



**ST. XAVIER'S COLLEGE  
FOR WOMEN**

Aluva -683101

**IMPRINTS**  
NEWSLETTER 2019-'20  
Volume 1. Issue 1. November 2019



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Affiliated to Mahatma Gandhi University  
Accredited by NAAC (Fourth Cycle) with A Grade  
Phone: 0484-2623240, 0484-2628840  
Email: college@stxaviersaluva.ac.in, Web: www.stxaviersaluva.ac.in

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## SPORTS NEWS

### BASKETBALL TEAM

Secured 3rd place in the M.G. University Intercollegiate Basketball Championship held at SPESS, Kottayam on 17th November 2019.

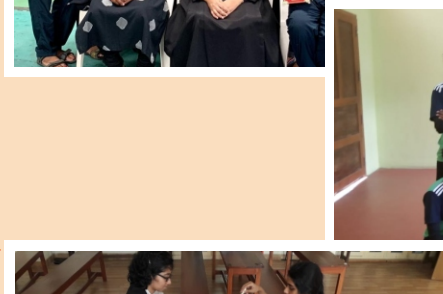
Runners up in the Ernakulam District Basketball Championship held at Regional Sports Center, Kadavanthra on 23rd-27th October 2019.

Participated in the Golden Jubilee memorial 20th All Kerala Intercollegiate Basketball tournament organized by Assumption college, Changanaserry from 19th -22nd August 2019.



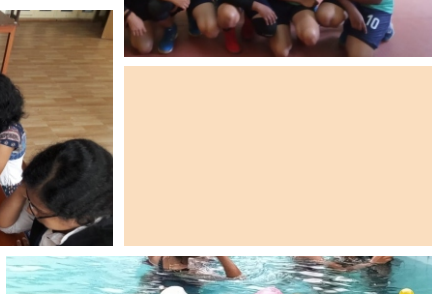
### VOLLEYBALL TEAM

Our College Volleyball team participated in various All Kerala inter collegiate tournaments. They are winners in the YMCA Volleyball Championship held at palativattom on 2nd and 3rd of November 2019. The Team secured 3rd place in the M G University Inter Collegiate Volleyball Championship held at Assumption College, Changanaserry on 9th and 10th of November 2019.



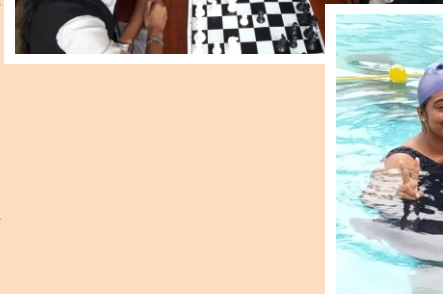
### ATHLETICS TEAM

Our college Athletics team won the Runners Trophy in the 63rd Ernakulam District Athletics championship held at Maharaja's College Stadium, Ernakulam from 2nd to 4th August 2019.



### KABADDI TEAM

College Kabaddi team participated in the M G university Kabaddi championship held at St. Joseph's Academy of Higher Education and Research, Moolamattom on 17th and 18th of September 2019.



### CHESS TEAM

College Chess team participated in the M G university Chess championship held at SH College, Thevara on 17th and 18th of November 2019.

### INTERDEPARTMENTAL ARM WRESTLING COMPETITION

Interdepartmental Arm Wrestling Competition was conducted during the first week of July 2019

### INTERDEPARTMENTAL CARROMS COMPETITION

Interdepartmental Carroms Doubles Competition was conducted during the first week of August 2019.

### INTERDEPARTMENTAL CARROMS COMPETITION

Interdepartmental Chess Competition was conducted during the first week of September 2019.

### SWIMMING TEAM

College Swimming team participated in the M G university Swimming Championship held at M A College Kothamangalam on 9th and 10th of October 2019.



### BADMINTON TEAM

College Badminton team participated in the M G University Badminton Championship Organized by St. Teresa's College at Play to Win Badminton Academy, Girinagar, Kadavanthra on 18th of October 2019.

### TUG OF WAR

Steeva Shaji of I DC Malayalam, got selected to the Ernakulam district Tug of War team. She also represented the Ernakulam district for the Tug of war State championship held at Kannur in August 2019.

