# Qualitas

*Towards Excellence*

Vol No. 1 I 2018-19

In the post NAAC accreditation scenario, the IQAC is envisioned as an embedded function of an Institution, harnessing synergies from all its constituent units. As a part of its mandate of developing an all-encompassing quality culture in the college, the news letter ***Qualitas*** will serve as an important conduit in the effort of spreading important information of the College and its activities. St Albert's College has consistently endeavoured to achieve and sustain excellence in the field of education with a view to empower and enable students for holistic development, professional excellence and mould them into value embedded citizens fit for the job market. A congenial environment for learning, self-learning and life-long learning is created and knowledge, skills and values with a view to achieve holistic development among the students is made available. An excellent network with agencies, institutions and individuals has been established to build community orientation, spirit of self-sacrifice and academic excellence.

The IQAC, is an integral part of the College and works towards realizing the goals of quality enhancement by developing a system for conscious, consistent and catalytic improvement in different aspects of the functioning of the College. The IQAC assures the stakeholders i.e., students, parents, teachers, staff, Management, funding agencies and society in general - of the accountability and transparency in the quality management system of the Institution and its concern for ensuring the quality of education being imparted.

The IQAC organizes orientation programmes for faculty, administrative staff, and students. Feedback from various stakeholders is garnered for quality sustenance and improvement in teaching, learning and research experiences in the College. The Cell also documents and reports various activities of the college for various higher education requirements. Through all these measures, the IQAC happens to be one of the important components of the College and ensures quality and continuous improvement in all the units/aspects of the College. The IQAC places it on record its gratitude to the management, staff, students, funding agencies and parents for their support in fulfilling quality sustenance and maintenance at St Albert's College Autonomous.

**Dr. Nisha Thomji Varghese**
IQAC Coordinator

# QUALITY INITIATIVES

- Academic Retreat and Strategic Planning for Teaching and Non-Teaching Staff (To Transform and To Lead) was conducted from 27 May, 2019 to 29 May 2019

- Albertian International Knowledge Summit-an International Conference on Multidisciplinary Research was conducted from 04th to 23rd January 2019.

- Rebuild Kerala – International Conference was conducted on 15th September 2018 on Recovery & Flood Impact Management and Rehabilitation Plan in association with Confederation of Indian Industries (CII), Ernakulam Social Service Society (ESSS) and Archdiocese of Verapoly.

- Updated the online feedback mechanism, and facilitated the submission of proposals for NIRF, India Today Certification, RUSA, AISHE and other UGC initiatives.

- Syllabus Restructuring integrating OBE, Disaster Management, Gender Awareness, Ethics, Environment and Sustainability, Internship, and Employability Skills was undertaken.

- Albertian Star Contest Season 2 was conducted.

- National Seminar on Design and Development of Curriculum to enhance the quality of outcome-based education was conducted.

- An external Academic and Administrative Audit was conducted from 7th to 9th November 2018 by the external agency, Xavier Board of Higher Education in India, Bengalaru

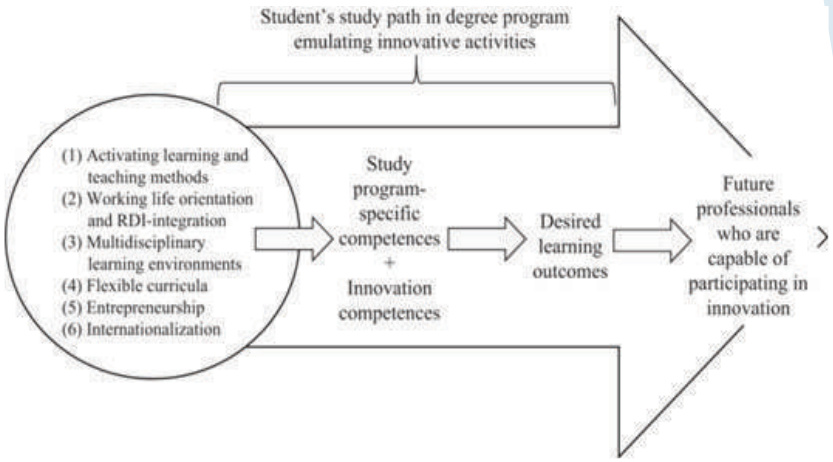
- A National Level Academic Leadership Training Programme by the Centre for Academic leadership and Education Management (CALEM) under the Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) was conducted from April 9-12, 2019

## VALUE ADDED COURSE

The College has conducted various curriculum enrichment programmes on the following topics during the academic year 2018-19

- Albertian English Learning Program (AELP)
- Albertian Happiness Program (AHP)
- Diploma in Psychology (MOOC Program)
- Diploma in Service Marketing (MOOC Program)
- Diploma in Web Design (MOOC Program)
- Diploma In Modern Human Resource Management (MOOC Program)
- Diploma In Business Communication Skills (MOOC Program)
- Diploma in Customer Service (MOOC Program)
- Diploma in Strategic Management (MOOC Program)
- Fundamentals of Network Security (MOOC Program)
- Diploma In Workplace Safety and Health (MOOC Program)
- Diploma in Project Management (MOOC Program)
- Diploma in Change Management (MOOC Program)
- Diploma in Legal Studies (MOOC Program)
- Aptitude Training for Placement
- Two-day workshop by IEDC on “Foundation for Entrepreneurs”
- “Out Bound Training” to enhance Teamwork and Team Building.
- Foundation Course on Human Rights

## INNOVATIVE TEACHING METHODS




Innovative teaching and learning methods such as lecture, brainstorming, role playing, adaptive learning, peer learning, problem- based learning etc. were adopted to communicate the idea and knowledge to the students.

## E RESOURCES

**The following e-resources and techniques are used by the teachers of the College:**

Google Class room, Geogebra, Zoom, PowerPoint Presentation, Prezi, Keynote, Video Classes, YouTube Videos, Computational Chemistry Software, N-List, EBSCO, Inflibnet, JSTOR, e-Gynkosh, NPTEL, Swayam, Virtual Lab, CMFRI, Repository, CIFT Repository, Academia.edu, openlibrary.org, British Council Library, poetryfoundation.org etc.

## COLLEGE ACHIEVEMENTS AND AWARDS

- Received Best College Award for the Legal Awareness campaign and Legal Aid services in 2018 from the District Legal Services Authority.

न्याय सब के लिए
ACCESS TO JUSTICE FOR ALL

DISTRICT LEGAL SERVICES AUTHORITY, ERNAKULAM

Certificate Of Appreciation

This award is presented to

ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM, KERALA

for imparting Legal Awareness Campaign & Legal Aid in the year 2018.

A.M. BASHEER
Sub Judge & Secretary,
District Legal Services Authority

➪ Received Certificate of Appreciation for continuous campaigns to promote public transportation in the State of Kerala in 2018.

KOCHI PUBLIC TRANSPORT DAY

KOCHI METRO RAIL LIMITED

CPPR Centre for Public Policy Research

Certificate of Appreciation

This certificate is awarded to

ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM, KERALA

in recognition of the continuous campaigns to promote public transportation in the State of Kerala.

A.P.M. Mohammed Hanish IAS
Managing Director
Kochi Metro Rail Ltd.

Dr. D. Dhanuraj
Chairman
Centre for Public Policy Research

➪ Received Certificate of Appreciation in recognition of the Rehabilitation Work and Trauma Care rendered to the victims of the floods that ravaged the State of Kerala in August 2018 from Kerala Latin Catholic Association, Kottapuram Diocese.

KERALA LATIN CATHOLIC ASSOCIATION
(KLCA)
KOTTAPURAM DIOCESE
Bishop's House Kottapuram, Kodungallur, Kerala - 680667

Certificate

This certificate is awarded to

St. Albert's College (Autonomous), Ernakulam

in recognition of the Rehabilitation Work and

Trauma Care rendered to the victims of the floods

that ravaged the State of Kerala in August 2018.

