



Estd. 1946

# EXPRESSIONS

The Albertian Newsletter

## St. Albert's College (Autonomous)

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### Editorial



Ms. Devika V

An interesting part about human life is the way we grow through different roles in life. With the passage of time, we wear different shoes. And when we wear the shoes similar to the ones worn by the people who journeyed before us, it is shocking first and humbling next. And sometimes, we might end up agreeing to a few things we'd previously labelled cliché. Not all, not always, but inevitably a few. And this is an incredibly interesting space to be in. You retrospectively analyze things you may have done which now, when done by someone else, annoys you. But, such is life. Such is the beauty and humour of life. We cannot wear shoes too small or too big for our feet. We have to wear what brings us comfort. Whatever it may be at the time. And that way, we grow.

## The Department of Travel and Tourism

### AKS 2022 – An International E-Conference on Global Tourism Prospects

In connection with the Albertian Knowledge Summit, the department of Travel and Tourism organized an international E-conference on the topic "Global Tourism Prospects."

Rev. Dr. Antony Thoppil, Chairman and Manager, and Dr. M A Solomon, Principal, St. Albert's College (Autonomous), Ernakulam chaired the function. The chief guest and resource person was Mr. Shiju Varghese. He took a session on Canadian Tourism and Future Prospects which was very enlightening. This was followed by the paper presentations of students and teachers of the departments of Travel and Tourism and Retail Management.

The last session was taken by Prof. Dr. Jay Kandampully, Professor of Service Management, Ohio State University, Columbus, USA. Prof. Jay dealt with the topic "Tourism as an integrated service that creates a unique experience." He stressed on the various elements and services of the tourism industry. He also talked about the new trends in tourism, importance and entrepreneurial growth in America. He also took the effort to make the students interact in between the session. The session really benefited our students.

## International Women's Day



As part of the International Women's Day celebrations on 8 March, 2022, the department of Travel and Tourism organized a talk on "Gender Equality Today for a Sustainable Tomorrow." The purpose of this talk was to inculcate the idea of gender equality. A world where there is no discrimination based on gender. Together we can forge women's equality. Collectively we can all #BreakTheBias.

The resource person for the talk was Ms. Silda George, Assistant Professor at St. Albert's College (Autonomous) and the owner of Silda Sew Studio. She talked about the struggles and worries faced during her studies and work. She also talked about how her business became successful. Her great journey was an inspiration for all.

## The Department of Logistics Management

### Webinar on International Ocean Freight

**ST. ALBERT'S COLLEGE (AUTONOMOUS)  
ERNAKULAM**

Department of Logistics Management

**ALBERTIAN KNOWLEDGE SUMMIT  
[AKS 2022]**

**INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY RESEARCH**

Webinar on

**INTERNATIONAL OCEAN FREIGHT**

Resource Person

**Mr. Jijo Thomas**  
Head of Break Bulk (Middle East Region)  
Mediterranean Shipping Company  
Dubai, UAE

Date: 05/03/2022  
Time: 12:30pm to 1:30pm

Google Meet Link -  
<https://meet.google.com/qbq-ckfj-xiv>

Head-in-charge :- MRS. NEENU JOSE  
FACULTY COORDINATOR :- MR. LYNN PAUL  
8019810094

STUDENT COORDINATORS :-  
Ketia, Abraham, Mariya

<https://www.alberts.edu.in/logistics>

As part of the Albertian Knowledge Summit, the Department of Logistics Management organized a webinar on 5 March, 2022. The chief guest and the speaker of the session was Mr. Jijo Thomas, Head, Break Bulk (Middle East Region), Mediterranean Shipping Company Dubai, UAE. The speaker discussed the different areas of the subject. During the last 15 minutes of the session participants, got an opportunity to ask questions to the host. The host answered the various queries of the participants. The workshop was a very effective and interactive one. The faculty coordinator of the session was Mr. Lynn Paul.