Envisaged by the Congregation of Teresian Carmelites (C.T.C.) St. Xavier's College for Women was established in 1964. Affiliated to Mahatma Gandhi University, the college has evolved into an institution of repute, serving national, regional and local needs. Tracking the nation's trajectory towards selfhood and development, the college has flourished into an esteemed institution in 55 years with its focus on quality education and all round development of the womenfolk. A student-centric, participatory teaching-learning-evaluation system has been adopted to assure the students of optimal educational benefits moulding women of character. Acknowledging its contributions in the academic, cultural and social arena, NAAC has accredited the college with A Grade (3.33) in 2017. Ideated as a platform to transform the world through young minds, St. Xavier's College for Women has maintained its steady academic growth since its inception in 1964. Always open to innovation and constructive change,

## PRINCIPAL'S MESSAGE

Rev Dr. Sr. Geege Joanamma Xavier

A spectacular year is preparing for the farewell, another marvelous year awaiting us. As we stand by the threshold of these two passing phenomena our news letter titled "Imprints" stands as a testimony of all our endeavours. The xaverian family is replenished with rare opportunities catering to the needs of each and every member of this unity. Creative and talented students are provided with challenging scenarios whereas students who are not on track with the common standards are identified and moulded according to the demands of the new generation. Innovative approaches in the teaching learning field help to create confident and competent student community. With the aid of well wishers, beneficiaries and a strong and supportive PTA the road to success is paved. Every vibe of the student is the sustaining elixir and the college campus reciprocates the spirit inherent in every student. Ensuring the best outcome for each and every proud xaverian, I do hereby acknowledge the enthusiasm and passion exhibited by the students.



## FROM THE EDITOR'S DESK



The Xaverian imprints is the miniature of Xaverian life. The entire Academic life ebbs and flows as you wades through the pages of Imprints. The entire gamut of Xaverian activities radiate in all its vibrancy. Proudly presenting this new edition of Xaverian Imprints with immense pleasure.

The present issue offers a brief sketch of all the significant events that have taken place in the Campus from June to October 2019.

Thank you  
Ms. Binu Correya & Ms. Sonia John Markose.



## M.G UNIVERSITY P. G. RANK HOLDERS 2019



**DONNA RACHEL SAM**  
M.A ENGLISH  
FIRST RANK



**ANU THOMAS**  
M.A ENGLISH  
SIXTH RANK



**NEETHA P. S.**  
B. Sc Zoology Model II  
(Medical Microbiology)  
FIRST POSITION



**SHARMINAZ C.S**  
B. Sc Chemistry Model 1  
SECOND POSITION



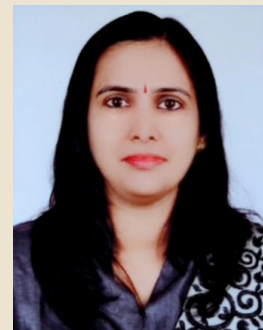
**MEHJEBIN FARZANA**  
B.A. English Language  
and Literature (Model 1)  
FOURTH POSITION



**AJNA A** selected as the best parliamentarian from Ernakulam dist. in the "Model Youth Parliament competition 2018-19 organised by Institute of Parliamentary Affairs, Govt of Kerala

## FACULTY ACHIEVEMENTS

### Ph.D AWARDED



**Dr. VANDANA ARAVINDAN**  
HOD  
ECONOMICS



**DR. REVATHY S**  
DEPARTMENT OF ZOOLOGY



**DR. CICILY PEARLY ALEX**

Head of the Department of Physical Education

Participated as Technical official for the conduct of Kerala State Senior State Athletics Championship held at Calicut from 14.07.2019 -16.07.2019.

Participated as Technical Delegate for the conduct of 17th Federation Cup Junior National Athletics championship 2019 at Thiruvannamali, Tamilnadu, from 23rd to 26th September 2019.



**DR. SAUMI MARY M**  
translated a book in the title  
"My Call My Epiphany"

Two faculty members **Dr. Raji Mohan** and **Dr. Tinsy Rose Tom** were awarded Research Guideship under Mahatma Gandhi University in July, 2019 and currently 4 research Scholars are pursuing Ph.D under their Guidance.



**DR. RAJI MOHAN**



**DR. TINSY ROSE TOM**

## RESEARCH PROMOTION COUNCIL

The inauguration of activities of Research Promotion Council (2019-20) was done by Dr. Swapna P Antony, Assistant Professor, Dept. of Marine Biology, Microbiology & Biochemistry, CUSAT on 14th June followed by a talk on "Reflections: My Research Experience" and release of Book of Abstracts(2018-19) Chat with Scientist- Rev. Dr. Sr. Stella Grace, Vice Principal of the college shared her international and national internship experience with students.