Dr. Joseph Karikkassery
(Bishop, Kottapuram Diocese)

Fr. Gilbert Antony Thachery
(Ecclesiastical Director)

Alex Thalupadath
(President)

Jaison Jacob
(General Secretary)

- Received Social Service Award Instituted by Vidyadhanam Trust for the services rendered by the college during the Kerala floods of 2018 and for the Post-flood rehabilitation efforts undertaken by the college.

  Fr. Antony Arackal, Chairman, St. Albert's College accepting the award for the College from the Honourable Governor of Kerala, Shri. Justice (Retd) P. Sathasivam

# CERTIFICATE

VIDYADHANAM TRUST SOCIAL SERVICE AWARD 2018
IS AWARDED TO

*St. Albert's College (Autonomous), Ernakulam*

FOR THE SELFLESS SERVICE RENDERED DURING
THE KERALA FLOODS 2018.

Prof. K. V. Thomas
Ernakulam

PROF. K. V. THOMAS
Member of Parliament

⇨ Received Human Rights Award 2019 instituted by National Human Rights Mission (NHRM).

CERTIFICATE

HUMAN RIGHTS AWARD 2019 INSTITUTED BY NATIONAL HUMAN RIGHTS MISSION (NHRM)
IS AWARDED TO

St. Albert's College (Autonomous), Ernakulam

FOR ORGANIZING AWARENESS CAMPAIGNS AND ACTIVITIES ON HUMAN RIGHTS
IN 2019.

MANU C MATHEW
Chairman
NHRM

ADV. SABU P JOSEPH
General Secretary
NHRM

Human Rights Award 2019 instituted by National Human Rights Mission (NHRM) is received by Principal Dr. M L Joseph.

➪ Received Certificate of Appreciation for imparting the election awareness campaigns and enrolling new voters in the year 2018 from the Deputy Collector, Elections, Ernakulam, Kerala.

ELECTION COMMISSION OF INDIA

Certificate of Appreciation

This award is presented to

ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM, KERALA

for imparting the election awareness campaigns and enrolling new voters in the year 2018

Dinesh Kumar

Deputy Collector, Election, Ernakulam

➪ Received Best Election Literacy Club Award by Election Commissioner of India Shri. Ashok Lavasa IAS.

Election Commission of India

Certificate of Appreciation

This certificate is awarded to

ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM, KERALA

for imparting election awareness and enrolling new voters in the year 2018

through Electoral Literacy Club (ELC)

Ashok Lavasa

Election Commissioner of India

Best Election Literacy Club Award 2018-2019 is awarded to St. Albert's College Autonomous by Election Commissioner of India Sri. Ashok Lavasa IAS for fostering Democracy, engaging in the election literacy activities and enrolling new voters in 2018-19.

➪ Received State level the Best ENCON Club Runner-up Award (College Category) from BPCL Kochi Refinery.

# STAFF AWARDS AND RECOGNITIONS

➪ Dr. Nisha Thomji Varghese, Assistant Professor, Department of English, was awarded Ph.D in English, from Bharathiar University, Coimbatore, in September 2018 for her thesis “Beauty for Ashes: The Resilient Metamorphosis of the Marginalized Afghan Women in Select Works”.

➪ Dr Krishnankutty P, Assistant Professor, Department of Languages (Hindi) was awarded PhD in Hindi from the Higher Education and Research Institute , Dakshin Bharath Hindi Pracharsabha, Chennai in January 2019 for his thesis titled "Analytical Study of the Short Stories of Gyanranjan."

➪ Dr. Jithu Paul Jacob, Assistant Professor, Department of Fisheries and Aquaculture, was awarded Ph.D. from Cochin University of Science and Technology, in March 2019 for his thesis titled “Enrichment of Poly Unsaturated Fatty Acids (PUFA) in Fish Oil and Marine Algae using Microbial Lipase and their Oxidative Stability Studies using Medicinal Plant Extract”.

➪ Ms. Linda George, Assistant Professor of the Department of Economics got approval from the Consortium for Educational Communication (CEC), New Delhi of UGC to develop two courses titled Economic History of India from 1857 to 1947 and Environmental Economics on Swayam Mooc Platform. These courses were hosted by The Educational Multimedia Research Centre (EMMRC) at the University of Calicut

➪ Dr. Geo Jose Fernandez, Dean, Management Studies, was awarded the Educational Leadership Award during the 26th Dewang Mehta National Education Awards

# STAFF AWARDS AND RECOGNITIONS

➪ Mr. John Sinoj, Assistant Professor, Department of English, took charge as the NCC Nodal Officer of the Army Wing of St. Albert's College (Autonomous). He also underwent the officer training programme and was awarded the 'lieutenant' rank.

➪ Dr. K. Madhusudanan, Assistant Professor, Department of Botany, received the Best ENCON Club (Runner-up) Award from BPCL, Kochi for his initiatives in energy conservation.

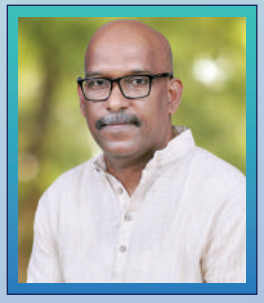
➪ He also received the award for the Best NSS Programme Officer, Mahatma Gandhi University, Kottayam

➪ Dr. Nisha V.S., Assistant Professor, Department of Chemistry received the Best Paper Award in National Seminar on Sustainable Chemistry for Advanced Materials organised by Department of Chemistry, University College, Thiruvananthapuram

➪ Dr. Jitha G Nair, Assistant Professor, Albertian Institute of Management received Best paper award at ICBI 2018 conducted by the University of Kelaniya, Sri Lanka and the TocH Institute of Science and Technology, Kochi.

➪ Dr. Vibin M Assistant Professor, Department of Fisheries and Aquaculture received the fellowship from the Jawaharlal Nehru Center for Advanced Scientific Research (JNCASR), Bangalore.

⇨ Dr. Vijay John Gerson, Assistant Professor, Department of Chemistry, Dr. Krishnakumar K.S. Assistant Professor, Department of Chemistry, Dr. Sabu M.C. Assistant Professor, Department of Mathematics, were appointed as Research Guides of their respective subjects under the Mahatma Gandhi University. Kottayam.



## PUBLICATIONS

❖ The teachers and students of the College published more than 30 research articles in national and international journals.

| Research Publications (2018-19) | | | |
|---|---|---|---|
| Title of the paper | Name of the Author | Title of the Journal | Year of Publication |
| Diversity of Ethnomycologically Important Wild Edible Mushrooms from Kerala, India | Dr Madhusudhanan K, Associate Professor, Department of Botany, Shahina N.K and Arjun Thomas, Research Scholars, Department of Botany | Journal of Mycopathological Research | 2019 |
| Domestication and Nutritional Analysis of a Wild Edible Mushroom | Dr. Madhusudhanan K, Associate Professor, Department of Botany, Shahina N.K, Research Scholar, Department of Botany | Albertian journal of Multidisciplinary Research | 2019 |

| | | | |
|---|---|---|---|
| Right to Life and Right to Environment | Benly B,<br>Assistant Professor,<br>Department of Economics | Journal of Emerging Technologies and Innovative Research | 2019 |
| Water: A Right and Responsibility | Benly B,<br>Assistant Professor,<br>Department of Economics | Journal of Emerging Technologies and Innovative Research | 2019 |
| A Cabbage Leaf like Nanostructure of a NiS@ZnS Composite on Ni foam with Excellent Electrochemical Performance for Super Capacitors | Dr Sunesh C. D.,<br>Assistant Professor,<br>Department of Chemistry | Dalton Transactions | 2019 |
| Fish Meal Replacement with Squilla (Oratosquilla nepa) Silage in a Practical Diet for the Juvenile Giant Freshwater Prawn, Macrobrachium rosenbergii, de man, 1879. | Dr. Valiyaparambil Mohanan Bijoy,<br>Assistant Professor,<br>Department of Fisheries and Aquaculture | Aquaculture International | 2018 |
| Biochemical Profile and Nutritional Quality of Indian Squid, Uroteuthis duvauceli | Dr. J Ginson,<br>Assistant Professor,<br>Department of Fisheries and Aquaculture | International Journal of Fisheries and Aquatic Studies | 2018 |
| Status and Prospects of Aquaponics in Kerala, India. | Dr. Ajith Thomas John,<br>Assistant Professor,<br>Department of Fisheries and Aquaculture | International Journal of Pure and Applied Mathematics | 2018 |
| An In Vitro System for Studying the Effect of Salt Stress in Groundnut (Arachis hypogaea L.). | Mohan D &<br>Shashidharan A. | Current Biotechnology | 2018 |