## Talk on Women and Social Media

**ST ALBERT'S COLLEGE (AUTONOMOUS)**  
**ERNAKULAM**

DEPARTMENT OF LOGISTICS MANAGEMENT  
In Association With Albertian Foundation Social Outreach Wing  
Celebrates  
**International Women's Day 2022**  
"GENDER EQUALITY TODAY FOR A SUSTAINABLE TOMORROW"  
**TALK ON WOMEN AND SOCIAL MEDIA**

**Resource Person :**  
**Mrs. Christina Cherian**  
Assistant News Editor, 24 News

<https://meet.google.com/qbq-ckjf-xiv>

Head-In-Charge - Mrs. Neenu Jose  
Faculty Coordinator - Mrs. Anjana V A  
Student Coordinators - Harini K,  
Edwin George

**On 8th March 2022**  
**@ 2.30 pm**  
**#Break the Bias Campaign**

logistics\_alberts | logistics at alberts | Logistics, alberts | logistics@albert.edu.in | <https://www.alberts.edu.in>

In connection with International Women's Day celebrations, the Department of Logistics Management in association with the Albertian Social Outreach Wing conducted a talk on Women and Social Media on 8 March, 2022. The resource person for the day was Ms. Christina Cherian, Assistant News Editor, 24 News. Throughout the session she explained the rights of women. She also talked about how social media platforms could be a form of expression for women. She spoke of the importance of having a refined social media behaviour. The faculty coordinator of the program was Ms. Anjana V A. The Student coordinators of the programme were Harini K and Edwin George.

## Women's Day Programme – Break the Bias



## Pledge Taking



## Faculty Achievements



Woman Icon 2022 – Women for Change – Ms. Neenu Jose, Assistant Professor.



Woman Icon 2022- Women and Health – Ms. Roshni Alice Prem, Assistant Professor.

## Students Achievements



Woman Icon 2022 – Women and Work – Clara Biju, II B. Voc Logistics Management.



Woman Icon 2022 – Women and Creativity – Jacquelin, B. Voc Logistics Management.

## The Department of English

### Talk on Women Empowerment and Sustainable Menstrual Health

**ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM**  
THE POST GRADUATE DEPARTMENT OF ENGLISH  
IN ASSOCIATION WITH THE ALBERTIAN FOUNDATION  
THE SOCIAL OUTREACH WING OF ST. ALBERT'S COLLEGE (AUTONOMOUS)

*International Women's Day 2022*  
"GENDER EQUALITY TODAY FOR A SUSTAINABLE TOMORROW"  
#BreakTheBias

**TALK ON WOMEN EMPOWERMENT AND SUSTAINABLE MENSTRUAL HEALTH**

**Ms. Lakshmy Das**  
(Co-Founder, Maanushi Foundation)

Date : 08 March 2022  
Time : 12.30 pm

Faculty Co-ordinator  
Ms. Devika V

Student Co-ordinator  
Ms. Mary Shabna

As part of the International Women's Day Celebrations 2022, the Department of English (SF) organized a talk on Women Empowerment and Sustainable Menstrual Health on 8 March, 2022. The speaker for the session was Ms. Lakshmy Das, Co-Founder, Maanushi Foundation, a non-governmental organization based in Kumily, Kerala, which started its activities in December 2020. The founders started off their work with the idea of nurturing a voluntary collective that promotes sustainable practices and menstrual health education in the village.

Ms. Lakshmy Das spoke on the importance of being aware of one's own body to be able to adopt healthy practices. She emphasized on the amount of plastic waste generated during menstrual cycles and encouraged all to switch to sustainable

options such as reusable cloth pads. Prior to the talk, all the participants also took a pledge on creating a gender equal, inclusive world.

The session was coordinated by Ms. Devika V, Assistant Professor of the Department of English (SF).