Poornima B. Shenoy, Faculty, Dept. of Physics, Sharminaz C.S., I M.Sc. Chemistry, U.C. College, Aluva, Teresa George and Ashisha M.P. of Illrd B.Sc. Mathematics presented papers during the paper presentation session conducted on October 11, 2019



## STAFF ASSOCIATION

Staff Association has adopted a motto of 'Being one with Nature'. As a part of the venture Staff Association gives saplings as gifts for all the invited programmes and thus strives to protect nature. Thus the association is taking a very significant step to conserve natural resources for the future generations.



## PARENT -TEACHERS ASSOCIATION

PTA has been strongly supporting all the academic and non academic activities of the college. As a part of upgrading all the classrooms into smart classes, 11 projectors were installed this year. 9 Desktops and 6 Laptops were distributed to various Departments for their smooth functioning. A sum of 1 lakh rupees was allotted to Commerce Research Department for infrastructure development. A sum of Rs. 50000 was given to NSS and NCC during their joint venture to support flood affected families in Puthumala, Vayanad. An orientation class by Prof. C.D. Sebastian, a renowned motivational speaker, was held for the parents of 1st year degree students on 24/06/19. The PTA donated Rs.25000 to meet the financial expenses of the NSS van that is being used for their Pain and Palliative Care activities. A sum of Rs 10,000 was given for the conduct of NSS camp. A sum of 1.5 lakh rupees was allotted to PG departments for purchasing Library books. In association with Jesus Youth PTA arranged 2 day Exhibition " Pro- Life" ( the Voice of unborn) for the students. PTA gave financial support for the International Seminar conducted by the Departments of Commerce and English.





INTERNATIONAL YOGA DAY

International Yoga day was observed on 21st of June 2019. Our sports students involved in the demonstration of various Asanas and Yoga.



IQAC [INTERNAL QUALITY ASSURANCE CELL]



Inauguration of Hand-on Training on Outcome Based Education by Dr. Rajan Gurukkal on 28-10-2019



Dr. Rajan Gurukkal addressing the gathering



Inauguration of IQAC Students' Wing by Dr. Asha E Thomas Coordinator, IQAC, St. Paul's College Kalamassery on 04-10-2019



Inauguration of Student Solar Ambassador Program organized by IQAC and Energy Conservation Club by Shri. Russel V. R. Asst. Engineer, KSEB on 02-10-2019

COLLEGE STUDENTS COUNCIL

The Leaders: Members of the Students Council

- CHAIRPERSON  
AJA K RAJ  
II B.Sc PHYSICS
- VICE CHAIRPERSON  
MILNA MATHEW  
III B.A COMMUNICATIVE ENGLISH
- GENERAL SECRETARY  
ANU JOSE  
III B.A ENGLISH
- ARTS CLUB SECRETARY  
GRACE MARIYA JOSE  
II B.Com TAX (S/F)
- MAGAZINE EDITOR  
NIYA VARGHESE  
I B.A ENGLISH
- UUC  
APARNA S  
III B.Sc CHEMISTRY
- SREELAKSHMI SREEKUMAR  
III B.Sc ZOOLOGY

On June 24th, 2019, St. Xavier's College for Women witnessed the Orientation programme meant for parents of first year degree students. Rev Dr. Sr. Geege Joanamma Xavier, Principal, encouraged students with her motivational talk to go forward and dream and to achieve those dreams. She also gave a brief orientation about the college. Felicitation was done by Mr. Sebastian T.C, retired Senior Deputy Manager, FACT - the PTA Vice President. Dr. C. D Sebastian, Former HOD, English, St. Paul's College and Former Principal of Stella Maris Private College, Kottapuram delivered a talk on family relationships. He captivated parents by his style of delivery. His message highlighted the importance of family and values. It was indeed very informative and enlightening.

Fresher's Day The College celebrated fresher's day on the 16th of July 2019 under the Banner 'Aloha Novato' which means Hello fresher's in Spanish with the tag line 'Show What You Got'.

"KODIYETTAM- The Inaugural Function of College Union" The Inauguration of the College Union 'CHIRAKU-2K19 Let us fly together' was held on 20th September 2019. The Chief Guest Honorable Minister J. Mercykutty Amma, Minister for Fisheries, Harbour Engineering, Cashew Industry, Fisheries University, Government of Kerala in her inaugural speech emphasized the importance of Women empowerment and congratulated the College for the efforts it has been undertaking to promote women and society as a whole. This was followed by Arts club inauguration by Cine Script Writer Sanjay. Arts club logo also was released by Sanjay.