| | | | |
|---|---|---|---|
| Hierarchial Clustering of Wild Edible Mushrooms used by Tribes based on Ecological Characteristics | Dr Madhusudhanan K, Associate Professor, Department of Botany, Shahina N.K, Research Scholar, Department of Botany | Advances in Polar Science | 2018 |
| In Vitro Cytotoxicity Assay of Selected Wild Edible Mushrooms against Dalton's Lymphoma Ascites Cells | Dr Madhusudhanan K, Associate Professor, Department of Botany, Shahina N.K, Research Scholar, Department of Botany | Indian Journal of Sci. Research | 2018 |
| Industry 4.0: The Future Concepts | Aarabhi Krishna K A, Assistant Professor, Department of Commerce | Journal of Emerging Technologies and Innovative Research | 2018 |
| E Filing Problems and Prospects | Aarabhi Krishna K A, Assistant Professor, Department of Commerce | International Research Journal of Management and Commerce | 2018 |
| Patanjali Products and Market Efficiency | Aarabhi Krishna K A, Assistant Professor, Department of Commerce | International Journal of Management, IT and Engineering | 2018 |
| Significance of Bank Amalgamation For Economic Development | Jincy Joseph K, Assistant Professor, Department of Economics | Online International Interdisciplinary Research Journal (referred as an 'Indexed Open Access Journal') | 2018 |
| On Complement of Interval Valued Fuzzy Graphs | Dr Shery Fernandez, Assistant Professor, Department of Mathematics, Deepthi Mary Tresa S, & Divya Mary Daise S, Research Scholars, Department of Mathematics, | International Journal of Current Advanced Research | 2018 |

| | | | |
|---|---|---|---|
| Classic and Non-Classic Interval Valued Fuzzy Graphs | Dr. Shery Fernandez, Assistant Professor, Department of Mathematics, Deepthi Mary Tresa S, & Divya Mary Daise S, Research Scholars, Department of Mathematics, | International Journal of Applied Engineering Research | 2018 |
| Sulfobetaine-Functionalized Electrospun Poly(ethylenecovinyl alcohol) Membranes for Blood Filtration | Mayuri P. V., Assistant Professor, Department of Chemistry | Journal of Applied Polymer Science | 2018 |
| Silver Nanoparticles Stabilized in Polymeric Resin: Synthesis, Characterization and Catalytic Activity Study for Reduction of p-Nitrophenol | Dr. Jaya T. Varkey, Research Guide, Department of Chemistry, Anitta Antony & Ajil P.A, Research Scholars, Department of Chemistry | Asian Journal of Chemistry | 2018 |
| PS-DVB Supported Schiff Base Cobalt (Ii)-as an Efficient Heterogeneous Catalyst System for Knoevenagel Reaction | Dr. Jaya T. Varkey, Research Guide, Department of Chemistry, Anitta Antony, Research Scholar, Department of Chemistry, | Asian Journal of Science and Technology | 2018 |
| Heavy Metal Pollution Induced Histopathological Changes in Anabas Testudineus Collected from Periyar River at Ernakulam district and the Recovery Responses in Pollution Free Water. | Dr. M.L. Joseph, Associate Professor, Department of Zoology | Journal of Pharmacy | 2018 |
| The Doze Optimization of Nano Silver on Salmonella typhmurium through Fuzzy Mathematics. | K.J Benny, Associate Professor, Department of Zoology | Journal of Computer and Mathematical Sciences | 2018 |

# PROJECTS

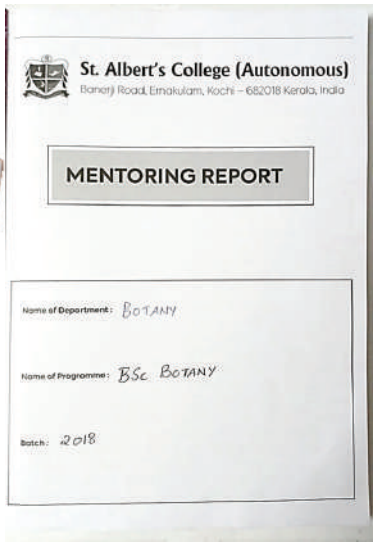
➪ Dr. Shahina N.K, Assistant Professor, Department of Botany, carried out a project on the topic *Nutritional and Biochemical Studies of Wild Edible Mushrooms used by Tribes of Palghat and Wayanad Districts of Kerala,* under the "Back to Lab" programme of Women Scientists Division, Kerala State Council for Science Technology and Environment, Govt. of Kerala.

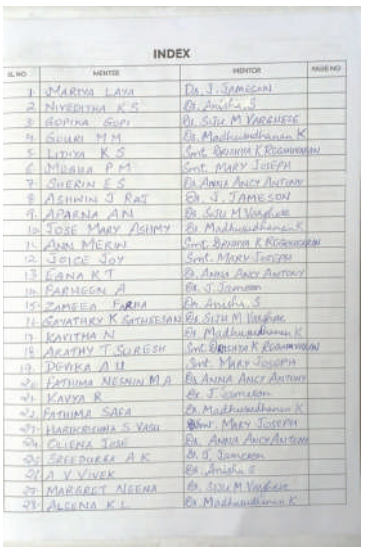
➪ Dr. Krishnakumar K S, Assistant Professor, Department of Chemistry completed a UGC Minor Project on the topic *Synthesis of Dinucleotide Analogues as Potential Antiviral Agents*

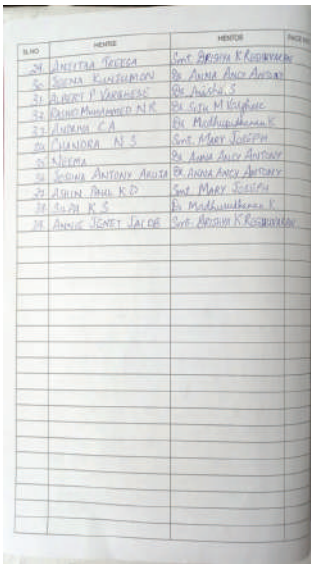
➪ Dr. Edward Edezhath, Associate Professor (Retd), Department of English and Dr. Nisha Thomji Varghese, Assistant professor, Department of English completed a UGC Major Project on the topic *A Study of the Traditional Children's Folk Games of Kerala: Cataloguing and Analysis of their Pedagogical Content*

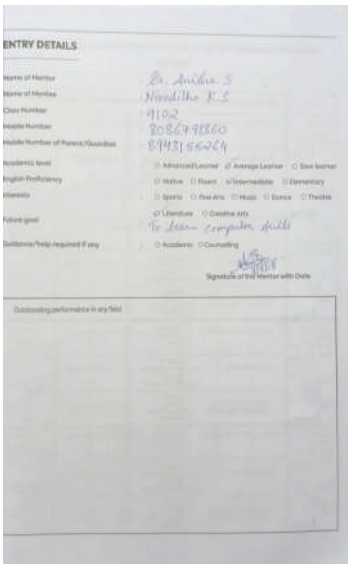
# MENTORING

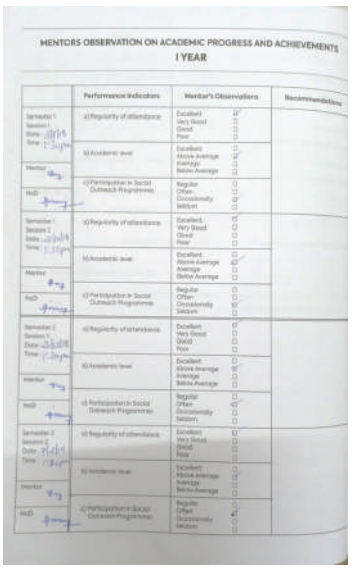
➪ The mentoring system in St Albert's College is all about assisting and encouraging students to manage their learning so that they can reach their full potential, enhance their abilities, and become the person they want to be. Mentors provide instruction, inspiration, emotional support, and role modelling to a mentee, while also sharing knowledge about his or her career path. Mentors also assist with career exploration, goal-setting, networking, and resource discovery as well as support and facilitate the professional or personal development of the mentee. The mentors ensure that students are provided a reliable and comprehensive support system, to motivate them to excel in both academic and non-academic fields and to make the most of their life at the College.