# The Department of Renewable Energy

## International Women's Day – Webinar on Women in Science: Energy for Sustainable Future

St. Albert's College (Autonomous), Ernakulam  
Department of Renewable Energy

On the occasion of International Women's Day  
**Women in Science:  
Energy for sustainable future**  
#BreakTheBias

Resource Person  
  
Dr. Jasna M  
Cochin University of Science and Technology

Open to all Students  
Online Talk Session  
March 8, 2022  
7:00 PM  
Google meet Code: yqj-sibt-uhx

Staff Coordinator: Mr. Alex Jose 9895395133  
Student Coordinator: Anoop A 8921709232

On the occasion of International Women's Day, on 8, March, 2022 the Department of Renewable Energy conducted an online talk on the topic "Women in Science: Energy for Sustainable Future." The resource person for the session was Dr. Jasna M, Cochin University of Science and Technology. The session was attended by the students of B.Voc and M. Voc Renewable Energy

## Albertian Knowledge Summit

ST. ALBERT'S COLLEGE (AUTONOMOUS)  
ERNAKULAM  
ALBERTIAN KNOWLEDGE SUMMIT 2022  
INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY RESEARCH  
16th March 2022

Department of Renewable Energy

Principal's address: Dr. M A Solamon, Principal, St. Albert's College (Autonomous), Ernakulam

Presidential address: Rev. Dr. Antony Thoppil, Chairman and Manager, St. Albert's College (Autonomous), Ernakulam

Felicitation: Rev. Fr. John Christopher Vadassery, Registrar, St. Albert's College (Autonomous), Ernakulam

TALK 1: Dr. Aldrin Antony, Associate Professor, Cochin University of Science and Technology, Kochi. "Solar Photovoltaics and Novel Deployment Strategies @ 11 am"

TALK 2: Dr. Nirmal Mukundan C.M, Post Doctoral fellow, Department of Electrical engineering and computer science, Khalifa University, Abudhabi, UAE. "Solar energy to meet energy crisis: a technical review @ 7 pm"

Google meet id : <https://meet.google.com/iuy-luhh-hhd>

Faculty coordinators: Dr. Jerin Mohan and Mr. Alex Jose  
Department organizing committee: Ms. Vijayalakshmi C G, Ms. Arany Samadikunthy, Ms. Ashini T C, Ms. Anna Thomas, Ms. Anjali B, Ms. Anju A

Student Coordinator: Mr. Nishu Vinod - 6238404979, Mr. Antony Philip - 8078390142

As a part of AKS 2022, the Department of Renewable Energy organized an international conference comprising of 2 webinars with international resource persons.

Talk 1: Solar Photovoltaics and Novel Deployment Strategies –

The first talk was by Dr. Aldrin Antony, Associate Professor, the Department of Physics, CUSAT. The session was held on 16 March, 2022. A total of 66 student participants from II and III B. Voc and I and II M. Voc Renewable Energy and faculty members of the department attended the session.

Dr. M A Solomon, during the principal's address spoke of the relevance of the international conference organized by the department. He made it certain that the conference will definitely be a platform for the researchers and academicians to gain more exposure

that can benefit all communities. Dr. Jerin Mohan N D introduced the resource person, Dr. Aldrin Antony. Dr. Aldrin Antony talked about 'Solar Photovoltaics and & Deployment Strategies.' The talk began with the importance of renewable energy and the need for energy conservation for a sustainable future. Dr. Aldrin explained the basics of solar cells, thin film and crystalline silicon technologies in the field. He outlined various industrial and domestic applications of these technologies. Students and teachers raised various questions as well.

Talk 2: Solar Energy to Meet Energy Crisis: A Technical Review

The second was by Dr. Nirmal Mukundan C M, Post-doctoral Fellow, Khalifa University. The session was held on 16 March, 2022. A total of 84 student participants attended the session. Rev. Dr. Antony Thoppil, Chairman and Manager, St. Albert's College (Autonomous) mentioned that AKS 2022 has been successful in giving priority to research and employability. He also pointed out that AKS has contributed to the increase in research aptitude among Albertians. Fr. John Christopher Vadassery, Registrar, St. Albert's College (Autonomous) felicitated the gathering. Fr. John Christopher spoke of the energy crisis and the need for clean energy in the modern world. Fr. John Christopher encouraged students and scholars of the

department to contribute their knowledge for developing cleaner sources of energy which are non-depletable. Dr. Jerin Mohan N D introduced the resource person, Dr. Nirmal Mukundan C M. Dr. Nirmal Mukundan delivered a talk on ‘Solar Energy to Meet Energy Crisis: A Technical Review’. Dr. Nirmal Mukundan marked off the basic attraction of solar energy and the semiconductor technology to harness solar energy. Dr. Nimal defined the terms in solar vocabulary and explained the grid connected solar energy conversion system. He also covered topics like, role of power electronics in solar energy conversion, maximum power point tracking and some CEA standards.