The formal inauguration of the activities of English and Communicative English Association was done by Dr. Edward Edezhath on 2 August 2019. The renowned actor and playwright Girish Karnad was commemorated on 11 June 2019. The students of the departments of English and Communicative English jointly organized the event in which a presentation on the life and achievements of the deceased writer was elaborated. The Department of English and Research Centre in collaboration with Communicative English and Theatre Club organized an International Seminar on "The Dynamics of Histrionics: Themes, Motifs and Emerging Trends in Contemporary Theatre" on 25th and 26th of June 2019. Dr. Stan C Denman (Baylor University, Texas) and Dr. Meritt Denman (Florida State University) handled the sessions on the Contemporary American Theatre and the Current Practices of Dramaturgy.



## DEPARTMENT OF ENGLISH



A State-level inter-collegiate dissertation competition, I-Quest, was organised on July 30 by the Post Graduate Department of English and Research Centre along with the Department of Communicative English. The competition was judged by Dr. V. S Jailal, Retired Faculty Member, SNM College, Maliakara, and Dr. Anjana Sankar, Research guide (M.G.University), Associate Professor and Head of English Department, Sree Sankara College, Kalady. The winners were felicitated with cash awards and trophies. The Department of English and Research Centre and Communicative English department organized Book Quest, a Book Anthakshari Competition as a Part of World Reading Day on 19 June 2019 & Water Colouring competition as a part of World Water Colour Day on 10 July. The Net Coaching class of the department was inaugurated on 3 August 2019. Dr. Milon Franz welcomed the gathering and the classes were formally inaugurated by Dr. Sr. Stella. The Department organised a session 'Learn with the Peers' on 6 August 2019. The sessions were handled by the PG Students of the department and the topics covered were 'Research Tools' and 'Various Search Engines'. As a token of gratitude to the non teaching staff and as a commemoration for all their services for our beloved institution, Department of Communicative English honoured them with our All we Add is Love (AAL) campaign in which they distributed Onam kits to them.





# NSS

## NATIONAL SERVICE SCHEME

A Hair donation camp was organized on 2nd of July in collaboration with Little Flower Social Service centre and Amala Institute of Medical Sciences. 26 students and 1 teacher donated hair.

As part of Green Campus Programme, NSS Volunteers cleaned the college premises and Thanaloram, 50 students took part in the cleaning drive.

45 NSS volunteers and two teachers attended 2 days Nature Camp at Peechi – Vazhani Wildlife Sanctuary NSS Volunteers took initiative to sort and pack flood relief materials to Puthumalawayanad (21/08/2019-22/08/2019)

Annam:Pothichoru distributed by NSS volunteers to orphanage

Nanavu: In collaboration with Adayalam, Participation in paddy cultivation in Choornikkara Grama Panchayath (08/09/2019)

Our NSS unit hosted valedictory function of the National Eye Donation Fortnight on 5/09/2019 organised by Dr. Tony's Eye Hospital, Aluva

Seven Day Special Camp was conducted at Nirmala Higher Secondary School, Aluva from 06/09/2019-12/09/2019

NSS unit 45 in collaboration with HDFC and IMA Ernakulam organised blood donation camp on 17/9/2019. 37 students donated blood.

Aluva MLA, Sri Anwar Sadath inaugurated NSS DAY celebrations by hoisting the flag. Principal Rev Dr. Sr. Geege Joanamma Xavier gave the keynote address. This was followed by honouring the PO's of our college and last years NSS Volunteer Secretaries.

NSS Volunteers performed Skit and Nadanpattu with the message "Unity".

FIT INDIA PLOG-RUN—2/10/2019: Plog run was inaugurated by the Principal Rev Dr. Sr. Geege Joanamma Xavier. Principal, NSS Volunteers ,PO's cleaned Aluva Railway station premises. An oath on cleanliness was taken by NSS Volunteers along with the Railway staff.

WHITE CANE DAY 15/10 /2019: NSS Volunteers participated in white cane day celebrations at BLIND SCHOOL KEEZHUMADU.



## DEPARTMENT OF MALAYALAM

Malayalam Literary Association was inaugurated by T. D. RAMAKRISHNAN on 21st August, 2019.

'Smruthi'-SahithyaSmaranika and the Manuscript magazine, 'Athijeevanam' were released during the function.

Vayanavaram was inaugurated by famous writer KAVITHA BALAKRISHNAN on 19th June 2019.

Memorial Lectures on Renowned Writers P. Kesava Dev & Vaikom Muhamad Basheer were held on July 2019.

Sharmia Noorudhin (Research Scholar, Malayalam University) & Deepa Vinod (Research Scholar, M.G Universty) were the resource persons.