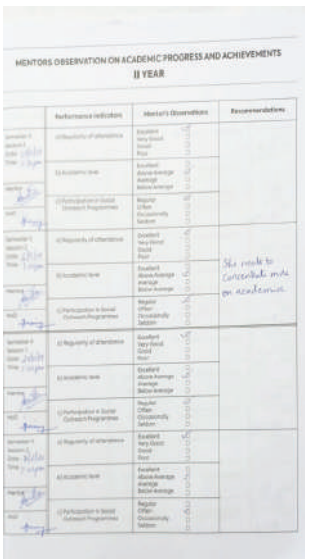


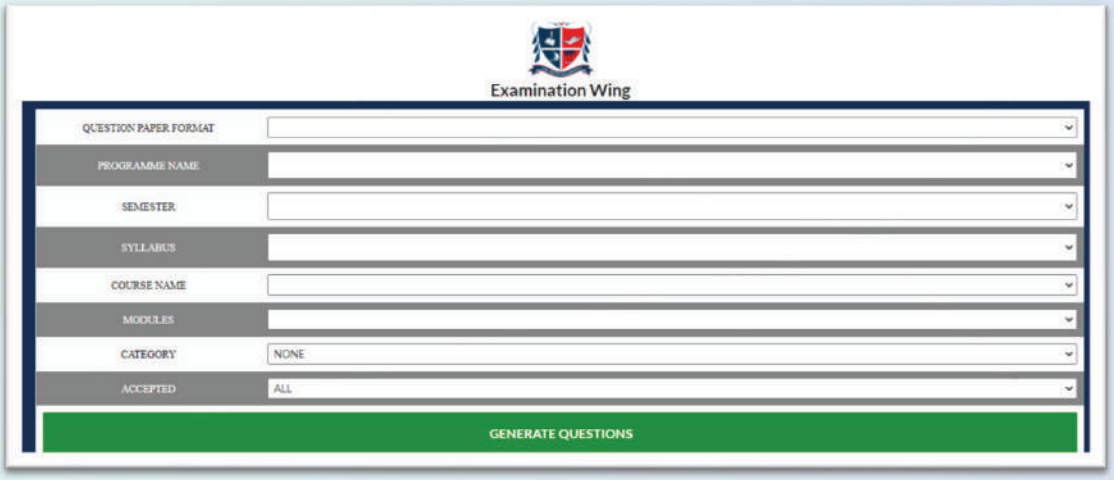



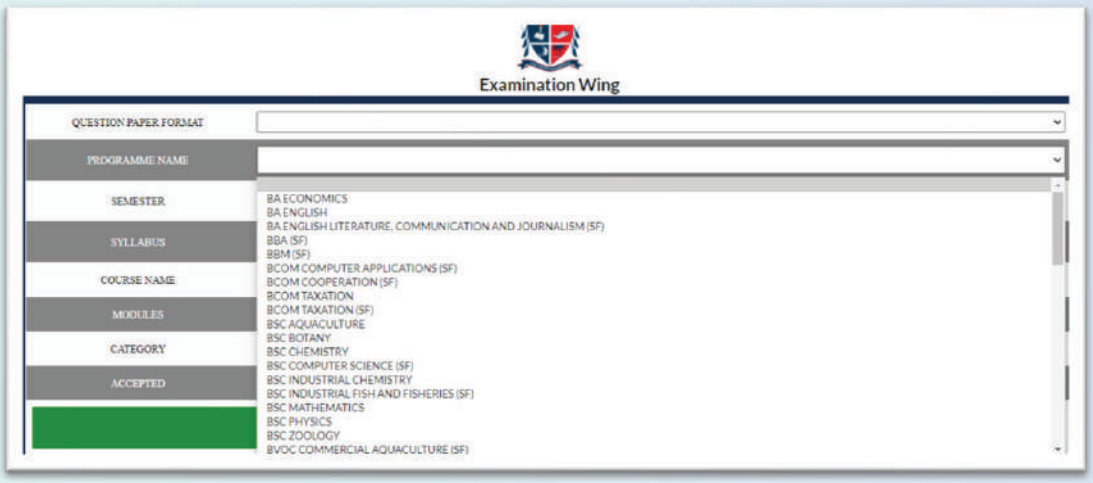


# EXAMINATION CELL




➪ St. Albert's College became the first autonomous college in Kerala to use the in-house ERP system EduAlberts to manage the academic activities of the college. EduAlberts is designed to support and integrate every functional area of the College such as students, attendance and examination activities.

EduAlberts Examination Module integrates all the examination activities of the College. It includes

- ❖ Question bank
- ❖ Question paper generation
- ❖ Hall ticket generation
- ❖ Time table preparation
- ❖ Invigilation list preparation
- ❖ Preparation of student grade card
- ❖ Preparation of consolidated grade card
- ❖ Uploading of internal and external marks
- ❖ Publishing of results

# EXAMINATION RESULTS

| SL. No | Programme Name | Programme Code | Number of students who appeared in the final examination | Number of students who passed in the final examination | Pass Percentage |
|---|---|---|---|---|---|
| 1 | BSc. Zoology | ZOO1 | 37 | 31 | 83.78 |
| 2 | BVoc. Renewable Energy | VOC01 | 5 | 2 | 40 |
| 3 | BSc. Physics | PHY01 | 57 | 28 | 49.12 |
| 4 | BSc. Mathematics | MAT01 | 35 | 21 | 60 |
| 5 | BA English | ENG | 27 | 17 | 63 |
| 6 | BA Economics | ECO01 | 53 | 41 | 77.35 |
| 7 | BCom Computer Applications | COM02 | 49 | 44 | 89.79 |
| 8 | BCom Finance and Taxation | COM01 | 62 | 62 | 100 |
| 9 | BSc Chemistry (Model I) | CHE01 | 48 | 41 | 85.4 |
| 10 | BSc Industrial Chemistry (Model II) | CHE02 | 24 | 21 | 87.5 |
| 11 | BSc Botany | BOT | 38 | 31 | 81.6 |
| 12 | BSc Aquaculture | AQU01 | 26 | 20 | 76.92 |
| 13 | BSc Industrial Fish and Fisheries | AQU02 | 29 | 12 | 41.38 |
| 14 | BBA | BUS02 | 28 | 19 | 67.85 |
| 15 | B Voc Logistics Management | VOC02 | 41 | 26 | 63.41 |
| 16 | MA Economics | ECO02 | 17 | 13 | 76.47 |
| 17 | MA English | ENG02 | 26 | 17 | 65.38 |
| 18 | MBA | BUS02 | 54 | 41 | 75.92 |
| 19 | M Com Finance | COM03 | 17 | 13 | 76.47 |

| | | | | | |
|---|---|---|---|---|---|
| 20 | MSc Applied Fish and Fisheries | AQU03 | 24 | 17 | 70.83 |
| 21 | MSc Botany | BOT02 | 9 | 8 | 88.88 |
| 22 | MSc Chemistry | CHE03 | 12 | 8 | 66.67 |
| 23 | MSc Mathematics | MAT02 | 17 | 11 | 64.7 |
| 24 | MSc Physics | PHY02 | 10 | 7 | 70 |
| 25 | MSc Space Science and Technology | SPS01 | 13 | 11 | 84.61 |
| 26 | MSc Zoology | ZOO02 | 20 | 16 | 80 |
| 27 | MSW | MSW01 | 9 | 3 | 33.33 |

