



Estd. 1946

# EXPRESSIONS

The Albertian Newsletter

## St. Albert's College (Autonomous)

Established and Administered by Archdiocese of Verapoly  
Accredited with 'A' Grade by NAAC | ISO 9001:2015 certified by TUV Rheinland

Banerji Road, Ernakulam, Kochi - 682 018, Kerala, India • www.alberts.edu.in • newsletter@alberts.edu.in • Ph : 0484 239 245 •

### Editorial



Ms. Devika V

Don't rush. "The path" quite honestly doesn't exist. What does exist are paths. Multitudes of them. The basic variables might be more or less the same for all. But their measures, availabilities, utilizations and emergences vary considerably. We can't walk paths walked by others wearing shoes that fit differently from theirs. Society has done a brilliant job of timing our entire lives and encouraging us to do the same. Keeping time is fine, as long as the only place you end up looking at is not the clock and its hands. So, when one says "don't rush," one means "find a pace that suits you." Don't tire your heart for races you don't want to run anyway.

## The Department of Commerce SF (AN)

### Workshop on Research Methodology: Academic Project Preparation Guidance

The Department of Commerce SF (AN) organized a workshop on Research Methodology on 31 March, 2023. The topics focused on how to attend a viva voce, free websites for using Chi-square test, ANOVA et.al. and parametric and non- parametric tests. Ms. Sandra Sabu T, Ms. Amrutha Santhosh and Mr. Andrews Christopher Fernandez of the Department of Commerce SF (AN) were the resource persons for this workshop. From this workshop, the students got an overall idea about academic projects.

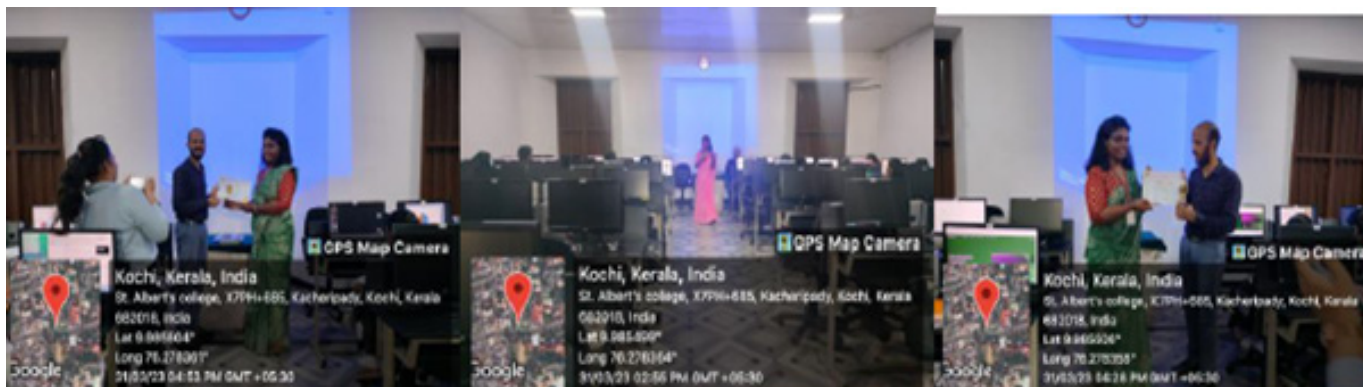
**St. Albert's College (Autonomous), Ernakulam**  
**DEPARTMENT OF COMMERCE ( SF - AN )**  
organizes

	<b>SESSION - 1</b> <b>Ms. Sandra Sabu T</b> Assistant Professor Department of Commerce SF St. Teresa's College (Autonomous), Ernakulam	<b>Session 1:</b> Talk on : "Tips for Viva Voce, Experience on project presentation in the final year as an Albertian alumni"
	<b>SESSION - 2</b> <b>Ms. Amrutha Santhosh</b> Assistant Professor Department of Commerce SF - AN St. Albert's College (Autonomous), Ernakulam	<b>Session 2:</b> Class and practical session on "MS Word-Data analysis and interpretation, methods, Parametric and Non Parametric tests"
	<b>SESSION - 3</b> <b>Mr. Andrews Christopher Fernandez</b> Assistant Professor Department of Commerce SF - AN St. Albert's College (Autonomous), Ernakulam	<b>Session 3:</b> Class and practical session on the free websites offering calculators for Chi-Square test, Kolmogorov-Smirnov test, ANOVA etc.