Njatuvela Sargakairali in Collaboration with Aluva Taluk Library Council took place on 29th of July



### STUDENT ACHIEVEMENT

Divya Varghese (I BA)

II PRIZE in Malayalam Elecution conducted by CO-Operative Society.

## DEPARTMENT OF HINDI

SochVichar Club of the Department of Hindi celebrated Premchand Jayanthi (30th July) by creating a wall magazine.

First year Hindi students of B.Com took initiative to create it. It was inaugurated by our respected Principal Rev Dr. Sr. Geege Joanamma Xavier on 30th July 2019.

Hindi week celebration was also organized by SochVichar Club from 29/08/2019 - 03/09/2019.



# NCC

Either I will come back after hoisting the tricolor , or I will come back wrapped in it ,but I will be back for sure. CAPT. VIKRAM BATRA.

It's glad to honour our soldiers on this day of 20th commemoration of 'Kargil War', 1999. They shed their blood for our country ;as a respect to our army officers, the NCC cadets of St Xavier's College For Women, Aluva under 7 (K) Girls BN NCC Thrissur, gave a tribute to ' The Jawans', on 26th July 2019.

As a gratitude to Jawans the unit organised a walkton along with that ,our beloved principal Rev. Dr. Sr. Geege Joanamma Xavier offered flowers on the tomb and lighted the lamb that was created by our NCC Seniors, and also she delivered the message on the occasion. Captain Dr Bridget Joseph K. falicitated over the function



The Physics Association activities for the year 2019-20 were inaugurated by Dr. S. Lekshmi, Assistant Professor, Sanatana Dharma College, Alapuzha and a talk on "Quantum Information Theory" was given to all students.

A manuscript magazine "GURUTHVA" was released.

The add-on course offered by the department 'ROBOTICS & AUTOMATION', in association with DCS ROBOTICS, Aluva was inaugurated by our Principal Rev. Sr. Dr. Geege Joanamma Xavier on 1st August 2019. The first session was led by Ms. Lincy, faculty member of DCS ROBOTICS.

An Orientation class on Skill Development Courses and an aptitude test were conducted for the third year UG students by Network Systems, a training company and Chandigarh University, Punjab.

A class on HUMAN RIGHTS, was organized for final year Physics and Chemistry students by Ms. Minimole K., Asst Prof, Dept of Political Science, St. Xavier's College Aluva.

## DEPARTMENT OF PHYSICS



'Swachh Bharath Abhiyan', was conducted as a part of Gandhi Jayanthi Celebrations in our College. Our department bagged first prize in the inter-departmental cleaning competition conducted by the college.

Student Solar Ambassador (SSA 2019) was organized in collaboration with the IQAC & Energy Conservation Club of St Xavier's College Aluva. Four of the physics faculty members were selected as the trainers for the programme. More than 100 students from physics and other science departments participated as young solar ambassadors for the programme.

As a part of Ozone Day celebrations, department organized a quiz and essay writing competition for the physics students. Quiz was conducted online using Kahoot application.

An orientation class on 'Robotics and Automation' by DCS ROBOTICS, was organized for final year UG Physics students.



The Microbiology association was inaugurated on November 22nd, 2019 by Retired Agricultural Officer Mr. E.M. Ali by watering the tree sapling. Principal Rev Dr. Sr. Geege Joanamma Xavier delivered the presidential address, which was followed by a talk on "Environmental awareness practices" by Mr. E.M. Ali. He also carried out the promotion of "Say No to Plastic" Campaign by distribution of cloth bags to the students.

The association activities were as follows:

Planting of tree saplings in association with Bhoomithra Sena Club St Xaviers College, Aluva at Aluva Palace

Distribution of Cloth bags in association with Bhoomithra Sena Club St. Xavier's College to the local people of Aluva

Communicable disease during the rainy season-Pamphlet distribution to local people of Aluva, Perumbavoor & Alangad.

## DEPARTMENT OF MICROBIOLOGY



## CLUB ACTIVITIES

### Inauguration of the Club Activities 2k19, Sanskriti by the Honourable District Collector, S. Suhas

#### TOURISM CLUB

The Tourism Club of St. Xavier's College for Women is formed with an objective of creating awareness among the students about Tourism activities and to incorporate the student's strength and potential in the development of tourism in our State.

With the support of the District Tourism Promotion Council, the tourism club was set up in our college in the year 2002 to create proper awareness about tourism among the youth and to promote Kerala tourism.

As part of World Tourism Day, the Tourism Club organised a painting competition on the theme Eco Tourism. The Club also organised an interdepartmental Quiz Competition on September 27th 2019. 14 teams participated in the competition.