## MOUS / COLLABORATIONS

St. Albert's College (Autonomous) has signed agreements for collaborating on various levels with the following Institutions and organizations:

- An MoU was signed on 28th October 2018 with Binary University, Malaysia.
- An MoU was signed on 10th August 2018 with Graduate Overseas, Kochi, Kerala.
- An MoU was signed on 14th August 2018 with Kotak Securities, Kochi, Kerala.
- An MoU was signed on 26th September 2018 with Kantar IMRB, Kochi, Kerala.
- An MoU was signed on 7th November 2018 with Merit Bio Labs Pvt. Ltd, Kochi, Kerala.
- An MoU was signed on 19th July 2018 with Cochin International Airport Ltd, Nedumbassery, Kerala.
- An MoU was signed on 29th January 2019 with ICES, Catholic University of Vendee, La-Roche-sur-Yon,France.
- An MoU was signed on 1st June 2018 with Thompson Rivers University, Canada.
- An MoU was signed on 15th February 2019 with Catholic University of Applied Sciences, North Rhine Westphalia, Germany.
- An MoU was signed on 29th January 2019 with Providence University Taichung city, Taiwan.
- An MoU was signed on 29th January 2019 with University of Makeni, Northern Province, Sierra Leone.
- An MoU was signed on 6th May 2019 with Tally Education Pvt. Ltd., Bangalore.

# ACADEMIA – COMMUNITY CONNECT

Kerala witnessed unprecedented floods in 2018 and St Albert's College responded to the August floods on a war footing enabling it to tide over the disaster. The College was involved in the flood relief work at various levels right from the beginning. The strategy was to concentrate on regions in and around Ernakulam district and extend beyond wherever necessary, with the intention of rebuilding the lives of people and communities. Human resources /manpower including Teaching and Non-teaching staff, students, parents and alumni were effectively coordinated and deployed in different points to engage in rescue and relief operations.

Around 3000 people were housed in the relief camp opened in the campus and the focus was on provision of emergency supplies of food, water, medicines and clothes. Gender-specific interventions were implemented, including personal safety and hygiene items. The management played a unifying role even while it decentralized the resources and duties down to the stakeholders levels and participative governance was clearly reflected in the incredible manner in which staff, students and other stakeholders united and served as volunteers to organize rescue and relief work. Since the disaster situations were highly fluid, there was a close coordination and cooperation between those involved in the response, including the affected community itself.

As part of the recovery initiative, the College conducted programmes related to cleaning inundated houses, livelihood support, and counselling for traumatized youngsters to stabilize the physical and emotional condition of survivors. Students of the College also involved in conducting surveys in different Panchayats and villages.

RICT RELIEF CENTRE
ERNAKULAM

## ⇨ ENVIRONMENT DAY CELEBRATIONS

St. Albert's College (Autonomous) celebrated Environment Day in collaboration with the Kochi Metro Rail Ltd on June 5, 2018. Sri. P. M. Mohammed Hanish, IAS, Managing Director, Kochi Metro Rail Limited inaugurated the event and the "Clean Kochi" Campaign jointly organised by the KMRL and St. Albert's College. Fr. Antony Arackal, Chairman, St. Albert's College presided over the meeting and Fr. John Christopher Vadassery, Vice Principal, St. Albert's College administerd the Environment Pledge. Environmental activist, Sri. Sreeman Narayan, Sri. Basil Peter and Sri. Periyar Jose were awarded Prakrithi Mithra Award. 2500 Saplings were also distributed to the students and staff during the event.

## ⇨ VEMBANAD FISH COUNT

Vembanad Fish Count is an annual event organized by the Asoka Trust for Research in Ecology and Environment (ATREE) at Alappuzha on 24th and 25th of May 2018. Ten final year students of the UG Programmes of Aquaculture and Industrial Fish and Fisheries of the Department of Fisheries and Aquaculture accompanied by three faculty Members, Sri. Sivakumar G., Sri.Sayeed Mohamed and Smt. Preethi Francis, participated in the event. They formed part of the 120 strong contingent from different Universities and colleges to survey the Vembanad Lake for the sustained presence of indigenous species.

## ⇨ THALIR

"THALIR", a cultural event was organised by the Rajagiri College of Social Sciences in association with Rotaract Club of the Albertian Institute of Management for the students of Alangad Buds School, Ernakulam on 3 July 2018. This was mainly done as a precursor for all the upcoming programmes of the Rotaract Club.

Alangad Buds School is a charitable Government Institution where mentally retarded children are taught. Rtr. Shiyaz (Former President of Rotaract Club of Rajagiri College of Social Sciences) inaugurated the event. An exhibition of hand-made crafts done by the students of the school was also put up.

## ⇨ BEACH WASTE DISPOSAL AND AWARENESS CAMPAIGN

As a part of World Ocean Day Celebrations, the students and teachers of the Department of Fisheries and Aquaculture, in association with NETFISH representing the Marine Products Export Development Authority (MPEDA), Kochi, organized a Social Outreach Programme - “Beach Waste Disposal and Awareness Campaign” on 26th June 2018. This was followed by beach waste removal campaign at Vypin and Fortkochi beaches.

# SWATCH BHARAT ABHIYAN

As part of Swachh Bharat Abhiyan campaign the students of the College cleaned up the Banerjee Road, in front of the College. All the students and teachers actively took part in the programme which was inaugurated by Sri. Hibi Eden, Ernakulam MLA inaugurated the event. Smt. Gracy Babu Joseph, Ernakulam North Councillor also graced the occasion and addressed the students