**WORKSHOP ON RESEARCH METHODOLOGY : ACADEMIC PROJECT PREPARATION GUIDANCE**

ON 31<sup>ST</sup> MARCH 2023 (FRIDAY)  
TIME : 2pm - 3pm  
VENUE : MAC LAB

HoD in charge : Ms. Dayana Xavier  
Student Co-Ordinator : Deona John



## The Department of Logistics Management

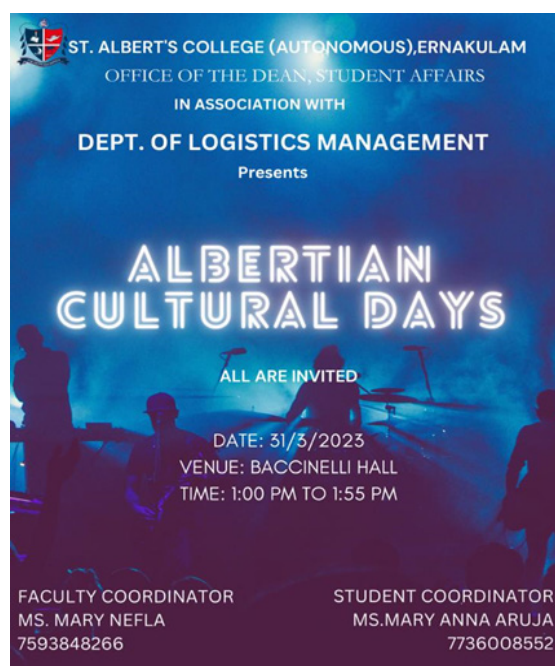
### Women's Day

The Department of Logistics Management celebrated Women's Day on 8 March, 2023. The Department celebrated this day under the leadership of the boys from all classes. Students and teachers of all classes of the Department conducted this celebration together in the I UG classroom. The Head in-Charge Mr. Lynn Paul spoke about the importance and necessity of the day. The programme concluded with a distribution of chocolates and other sweets to all the female students and teachers as a token of appreciation.



### Albertian Cultural Days

The Department of Logistics Management organised Albertian Cultural Days on 31 March, 2023, at Baccinelli Hall. The students of B. Voc Logistics Management presented various programmes. It was organized by the faculty coordinator Ms. Mary Nefla and student coordinator Mary Anna Aruja. The programme began with a musical instrument performance by John Ferdinet. The performance of the students were really appreciable.





## The Research Department of Fisheries and Aquaculture

### Field Trip

A field trip was organized for the students of M. Sc. Applied Fisheries and Aquaculture for getting practical knowledge on ornamental fishes, on 10 March, 2023. Mr. Sayeed Mohammed, Dr. Radhika R and Dr. Jithu Paul Jacob accompanied the students. The group comprised of 19 students. The team was able to see a wide variety of fishes and other organisms. The students were also able to feed Arapaima, and feed and play with birds. A short movie was also included in the package inside the park, demonstrating an adventure into the animal world.





## PTA Meeting

The second Parent Teacher Association (PTA) meeting for I BSc Aquaculture was held on 31 March, 2023, at the Research Department of Fisheries and Aquaculture, St. Albert's College (Autonomous). Dr. Vibin M., Head of the Department, welcomed and addressed the gathering. The main objective of the PTA meeting was to do a result analysis for the first semester examination. 16 parents were present at the meeting. Dr. Vibin M. talked about the results and encouraged students to do well in the next semester.

Dr. Santu K S., tutor of I BSc. Aquaculture, delivered the tutor's address. The tutor and concerned teachers met students and parents individually and talked about the results in detail. Parents' feedback and attendance were recorded during the meeting.