#### WOMEN'S CELL

Inauguration by Dr. Lissy Shajahan Life Coach, Personality development trainer, followed by Motivational talk on 'Design your Destiny'. An awareness class on the Rights of Women and Gender Equality Absamjauthanahi campaign in association with Josh Talks "Voice your concerns and empowerment of youth" Collected sanitary items for flood relief donation. Women Equality day celebrated by conducting a poster designing competition on August 26th World Girl Child Day was celebrated by performing a street play at Govt Girls Higher Secondary School, Aluva. Musical whistling competition was conducted for students. On World Food Day, October 16th, a Flash mob was conducted to spread an awareness not to waste food at Aluva Railway station. A poster was designed and stuck on the walls of hotels in Aluva locality to spread a message "Share food....Don't waste". As a part of "Share a Meal" Programme, Women's Cell members distributed food packets to the needy people in and around Aluva railway station and bus stand. Food packets distributed to the inmates of Government hospital Aluva as well.

#### DEBATE CLUB

The primary objective of the debate club of our college is to inculcate in its members the ability to make reasoned and well thought out arguments in addition to questioning the evidence behind a particular stance or conclusion- a skill highly valued in any workplace. Debating is an art. And just like any art, it too requires practice to become perfect; once perfected it can take you far ahead when it comes to speaking in front of an audience.

#### PHOTOGRAPHY CLUB

Photography club of St. Xavier's college, Aluva is an excellent platform for students to discover their passion for photography and also learn the basic techniques of photography. This club provides encouragement in picking up the snapshots of their interest in creative ways. This Academic year, the photography club students were given complete freedom to capture zest of campus life. This year's first activity was to capture the Painting club workshop 'CAFFE LA PITTURA'. Photography club members were given hands on training during the workshop on how to take shots from different angles. A facebook page was created for the club and students are encouraged to visit the page and post photos and comments.



**ELECTORAL LITERACY CLUB 2019-20** Electoral Literacy Club has a monthly wall magazine "Wall of Democracy Topics appear on Wall every month.

June - "Chaukidar's Chamatkar" exhibiting the Cabinet members of 16th Lok Sabha along with their portfolios.

July: "Genesis of Wall of Democracy" The members exhibited the origin of wall magazine and its historical importance. On 12 July 2019 they assembled together and presented a paper on the historical importance of Wall of democracy - a platform to exhibit their democratic views and expression.

August: In the context of the abrogation of Article 370, the club members were decided to create the wall with relevant information about Art. 370 on August 14th. They constructed the wall of democracy in a way to exhibit all the information about Art. 370 as well as the status of Jammu and Kashmir after 31 October 2019 when the abrogation will come into force. The club organized a **DECLAMATION COMPETITION** on the topic "National Integration & Patriotism" on August 5th 2019. Six members participated in the competition. Ms. Sreelakshmi K R won the first prize. Ms. Nusra C R & Ms. Krishnapriya M P secured second and third prize. In the context of the abrogation of Article 370 the club organized a **DEBATE COMPETITION** on the issue of deletion of Article 370.



## DEPARTMENT OF ECONOMICS AND POLITICAL SCIENCE



The activities of the Economics Association and Planning Forum for the 2019-2020 was inaugurated by Mrs. Renjini S, Assistant District Mission Coordinator of Kudumbasree, Ernakulam on 19th July 2019 at 2.00 p.m in Mother Teresa Seminar Hall. She delivered a talk on 'The impact of Kudumbasree Mission in Women'. The Hand written Manuscript 'Escriptura' was released by Principal, Rev Dr. Sr. Geege Joanamma Xavier Dr. Vandana Aravindan was honoured by Principal, Mrs. Minimole.K and students with Ponnada and a Memento on her great achievement for being recognised as Doctorate holder in Economics. The department of Political Science offered scholarship to students who secured highest marks in complimentary course in the U.G Degree (CBCSS) Examination, 2019.

The department Organised a Technical session on 'Research Methodology and Project presentation by Dr. Resmi C.P, Assistant Professor, Jain University, Kochi on 17th August 2019

Organised a session on 'Effective Communication Tips' for Final Year degree Students by Dr.Asha Pillai , Director, Asha Institute of Development, South Vazhakulam , Aluva on 19th August 2019.

As part of the study of core course in Environmental Economics, a study trip to Illithodu, Abhayaranyam, Kodanadu & Paniyelipporu was conducted for III BA Economics students on 28th September, 2019.