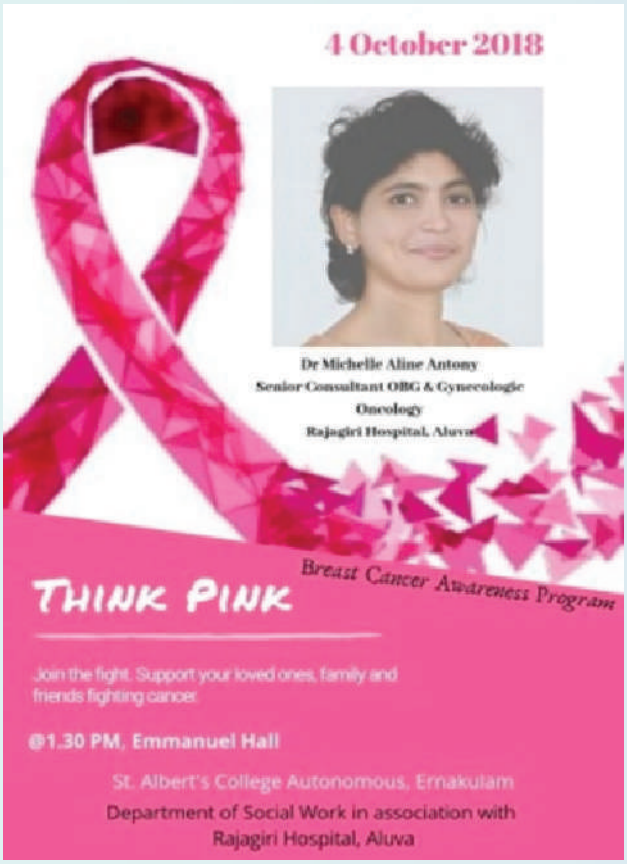
# AMMAYKKORU-PACHAKKARI-THOTTAM

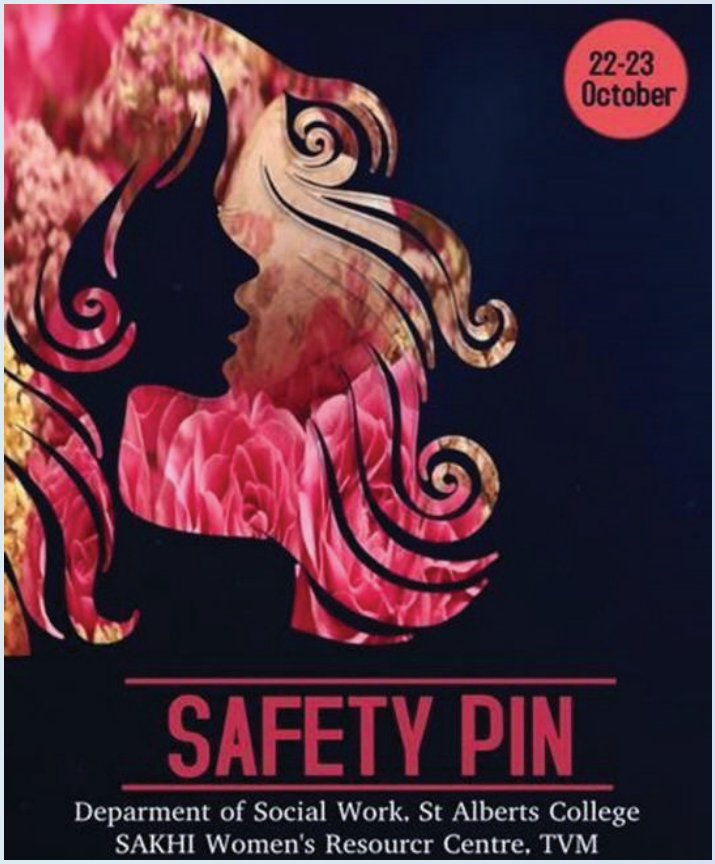
The Department of Botany organised a drive titled Ammaykkoru-Pachakkari-Thottam to encourage students to grow vegetable gardens in their homes. Consuming more fresh fruits and vegetables was one of the most important things one could do to stay healthy. When one picked vegetables right from one's garden, the vitamin content would be at its highest. Also the risk of eating vegetables that contained harmful chemicals would be reduced.

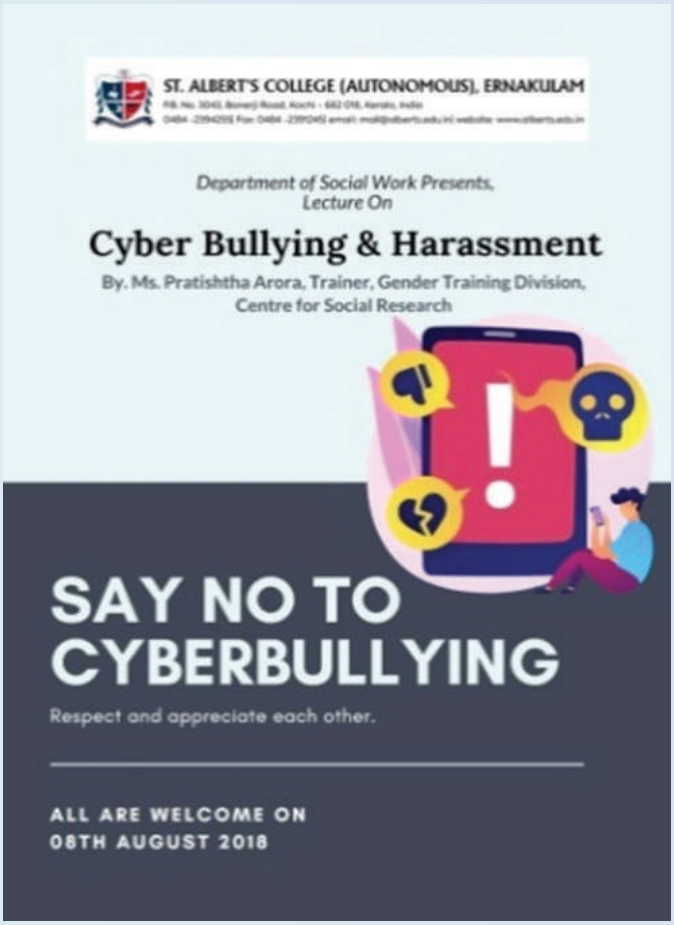
# LEBENAH-AHEB OR 'BRICKS OF LOVE'

The Department of English started a project Lebenah Aheb meaning Bricks of Love. The staff and students embarked on the journey of constructing a house for Ms Jolly Gabriel, a non-teaching staff of the College. The project was inaugurated by Ms. Aparna Rao, a social worker. The foundation stone for the house was laid by the Chairman, Rev. Fr Antony Arackal in September 2018. The students made and sold LED bulbs, detergents, soaps to raise the initial amount for the same.

# GENDER SENSITIZATION

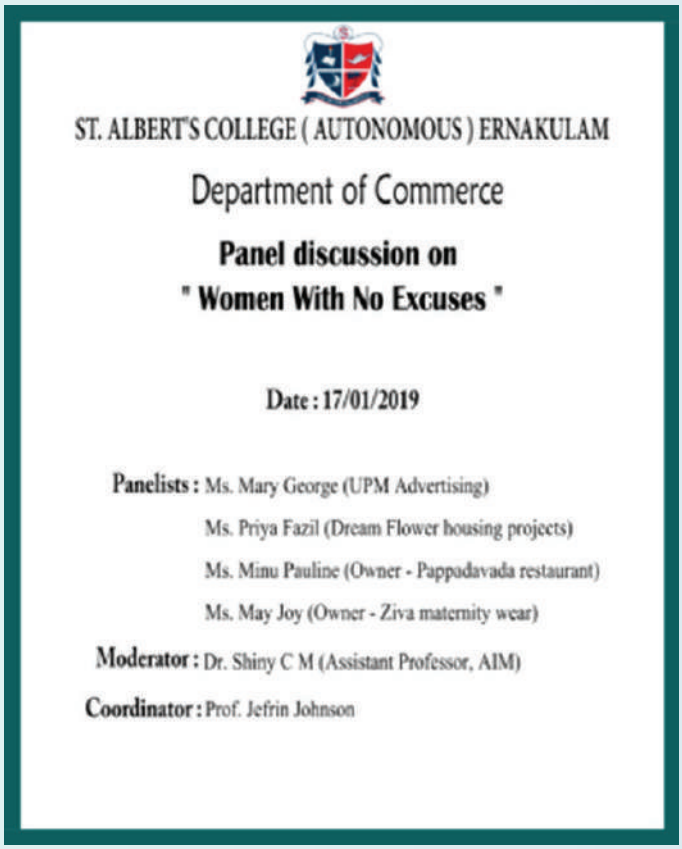




ST. ALBERT'S COLLEGE(AUTONOMOUS),
ERNAKULAM
DEPARTMENT OF MATHEMATICS & BOTANY
PRESENTS
DONATION OF
TAILORING
MACHINE
ON 28 TH JANUARY 2019
@ CHENDHAMANGALAM
Faculty Coordinator : Dr. Sabu M.C.
Student Coordinator : Nikhil

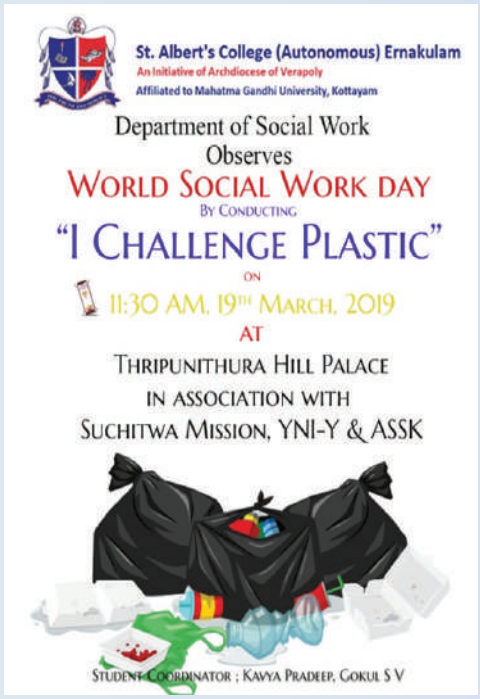
ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM
DEPARTMENT OF SOCIAL WORK
PRESENTS
Seminar on
Indian culture and Woman safety in India
On 15th October 2018