## International Day of Zero Waste

As part of International Day of Zero Waste, on 30 March, 2023, the Research Department of Fisheries and Aquaculture conducted an essay writing competition on the topic “Challenges and opportunities in transferring Kochi city into a zero waste city”. The programme was coordinated by Dr. Renjith Kumar C R and Mr. Vishnu R, Assistant Professors of the Department. Competitions was held in Malayalam and English. UG and PG students from various departments participated and expressed their ideas and different perspectives on the topic. For English essay writing Chandrakanth Singha (M.Sc Applied Fisheries and Aquaculture) bagged the first position, Nina Mariya (M. Sc. Applied Fisheries and Aquaculture) and Anagha secured the second and third positions respectively. For Malayalam, Fathima A, Aiswarya G and Shilpa S won the first, second and third positions respectively.


**ST. ALBERT'S COLLEGE (AUTONOMOUS)**  
 Research Department of Fisheries & Aquaculture (SF,AN)  
 Ernakulam, Kochi, Kerala 682018
 

**Essay Competition**  
*in connection with*  
**'International Day of Zero Waste'**  
**30<sup>th</sup> March 2023**

**Subject : Challenges and Opportunities in Transforming Kochi City into a "Zero Waste City"**

**Guidelines**

- ✓ Competition will be in Malayalam and English languages and will judged separately
- ✓ Time allotted: One hour
- ✓ Students (UG/PG) from all the departments can participate

*For more contact: Dr Renjithkumar CR, 9995396149  
aquaculture@alberts.edu.in*

**Date: 30<sup>th</sup> March 2023**  
**Time 1.30 pm**  
**Venue: RDFA**





<p><b>Head of the Department</b> Dr. Vibin M. RDFA</p> <p><b>HoD in Charges</b> Asst. Prof. Cicily Mable PL, SF (AN), RDFA Asst. Prof. Sivakumar G. SF (FN), RDFA</p>	<p><b>Faculty coordinator</b> Dr. Renjithkumar CR, Assistant Professor, RDFA Asst. Prof. Vishnu R. RDFA</p> <p><b>Student Coordinators</b> Mr. Akshay Aneesh, B.Voc Commercial Aquaculture Ms. Amanda Mary Jude, B.Voc. FPTM</p>
---	--



**GPS Map Camera**

Kochi, Kerala, India  
 St. Albert's college, X7PH+CJF, Kacheripady, Kochi, Kerala 682018, India  
 Lat 9.986065° Long 76.279208°  
 30/03/23 01:52 PM GMT +05:30  
 29.44 m 7 m

## PTA Meeting

The PTA meeting for Semester II UG was held on 24 March, 2023. Mr. Sivakumar G, Head in-Charge spoke about the results of the previous semester and the pass percentages. He also reviewed the impact of online classes on students' character building and skill development. On this occasion, the tutor and other teachers also spoke about the hardships they are facing in teaching. A few parents also pointed out their suggestions to improve the student-teacher learning process.

## The Department of Renewable Energy

### Conference on Investment Bazaar on Energy Efficiency

The members of the Department of Renewable Energy participated in the one day conference on “Investment Bazaar on Energy Efficiency” organised by Energy Management Centre along with BEE and FICCI to accelerate and facilitate financing of energy efficiency projects/technologies in the state of Kerala, on 14 March, 2023. Ms. Aswani B, Assistant Professor, Department of Renewable Energy,

Ms. Neethu Unni, I M.Voc Renewable Energy Management and

Ms. Abhirami K S, II M. Voc Renewable Energy Management attended the conference.

A detailed poster for the 'INVESTMENT BAZAAR FOR ENERGY EFFICIENCY' conference. The poster is green and white with a blue header. It lists the date and location as 14 March 2023, Hotel Abad Plaza, Kochi. It outlines the objectives of the conference, the target group (Industry & Trade and Commercial Business Establishments, Energy Efficiency Solution Providers, Financial Institutions), and the topics to be discussed. It also provides registration information, including a registration link, email, and phone number. The poster is supported by various partners like G20, BEE, EMC, FICCI, and others.

**INVESTMENT BAZAAR FOR ENERGY EFFICIENCY**

Energy Management Centre (EMC) along with Bureau of Energy Efficiency (BEE), and Federation of Indian Chambers of Commerce and Industry (FICCI) as knowledge partner is organizing One day Conference on “Investment Bazaar for Energy Efficiency” to accelerate and facilitate financing of energy efficiency projects/technologies in the State of Kerala as per the following schedule.