## DEPARTMENT OF COMMERCE (Self financing)

Commerce association was inaugurated on July 19 .The chief guest was Dr.Indira (Rtd. Ass.Prof. SreeSankara, Kalady).The function presided by Rev. Dr. Sr.Geege Joanamma Xavier (Principal, St. Xavier's College). Dr.Vimala P (Head of the department of commerce, self-financing, Taxation) addressed the gathering. Career guidance class was organised on CA, CMA, CS, ACCA, CPA (USA) by Rengith Mathew Aviation Orientation class was organised for Bcom Travel and Tourism students in the month of August



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## DEPARTMENT OF CHEMISTRY

Inauguration of Chemistry Association and Silver Jubilee Celebrations of Chemistry Department was held on 3rd August 2019. Aravind K, Assistant Professor, S B College, Changanassery and Former faculty Prof. T P Parvathy graced the occasion with their presence. A Seminar on "A Journey from Wild to the wildest" by Aravind K, Assistant Professor, S B College, Changanassery was organised. As part of the observation of International Year of Periodic Table 2019, Third year chemistry students organised a Quiz for science students named "Know the Elements "to familiarize with the elements in the periodic table.

In remembrance of 74th anniversary of Hiroshima day the 2nd year chemistry students Ms. Rini Simon and Ms. Anjana presented a powerpoint presentation on "Chemistry and Ethics of Atom bomb" on August 6th 2019. Navadarsan Session was arranged as part of Junior Scientist training Programs. Lecture series on "Life and Findings of Nobel Laureates and Famous Scientists" was arranged by III DC Chemistry Students in connection with "Nobel week" celebrations in the department. On World Food Day, a seminar on "Food Adulteration" was organized by I DC Chemistry students for +2 Students of SNDP Higher Secondary School, Aluva on October 16th. The methods to find common adulterants in food stuff were also demonstrated. Ms. Sharminaz (Chemistry Alumni) presented a paper on "Green synthesis of silvernano particles and their antibacterial properties" during the Research Promotion Council's presentation session.



സെന്റ് സേവ്യേഴ്സ് കോളേജ് രസതന്ത്രവിഭാഗം ജന്മദിനാഘോഷങ്ങൾ ചങ്ങനാശ്ശേരി എസ്.ബി കോളേജ് അസി. പ്രഫ. അരവിന്ദ് ഉദ്ഘാടനം ചെയ്യുന്നു

ജന്മദിനാഘോഷങ്ങൾ ആഘോഷത്തിന് തുടക്കം

ആലുവ: സെന്റ് സേവ്യേഴ്സ് കോളേജ് രസതന്ത്ര വിഭാഗത്തിന്റെ ജന്മദിനാഘോഷങ്ങൾ ചങ്ങനാശ്ശേരി എസ്.ബി കോളേജ് അസി. പ്രഫ. അരവിന്ദ് ഉദ്ഘാടനം ചെയ്തു. പ്രിൻസിപ്പൽ സിസ്റ്റർ ഡോ. ശാലിനി അധ്യക്ഷതവഹിച്ചു. 'എ ജേർണി ഫ്രം വൈൽഡ് ടു ദ വൈൽഡ്' വിഷയത്തിൽ സെമിനാർ സംഘടിപ്പിച്ചു. വൈസ് പ്രിൻസിപ്പൽ സിസ്റ്റർ ഡോ. കെ.എ. സുരേന്ദ്ര രസതന്ത്രവിഭാഗം മേധാവി ഡോ. നൃപി ജോസഫ്, മുൻ മേധാവി മിന വർഗീസ്, ക്ഷണിയ ഫെസ്റ്റസ് എന്നിവർ പങ്കെടുത്തു.



## DEPARTMENT OF BOTANY

Botany association was inaugurated by Dr. Jobypaul, Assistant Professor, Dept. of Botany, St. Thomas College (Autonomous) Trissur on 23rd September, 2019.

Mushroom cultivation: The dept. organised a workshop on Mushroom cultivation on 29/7/2019 and completed one session (cultivation, harvest and sale) on oyster mushroom.

Civil Service Examination: An awareness session on Civil Service Examination was organised on 24/7/2019.





## DEPARTMENT OF MATHEMATICS & STATISTICS



The official inauguration of the activities of the Mathematics Association for the year 2019-20 was done by Professor Emeritus Dr. A. Krishnamoorthy, Hon'ble Director, Centre for Research in mathematics, CMS College, Kottayam on 2nd July, 2019 followed by a talk on the topic "Shortest Path Problems". A competition on presenting innovative ideas (Idea Contest) and another competition on mathematical model making (Math Architect) were organized for the students of B. Sc Mathematics.