ST. ALBERT'S COLLEGE ( AUTONOMOUS ) ERNAKULAM
Department of Commerce
Panel discussion on
" Women With No Excuses "
Date : 17/01/2019
Panelists : Ms. Mary George (UPM Advertising)
Ms. Priya Fazil (Dream Flower housing projects)
Ms. Minu Pauline (Owner - Pappadavada restaurant)
Ms. May Joy (Owner - Ziva maternity wear)
Moderator : Dr. Shiny C M (Assistant Professor, AIM)
Coordinator : Prof. Jefrin Johnson

Celebrating Womanhood
aim
A Workshop on Holistic Wellness
Dr. Keerthi Rajan
MBBS, MS,Dip MAS, FMAS
Specialist Gynaecologist &
Laparoscopic Surgeon.
Dr. Dhanya S Pillai
MBBS, DNB (Family Medicine),
PGDG (Geriatric Medicines), FCPPM
Consultant Geriatric / Family Medicines
In Association with
SUNRISE HOSPITAL
Ms. Brindha Nair
Life coach, Yoga coach &
beauty pageant trainer.

# GREEN INITIATIVES

Amidst the progressive development, concerns on environmental issues have been well addressed and green initiatives implemented. The College celebrated all days connected with nature and the environment and invited eminent environmentalists and activists to deliver lectures.




- Awareness Campaign against Plastics ("I challenge plastics") was organised.
- Green Protocol Campaign regarding General Elections 2019 was conducted.
- Disposable drinking glasses were replaced by steel glasses in the Campus
- The NSS Unit of the College implemented the 'Bin It India' initiative in 50 schools in Ernakulam District.
- Eco-friendly materials were used for decorations and honouring guests.
- The College started digitizing documents to reduce use of paper in administrative activities. The College made significant initiatives to fulfil the slogan in the Green Protocol – 'Reduce, Reuse, and Recycle'.
- Departments facilitated online submission of project reports and assignments as an important step towards reducing paper usage on campus.
- Awareness Programs, Poster Designing competitions, Observance of World Environment Day, Ozone Day, Wetland Day, Workshop on eco-friendly pens, paper bags and cloth bags, use of solar panels to minimize the usage of electricity, Energy saving LED lights, etc. are the various initiatives of the College to enhance the environmental, economic, and social well-being of communities, minimize use of natural resources and reduce its impact on the environment.
- Clean Green Campus is the watchword of St Albert's College (Autonomous). The College maintains the campus green, clean and eco-friendly.
- The NSS Unit and NCC Units were actively involved in propagating green campus campaigns through meaningful activities.

MY VOTE
MY RIGHT
Polling
Youth
തെരഞ്ഞെടുപ്പ്
2019

VOTE ON
APRIL
23

MY VOTE
MY RIGHT

MY VOTE
MY RIGHT

MY VOTE
MY RIGHT
Polling
Youth
VOTE ON
APRIL
23

MY VOTE
MY RIGHT
VOTE ON
APRIL
23

MY VOTE
MY RIGHT
Polling
Youth
തെരഞ്ഞെടുപ്പ്
2019

NATIONAL SERVICE SCHEME

NATIONAL SERVICE SCHEME

NATIONAL SERVICE SCHEME

# ALBERTIAN STAR CONTEST 2018-19

The Albertian Star Contest - Season 3 was successfully conducted. 120 students from final year UG and PG Programmes participated in the contest and went through all the five rounds with the spirit of determination. The topic for the PowerPoint presentation round was My Vision of Future India and the students could choose aspects related to Technology / Environment / Education Economy / Democracy / Sustainable Development etc.

Ms. Pavithra M. (III B.Com), Mr. Arul Joy (III B.Sc. Physics) Ms. Sneha Gopinath (III B.Sc. Botany), Ms. Sreya S Pillai (III B.Sc. Aquaculture), Ms. Navaneetha M.R (II M.Sc. Mathematics) Mr. Ajay Raj (III B.Com. Taxation), Ms. Athira A. (II M.Sc Physics), Ms. Celin Rooth (II M.Sc Chemistry) Mr. Aghila Samji (II M.Sc Botany) Ms. Liya Xavier (II M.Com) were the finalists for the contest. For the grand finale Dr. Edward Edezhath, former Associate Professor, Department of English, St. Albert's College, Mr. Josemon M.D, General Manager, Kerala State Industrial Enterprises, and Prof. Leslie Pallan., Former Principal, St Albert's College were the judges.

Ms. Navaneetha M.R was adjudged the Albertian Star 2018-19, Ms. Aghila Samji was the first runner-up and Ms. Sneha Gopinath, the second runner-up

FOR TRUTH AND SERVICE

ST.ALBERT'S COLLEGE
FOR TRUTH AND SERVICE

2nd RUNNER UP

ST.ALBERT'S COLLEGE
FOR TRUTH AND SERVICE
ALBERTIAN
2nd RUNNER UP

# WORKSHOPS AND SEMINARS

➪ **Schola Brevis 2018**, the Induction Programme for the new undergraduate and postgraduate students was conducted on 20th June 2018. Sri K. Mohammed Y Safirulla IAS, Ernakulam District Collector was the Chief Guest for the event. The Vicar-General of the Archdiocese of Verapoly, Very Rev Monseigneur Mathew Kallingal also graced the occasion.

⇨ **Rebuild Kerala** – An International Conference focusing on Recovery and Flood Impact Management as well as Rehabilitation of flood affected communities was conducted on September 15, 2018. The seminar made it felt to the participants that there was a need to go beyond traditional approaches to recovery and reconstruction to not only recover fully from the current disaster but also to prepare better for future disasters. The Rebuild Kerala Development Programme of the Government of Kerala, was also discussed and the attempts at a bold vision for a “Nava Keralam” that is more resilient, green, inclusive and vibrant were lauded.

➪ A National Seminar on **Design and Development of Curriculum to Enhance the Quality of Outcome Based Education** was conducted on December 1, 2018. The resource persons emphasized that outcomes-based education was an educational process that nurtured continuous attention to student learning and promoted institutional accountability based on student learning. The participants were made to understand that outcome-based education was an educational model in which curriculum, pedagogy and assessment all focused on student learning outcomes

National Seminar on

**DESIGN AND DEVELOPMENT OF CURRICULUM TO ENHANCE THE QUALITY OF OUTCOME BASED EDUCATION**

8 a.m. | 1st December 2018 | Papali Hall

Organised by

Internal Quality Assurance Cell (IQAC), St. Albert's College (Autonomous)

Sponsored by

St. Albert's College Alumni Association

⇨ **Albertian Knowledge Summit** - An international conference on multidisciplinary research which aimed to provide a forum for academicians and professionals from multidisciplinary areas to network and to share knowledge was conducted form 04th January to 23th January 2019. A Pre-Conference and LOGO release of the summit was done by Dr. Werner Mormann and the summit was inaugurated by the Vice Chancellor of Mahatma Gandhi University, Kottayam, Prof. Dr. Sabu Thomas. A conference proceedings titled “Albertian Journal of Multi-Disciplinary Studies” was also released.