## FDP on Training in Renewable Energy Systems

**St. Albert's College (Autonomous)**  
Banerji Road, Ernakulam - 682018

**ecosense**  
Ecosense Sustainable Solutions PVT LTD

**DEPARTMENT OF RENEWABLE ENERGY**

**One - Week Faculty Development Programme**

ON

**TRAINING IN RENEWABLE ENERGY SYSTEMS**

**10-17 MARCH 2022**

**THEMES**

- SUSTAINABLE DEVELOPMENT
- RENEWABLE ENERGY ENGINEERING SKILLS
- INDIVIDUAL PACED

**VISIT US**

[www.alberts.edu.in/department-of-renewable-energy/](http://www.alberts.edu.in/department-of-renewable-energy/)

**FACULTY COORDINATORS**

Dr. Jerin Mohan N D  
Mr. Alex Jose  
Ms. Ashmi T C

The Department of Renewable Energy conducted a one-week Faculty Development Programme on “Training in Renewable Energy Systems” from 10 to 17 March, 2022. Mr. Himanshu Srivastava, Production Engineer, Ecosense Sustainable Solutions Pvt Ltd., New Delhi served as the resource person for the programme, Mr. Bhuttinder Singh, Technician, Ecosense Sustainable Solutions Pvt Ltd. also accompanied him. The FDP aimed at enhancing the technical skill of the members of faculty in handling and performing experiments with Ecosense equipments for renewable energy storage systems. The FDP focused on giving training on three types of renewable energy systems – Ecosense Solar Thermal Training System, Ecosense Thermal Energy Storage System and Wind Energy Training System. In the first session, Mr. Himanshu outlined Ecosense product information – main components, specifications, designing aspects, installation

procedures etc. The remaining sessions explained the various experimental procedures with the equipment including demonstrations. The teachers of the department were trained to perform various experiments with each of the 3 equipments as per the Ecosense lab manual and measured necessary readings. With the measured readings, they were able to calculate important parameters of the energy storage systems to arrive at the results of each experiment.

All the teachers of the department attended the FDP which was conducted in the newly constructed Renewable Energy Lab. Dr. Jerin Mohan N D, Head-in Charge of the Department of Renewable Energy, Mr. Alex Jose and Ms. Ashmi T C successfully coordinated the faculty development programme.



## The Department of Commerce

### Webinar on Women Empowerment – #Breakthebias



St. Albert's College (Autonomous), Ernakulam, Kerala  
Department of Commerce and Research Centre  
In Association with  
Albertian Foundation Social Outreach Wing  
Celebrates  
**International Women's Day 2022**  
**#BreakTheBias**

Webinar on Women Empowerment

“



**SHINY O B**  
(Joint Commissioner  
State GST Department,  
Kozhikode)

”

Date and Time:  
**9 March /  
11:30 AM**

via:  
 Google Meet

HOD: Dr. Tia Mathews    Faculty Co-ordinator: Ms. Neena George    Student Co-ordinator: Ms. Meenakshy V G

As part of International Women's Day, a webinar on Women Empowerment was organized by the Department of Commerce and Research Centre on 9 March, 2022. The guest of honour for the session was Ms. Shiny O B, Joint Commissioner, State GST Department, Kozhikode. She gave an inspiring speech on women empowerment and it was a wonderful session. The main purpose of the event was to raise awareness on the status and dignity of the women among students. Such programmes can generate a call for action to accelerate gender parity and should be organized from time to time. Ms. Neena George was the faculty coordinator of the programme.