The Department of Mathematics organized a one day National Seminar on Mathematics for Space Applications (MSA 2019) on 10th July, 2019 in memory of Rev. Sr. Bencita CTC, Former Principal & Head of the Department of Mathematics. The Programme was inaugurated by Sri P. Ratnakara Rao, Former Deputy Director, Management Systems, VSSC/ISRO, Thiruvananthapuram, who delivered the keynote address.

A talk on "Design of Space Transportation System as an Optimisation Problem" was delivered by Priya C. Kurian, Scientist/Engineer, VSSC, ISRO, Thiruvananthapuram and another talk on "Overview on Orbit Dynamics and Spacecraft Operations" was delivered by Litty Jose, Scientist/Engineer, ISRO Telemetry Tracking and Control Centre, Bangalore. The Department conducted one day "Academic Support Programme for Slow Learners", in association with IAIM, Kaloor on 22nd August 2019.

The second year students of the department have published a Wall magazine-MATHBIT, showcasing the blend of mathematical and artistic talents. The Certificate course-Mathematical Aptitude has been started in August.

20 students and 1 faculty member successfully completed NPTEL MOOC course "Calculus of one real variable" and wrote online examination on 29.09.2019. The department organised a field trip to IllikkalKallu on 21.09.2019 in which 45 students from 3rd year B.Sc. Mathematics attended and 2 faculty members accompanied.

Extension Activities: The students of the three batches collected Rs. 1135/- and donated for flood relief. Students also donated necessary materials for flood relief. Teaching faculty of the department donated a total of Rs. 8000/- to NSS for flood relief.

### STUDENT EXCELLENCE

Ms. Aasisha M. P. has been awarded INSPIRE (Innovation in Science Pursuit for Inspired Research) Scholarship, sponsored by Department of Science & Technology, Government of India. Ms. Aswani Rajappan, Ms. Bithiyah Joy and Ms. V. B. Shabnamol have been awarded Higher Education Scholarship, sponsored by Kerala State Higher Education Council (KSHEC).

## DEPARTMENT OF ZOOLOGY



Dr.M.R.Ramesh Kumar, Chief Scientist, Physical Oceanography Division, National Institute of Oceanography, Goainaugurated the activities of Zoology Association on Aug 5th,2019 . He delivered a talk onClimateChange.

Aamina Ismail, Akshara Madhu and Anina Vincent of III B.Sc. Zoology Model I participated in the Dragonfly Survey at Kole Wetland in Thrissur from July 13-14, 2019. The survey was jointly organized by Kerala Birders, Society for Odonate Studies, Kerala Agricultural University and Kerala Forest Department. Aamina Ismail of III B.Sc. Zoology Model I also participated in the 3rd Odonata Survey held at Periyar Tiger Reserve, Thekkady from Sept. 28-30, 2019

Dr. Aneymol V.S.& Ms. BinuCorreya along with 13 students of Zoology department participated in the rice planting event in an acre of land on July 27,2019

Students of Zoology Department joined as part of Multi Institutional project on Mapping pathogenic Vibrio Population at Vembanad Lakeat CMFRI, Aug,5th ,2019

Walk With the Scholar (WWS) programme Students visited National Institute of Oceanography and Mangalavanam Bird Sanctuary, Kochi on 26thof September along with their mentor, Ms. Revathy S

FINCHE 2019- Finding your NiCHE- A career guidance talk to set you on the right path by Shri.RaviKiran,Director, Research World, Kochi was organized on Oct, 9th,2019 by Zoology Association

Zoology Association & Bhoomithra Sena Club jointly organised Wildlife Week 2K19- Brush & Lens Interschool & College Painting & Photography Competition. Theme: **WILD IN THE BACKYARD**

Final year students of B.Sc. Zoology Model 1 participated in the Beach birding activity titled Beachcombing for Shore birds- organized by the Cochin Natural History Society on October 12th,2019 at Kuzhuppilly

## DEPARTMENT OF COMMERCE

Commerce Association (COMAX) for the year 2019-2020 was inaugurated by Dr.Sony Kuriakose, Assistant Professor & IQAC Co-ordinator, Nirmala College, Muvattupuzha on 5th August, 2019.

The Faculty, PG Department of Commerce conducted a UBA Baseline Household survey in Chendamangalam, a small town and Panchayat (Flood affected area) in Pravur Taluk as a part of social responsibility.

An International workshop on Innovations in Teaching and learning using Technology and Problem based approach was conducted on 16th august, 2019 and Mrs.Kandappan Balasubramanian was the Resource Person for the same.