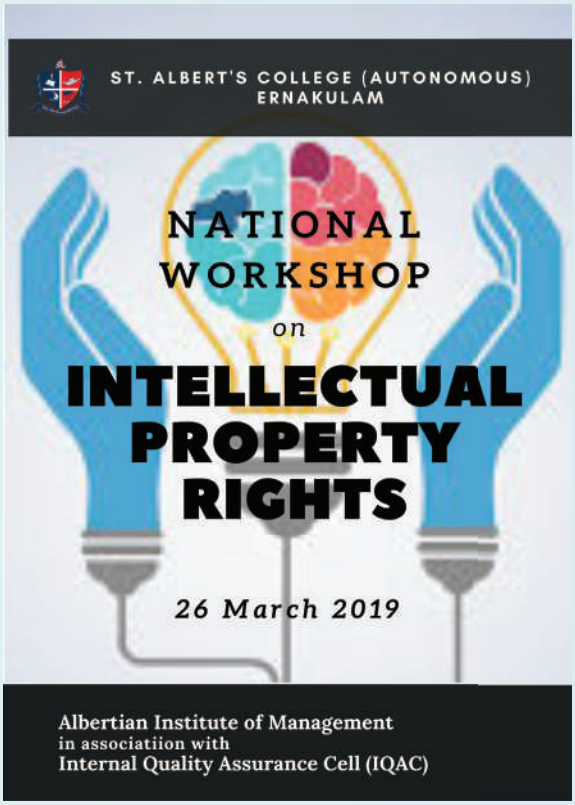
Hall
9.30 am to 4.00 pm
Dr. Heinrich Neitzert
Dr. Victor Koledov
Dr. Svetlana Von Gratowski

"SOLAR POWER
IS NOT ABOUT
FASHION
IT'S ABOUT
SURVIVAL"
—SIR NORMAN
FOSTER

St. Albert's College (Autonomous), Ernakulam
ALBERTIAN KNOWLEDGE SUMMIT 2019 (AKS 2019)
AN INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY RESEARCH
4th to 23rd JANUARY 2019
Our Sponsors

➪ **International Conference on Corporate Social Responsibility** on February 15, 2019. The seminar gave insights into the nuances of CSR – how businesses can no longer operate with the sole aim of making profits at the expense of the environment, society, econ omy, consumers and employees.

➪ National Workshop on **Intellectual Property Rights** was conducted on March 26, 2019. The participants were given an understanding of the legal rights granted to an inventor or manufacturer to protect his/her invention or manufacture product. The resource persons explained that by striking the right balance between the interests of innovators and the wider public interest, the IP system would foster an environment in which creativity and innovation could flourish.



⇨ A National Level Academic Leadership Training Programme by the **Centre for Academic leadership and Education Management** (CALEM) under the Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) was held from April 9 to 12, 2019. The aim of the programme was to evolve a systematic programme on the training needs of top functionaries and institutional heads such as, Deans, Heads of Departments, Principals and Vice-Principals of Colleges, to provide entry-level (pre-service) orientation training with a focus on requisite functional proficiency and attitude orientation and to provide specialized area trainings in selected issues of critical relevance, and specially with a view to enhancing institutional quality and innovation

⇨ A Workshop to mobilize youth for electoral participation was flagged off on October 30, 2018. A series of training programmes followed which enforced the idea that young people's active and meaningful participation in their societies and in democratic practices and processes was of crucial importance.

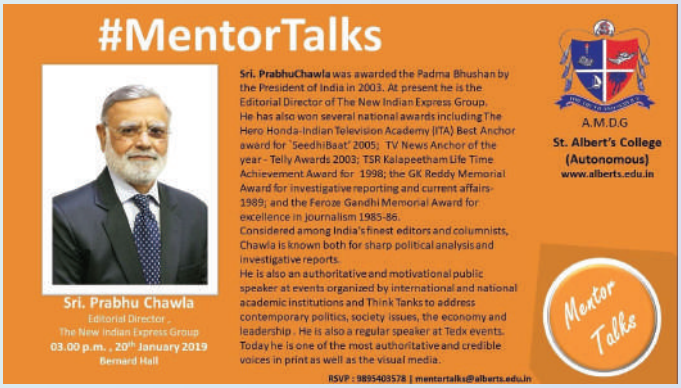
Inauguration of
ELECTION AWARENESS CAMPAIGN
10.30 a.m. | 30th October 2018 | Emmanuel Hall, St. Albert's College (Autonomous)

ELECTION COMMISSION OF INDIA
Certificate of Appreciation
This award is presented to
ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM, KERALA
for imparting the election awareness campaigns and enrolling new voters in the year 2018
Dinesh Kumar
Deputy Collector, Election, Ernakulam

➪ Orientation on Participatory Governance (at the student level) was conducted on August 10, 2018. The students were taught that in order for participatory governance to work, there must exist a covenant of mutual trust, honesty, open agendas, equity, and respect for differing views. It was also essential to maintain open communications and feedback from all. They were educated to commit to and take responsibility for fostering and maintaining an environment in which participatory governance could occur as well as participate in the implementation of decisions made through participatory governance processes within the pragmatic parameters of the decision makers.

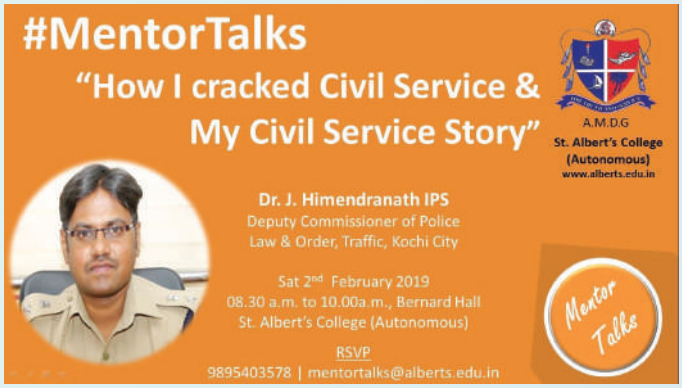
# MENTOR TALKS

➪ Mentor Talk on Indian Journalism for Democratic and Republic India in collaboration with The New Indian Express Group on January 20, 2019.




➪ Mentor Talk on Cracking Civil Service in collaboration with Customs Preventive Commissionerate, Kochi, Kerala on January 23, 2019.

➪ Mentor Talk on Cracking Civil Service in collaboration with Office of Commissioner of Police – Law and Order (Traffic), Kochi, Kerala on February 2, 2019.



## AAA

➪ The Xavier Board of Higher Education conducted the academic and administrative audit from 7th to 9th November 2018 for the academic year 2015 to 2018 .

**Xavier Board of Higher Education in India**

(An Association of Catholic Institutions of Higher Education in India)
31, Primrose Road, Bangalore – 560 025

Estd. 1951

**Certificate**

Reg.No.195/85-86
Dated Sept. 23, 1985

This is to certify that

**St. Albert's College (Autonomous),**
**Ernakulam, Kerala**

has undertaken the process of

**ACADEMIC AND ADMINISTRATIVE AUDIT**

from **Nov. 7-9, 2018** conducted by

Xavier Board of Higher Education in India, Bangalore.

**Dr. Sr. Annamma Philip, FMM**
Secretary General,
Xavier Board

XAVIER BOARD OF HIGHER EDUCATION IN INDIA BANGALORE

**Rev. Fr. Leslie Moras**
President, Xavier Board & Episcopal Vicar for Edn.
& Medical Ministries, Bishop's house, Mysuru

*Quality is never an accident, it is always the result of intelligent effort.*

*John Ruskin*

# Qualitas

## IQAC NEWSLETTER TEAM

Rev. Fr. Antony Arackal, Chairman and Manager

Dr. Nisha Thomji Varghese, IQAC Coordinator

Dr. Sabu M.C., Head, Department of Mathematics

Dr. Louie Frobel P. G., Assistant Professor, Department of Physics

Ms. Rosalind Gonzaga, Assistant Professor, Department of Commerce

Dr. J. Jameson, Head, Department of Botany

Dr. Vibin M., Assistant Professor, Department of Fisheries and Aquaculture

Dr. Anisha S., Assistant Professor, Department of Botany

Ms. Shraddha Remesh, I BA English

**St. Albert's College (Autonomous)**

An initiative of Educational and Charitable Trust of Archdiocese of Verapoly

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