**14 March 2023, Hotel Abad Plaza Kochi**

**The objectives of the Conference are:**

- Discussion with Financial Institutions on financing options for industrial energy efficiency projects.
- To disseminate latest techniques, best practices and advancements in the field of Energy Efficiency.
- Showcase Energy Efficiency products & services.

**TARGET GROUP**

- Industry & Trade and Commercial Business Establishments
- Energy Efficiency Solution Providers
- Financial Institutions

The Investment Bazaar will also provide platform in which bankable energy efficiency projects can be showcased in presence of financial institutions, OEMs, industries, ESCOs etc.

**TOPICS**

- ✓ BEE's Financing Initiatives for Energy Efficiency.
- ✓ Energy Efficiency Financing schemes available for industries.
- ✓ Presentation on Requirement of Financing for EE Project.
- ✓ Case Studies on ESCO Implementation.
- ✓ Recent advancements in Energy Efficiency Technologies.
- ✓ Opportunities for Fuel Switching.

**For Registration**  
pa.kerala@ficci.com | renjith.r@ficci.com CALL: +91 9895 392 275

Registration Link: Kochi

**Supporting Partners**

G20, BEE, EMC, FICCI, SIDBI, KFC, MANAPPURAM, etc.

### Walk with the Scientist

The Department of Renewable Energy co-ordinated the programme “Walk with the Scientist” organised by the Department of Chemistry & Research Centre in collaboration with the Departments of Physics and Space Science. The event was held at Mellano hall on 15 March, 2023. Dr. M R Ramesh Kumar, Chief Scientist (Rtd) and Head POD, National Institute of Oceanography (NIO), Goa was the resource person for the same. The talk addressed – Climate Change – role of oceans in sustainable environment. Ms. Anna Thomas, Assistant Professor, Department of Renewable Energy and Ms. Amitha Biju, II M. Voc Renewable Energy Management were the coordinators of the event from the Department of Renewable energy.

A poster for the 'Walk With the Scientist' event. The poster is light blue and white. It features the title 'Walk With the Scientist' in a large, elegant font. Below the title is a portrait of Dr. M. R. Ramesh Kumar, Chief Scientist (Retired) & Head POD, National Institute of Oceanography (NIO), Goa. The poster also lists the topic 'Climate Change: Role of Oceans in Sustainable Environment' and the date and time of the event. It includes the names of the teacher and student coordinators and a contact number.

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

**DEPARTMENT OF CHEMISTRY & RESEARCH CENTRE**  
In association with  
**DEPARTMENTS OF PHYSICS, RENEWABLE ENERGY & SPACE SCIENCE**

**Walk With the Scientist**

**@12:30 p.m.**  
Venue: Mellano hall  
On 15/03/2023

**Dr. M. R. Ramesh Kumar**  
Chief Scientist (Retired) & Head POD,  
National Institute of Oceanography (NIO), Goa

**Topic:**  
**Climate Change: Role of Oceans in Sustainable Environment**

**Teacher co-ordinators**  
Dr. Bhagya Lakshmi S. B. (Chemistry)  
Sri. Augustine Sumesh C. J. (Physics)  
Ms. Anna Thomas (Renewable Energy)  
Sri. Ajo Pious (Space Science)

**Student coordinators**  
Sanika Sabu (Chemistry)  
Ajna K. A. (Physics)  
Amitha Biju (Renewable Energy)  
Arron Augustine D'Awarave (Space Science)

Contact no: 9446525745




## PLC – Hands on Training

The Department of Renewable Energy organised “PLC – Hands on Training” on 22, 23 and 27 March, 2023 at the PG computer lab. Mr. Alex Jose and Ms. Anna Thomas, Assistant Professors, Department of Renewable Energy handled the hands-on sessions.

