oscillations (Sem II)
Physics	Dr. Lakshmi Vijayan	Asst. Professor	
			Foundations of Mathematics (Sem I)
Mathematics	Sri Jijo Joy	Asst. Professor	Analytic Geometry, Trigonometry, & Differential Calculus (Sem II)
			Banking & Insurance (Sem I)
			Business Management (Sem II)
Commerce	Sri. Manoj Xavier	Asst. Professor	
		Asst. Professor- on- contract	Social formations in pre-modern India (Sem I)  History of the freedom movement in
Economics	Smt. Anju S.		India (Sem II)

# **Details of External Mentors (External Mentoring Sessions)**

Subject Selected	Name of Faculty	Designation	External Mentoring Sessions
Learning Skill	Ms. Lakshmy K.	Freelancing Psychological Researcher	19.2.2019
Life Skill	Mr. V. Krishnakumar	Skill Development Executive ASAP	10.12.2018, 17.1.2019, 21.1.2019, 28.1.2019, 8. 2.2019, 16. 2.2019
IT Skill	Smt Leenet Varghese	HOD  Dept. of B.COM  Computer	23.1.2019, 3.2.2019, 23.2.2019, 25.2.2019
		Lecturer in Computer Science College of Applied Sciences	30.1.2019, 9.2.2019
IT Skill	Smt Indu S.	Karthikapally	

## NATIONAL CADET CORPS

The activities carried out by NCC during the academic year 2018-19 are as follows.

1. Medical Camp, Cleaning Drive & Distribution of Sanitation Kits in Flood Affected Areas-NCC units of St. Aloysius College in association CHASS, Changanacherry organized free medical camp and distributed cleaning kits in flood affected Punnakunnathussery. St. Thomas hospital, Chethipuza provided medical team for the camp. The cadets cleaned the nearby water resources and removed plastic wastes after the camp.

- 2. Distribution of Financial Aid to Flood Affected Families- St. Aloysius College distributed financial aid and sanitation kits to the flood affected people in Kuttanad, with the financial support of Bahrain Awali Rifa Malayalaee Association
- 3. Distribution of textbooks and notebooks to students who lost books in flood- Army and Naval NCC units of St. Aloysius college with the support of Reaching Hands, an NGO based in Bangalore donated Rs. 1.5 lakh worth textbooks and notebooks to the flood affected students.
- 4. Re-build Kerala Survey in Edathua Panchayat- NCC Cadets and NSS volunteers carried out the re-build Kerala survey in Edathua panchayat. Rebuild Kerala was a State Government initiative aimed at rebuilding life in Kerala after the floods. 85 students participated in the survey. Students assessed the damage caused to buildings and updated the information in the GPS tagged Re-build Kerala mobile application.
- 5. SWACHH HI SEVA- NCC Army and Naval Units together organized Swachh Hi Seva cleaning programme on September 27. Cadets cleaned the college campus and surroundings which were badly hit by the deluge affected the region. Awareness rally was also conducted by the cadets. In addition to the cleaning drive cadets organized various programmes including essay writing competition, poster designing etc.
- **6.** Cleaning Drive in Old Age Home- NCC cadets cleaned the premises of Anaprambal JMM Jubilee Old Age Home. The NCC Units sponsored the lunch for the inmates of the old age home. The cadets served and shared the lunch with the homeless and helpless inmates. Cadets also performed various cultural programmes.

#### NATIONAL SERVICE SCHEME

**The Art of Living : Yoga-** The NSS unit celebrated International Yoga day on June 21, 2018. The celebration included practice of yoga, spreading awareness about yoga and adopting it in one's lifestyle by discussing its physical and mental health benefits

**Empowering girls for Life-** The female volunteers of the unit were provided practice on proper driving of two wheelers as part of women empowerment on 11th October 2018. Classes on traffic rules were also conducted along with it. It helped them to learn driving and the need of following traffic rules for road safety

**Caring for Aging Parents-** A training programme about palliative care was conducted on 15th February 2019 for providing awareness to the NSS volunteers. They got to know how to treat and take care of the old people in home and how important they are to us.