## The Department of Mathematics

### Farewell of BSc Batch 2019-22 and MSc Batch 2020-22

The farewell of the 2019-22 BSc batch and 2020-22 MSc batch was held on 18 March, 2022. After the official batch photo and sharing of memories, various fun activities were hosted. The teachers also shared their experiences and memories. Ms. Divya and Ms. Andria and Dr. Anto, faculty of the departments also livened up the programme with their songs. The Head of the Department Dr. Sabu M C also graced this event with his message. Then a video recapitulating three years of wonderful memories at Albert's was shown while everybody enjoyed coffee and snacks.



## CSIR-UGC Net Coaching Classes for Mathematical Sciences

Week 3: On 1 March, 2022, there were 3 sessions. The first session was on Abstract Algebra by Ms. Divya Mary Daise S from 9.00 am to 11.00 am. The second session was on Complex Analysis by Ms. Andria Tojo from 11.00 am to 1.00 pm and the third session was on Statistics by Ms. Sowbhagya S Prabhu from 4.00 pm to 6.00 pm. On 3 March, 2022, there was a session on Integral Equations by Ms. Jeemol P Y from 6.00 pm to 8.00 pm. On 5 March, 2022, there were 3 sessions. The first session was on Statistics by Ms. Maria Delphy Edward from 9.00 am to 11.00 am. The second session was on Abstract Algebra by Ms. Divya Mary Daise S. from 11.00 am to 12.00 pm and the third session was on Statistics by Dr. Sajithamony T M from 3.00 pm to 6.00 pm. On 6 March, 2022, there were 3 sessions. The first session was on Real Analysis by Ms. Ritty Jacob from 9.00 am to 11.00 am. The second session was on Complex Analysis by Ms. Andria Tojo from 11.00 am to 1.00 pm and the third session was on Abstract Algebra by Ms. Jeemol P.Y. from 4.00 pm to 5.00 pm.

Week 4: On 8 March, 2022, there was one session on Calculus of Variation by Ms. Jeemol P. Y. from 6.00 pm to 8.00 pm. On 10 March, 2022, there was a session on Algebra by Ms. Jeemol P.Y. from 6.00 pm to 8.00 pm. On 12 March, 2022, there were 3 sessions. The first session was on PDE by Ms. Divya Mary Daise S from 9.00 am to 11.00 am. The second session was on Statistics by Ms. Sowbhagya S Prabhu from 1.00 am to 1.00 pm. The third session was on Statistics by Ms. Maria Delphy Edward from 3.00 pm to 5.00pm. On 13 March, 2022 there were 2 sessions. The first session was on Statistics by Ms. Vincy Kochupaul from 9.00 am to 10.30 am the second session was on Statistics by Ms. Sowbhagya S Prabhu from 10.30 am to 12 pm.

Week 5: On 15 March, 2022, there was a session on Algebra by Ms. Jeemol P.Y. from 6.00 pm to 8.00 pm. On 17 March, 2022, there was a session on Statistics by Ms. Vincy Kochupaul from 6.00 pm to 8.00 pm. On 19 March, 2022, there were 3 sessions. The first session was on Complex Analysis by Ms. Golda Mary Joseph from 9.00 am to 11.00 am. The second session was on Real Analysis by Ms. Jeema Jose from 11.00 am to 1.00 pm. The third session was on Algebra by Ms. Jeemol P.Y. from 2.00 pm to 4.00 pm. On 20 March, 2022, there were 4 sessions. The first session was on Numerical Methods by Dr. Sabu M C from 9.00 am to 11.00 am. The second session was on Topology by Ms. Jeema Jose from 11.00 am to 1.00 pm. The third session was on PDE by Ms. Divya Mary Daise S from 2.00 pm to 4.00 pm. The fourth session was on Calculus of Variations and Integral Equations by Ms. Jeemol P.Y. from 4.00 pm to 5.00 pm.

**Executive Editor:** Fr John Christopher Vadassery | **Advisor:** Fr. Vincent Naduvilaparambil | **Coordinator:** Ms Neetha Francis  
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