The Department of Renewable energy has a unique approach to do hands on training on programmable logic controller. It has decided to give students a exposure toward IT skills apart from academic studies. Students of both PG and UG have attended the training session. The primary objective of this activity is to exhibit students the skills to use programmable logic control. The theoretical knowledge was given on first day and on coming days students received practical session. Each student has got opportunity to do program on computers individually. The students were asked to do various program on basis of theoretical knowledge given to them and take up the doubts for making the training session crystal clear. The software named Rs linx is the software used for the training program.

The students of PG and UG had good time to get knowledge and to expertise on programmable logic controller using Rs linx software. Since individual attention was given the training had become very much productive to each one. The students who have participated also stated that they have learned much more than what the curriculum offers through this activity.

The Department of Renewable energy is committed to providing an enriching learning experience to its students and believes in nurturing their skills beyond the curriculum. Through such innovative approaches, the department aims to produce confident and competent individuals who can contribute to society in the best possible way.




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

**DEPARTMENT OF RENEWABLE ENERGY**


# PLC

## HANDS ON TRAINING

**Venue: PG lab D Block 3rd floor**



**Alex Jose**  
Assistant Professor  
Department of Renewable Energy



**Anna Thomas**  
Assistant Professor  
Department of Renewable Energy


**Student Coordinator**  
**Sajith Sabu**  
**7736511619**

**2:00PM - 3:00PM**  
**22/03/2023 - 24/03/2023**

## Placement Drive

The Department of Renewable Energy organised a placement drive for the final year students of the department. The recruiters were Sunverge Pvt. Ltd., MG Road, Kochi. The event was held on 29 March, 2023. The venue for the same was Bernard Hall. The placement drive was organised in association with CCIR.

The students of III B Voc Renewable Energy – T S Geethika, Antony Philip, Shone Joseph Leons, Nivin Vinod, Ananthuraj K V, Letty S V and the students of II M Voc Renewable Energy Management – Amitha Biju, Samrood Mohammed and Haritha Venkatesh attended the placement drive. Antony Philip and Shone Joseph Leons of III B Voc Renewable Energy got placed at Sunverge Pvt. Ltd.




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


**DEPARTMENT OF  
RENEWABLE ENERGY**

In association with Centre for Corporate and  
Industrial Relations (CCIR)

**Organises**


Placement Drive by Sunverge Pvt. Ltd,  
MG Road , Kochi


 **29 March 2023 , 9.30 am**


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


Please send us your CV with the application at:  
[re@alberts.edu.in](mailto:re@alberts.edu.in)

Placement Coordinator: Asst. Prof. Taniya Pearl E R

 9946102096

 [renewable\\_saca](https://www.instagram.com/renewable_saca)







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

**DEPARTMENT OF  
RENEWABLE ENERGY**

In association with Centre for Corporate and  
Industrial Relations (CCIR)

**Congratulations !!!**


Placed at Sunverge Pvt. Ltd,  
MG Road , Kochi




Mr. Shone Joseph Leons  
B.Voc RE 2020-23


Mr. Antony Philip  
B.Voc RE 2020-23

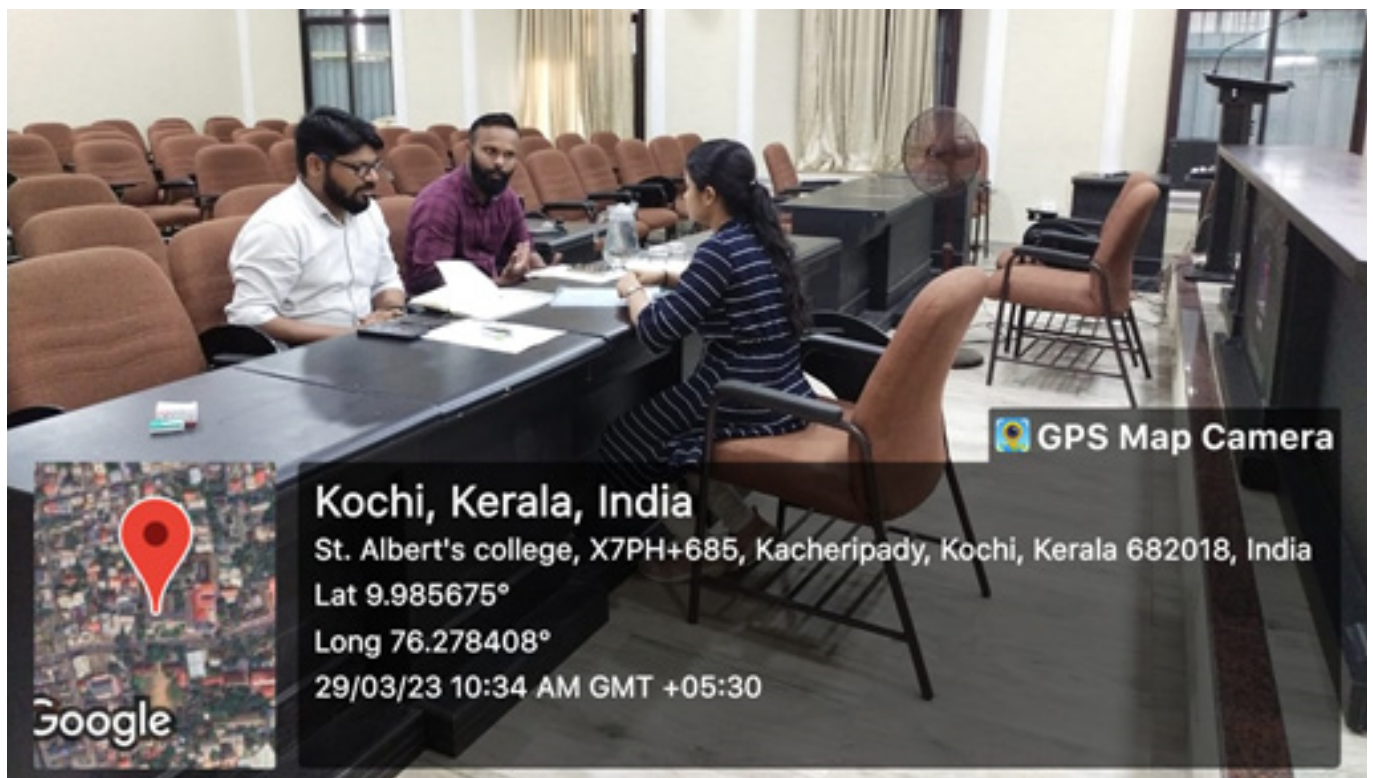
Placement Coordinator: Asst. Prof. Taniya Pearl E R

 9946102096

 Placement drive  
held on 29/03/2023

 [renewable\\_saca](https://www.instagram.com/renewable_saca)





## G 20 – 2nd Sherpa Meeting

The Department of Renewable Energy participated in the G 20 – 2nd Sherpa meeting, side event on green development at Backwater Ripples Resort, Kumarakom on 30, March 2023. Ms. Aswani B, Ms. Anna Thomas, Assistant Professors, Department of Renewable Energy, students of I M Voc Renewable Energy Management, Jerrin Joseph, Fayas Ahammed Abdul Rasheed, Roshan K R and the students of I B Voc Renewable Energy – Alan K S, Arun P, Tobith Jenu T J, Sandro Jossey participated in the event.



## Faculty Achievements

1. Ms. Taniya Pearl E R, Assistant Professor, Department of Renewable Energy published a book chapter in “Recent Trends in Materials Science and its Applications” by Aryabhat Publication House.
2. Ms. Anna Thomas, Assistant Professor, Department of Renewable Energy participated in the logo launching event of “Kochi Metro Cycle Path” campaign held at SH College, Thevara in March 2023.



**Executive Editor:** Fr John Christopher Vadassery | **Advisor:** Fr. Vincent Naduvilaparambil | **Coordinator:** Ms Neetha Francis  
**Editor:** Ms Devika V | **Associate Editor:** Ms. Anuvindha Shaji | **Graphic Designers:** Ms. Tency Thomas, Mr. Evan Elvin Figarado  
**Sub Editors:** Ms. Amala Mary Jane, Ms. Anna Thomas, Ms. Junemary Josy, Ms. Anjana V. A., Ms. Fousteena George,  
Ms. Devika Sujith, Ms. Nilanjana Mariya Varghese