



AISAT NEWSLETTER

AISAT ENGINEERING COLLEGE

Archdiocese of Verapoly

Albertian Institute of Science and Technology

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University, Trivandrum

ISO 9001-2015 Certified Educational Institution

Archbishop Angel Mary Nagar, Cochin University P O, Kalamassery, Kochi-682022

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VISION

- ◆ To be a center of excellence for professional education and related services creating technically competent and ethically strong innovative minds committed to the growth of the nation and beyond.

MISSION

- ◆ We are committed to provide value based education with ample opportunities for research and consultancy
- ◆ We take every possible step to enhance the skills and bring out quality professionals, providing a friendly and growth oriented ambience with appropriate resources.
- ◆ We improve ourselves through continuous valuation and updation to meet the challenges and requirements of modern society

Republic day celebration



NSS Unit Cell of AISAT organized the 74th Republic Day celebrations on 26-01-2023 as part of 'Azadi Ka Amrit Mahotsav'. Principal Dr. S Jose hoisted the Indian flag at the campus. Principal shared the Republic day messages to the volunteers. Sweets were distributed later

as part of the celebrations.

Final year volunteers (2020-22) of AISAT are honoured with NSS certificates from KTU for contributing their time, skill and experience to NSS. They gain work experience, broaden their own skills, develop new interests and become more involved with the community. The certificates were distributed by our dear principal Dr. S Jose.

FDP on Building Information Modelling Tools for Digital Transformation in Construction



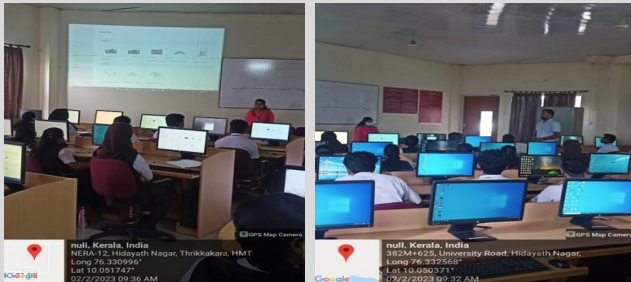
The Department of civil engineering, AISAT in association with GRACE Kochi and BIMLABS organized a 5 day FDP on Building Information Modelling Tools for Digital Transformation in Construction from 6th to 10th March 2023.

The Faculty Development Programme was inaugurated by Shri. Loknath Behera, IPS, Managing Director, KMRL. He shared his experience as a managing director in KMRL and evoked the discussion he had with the expertise professionals in his team to collaborate BIM tools in their upcoming projects. This was followed by the release of e-proceeding of FDP by Rev. Fr. Manoj Francis Marottickal Assistant Manager, AISAT. Dr. Anil Joseph, National President IGS, New Delhi delivered the keynote address on digitalization in the construction Industry.

The FDP was attended by 35 participants from various Engineering colleges under APJ Abdul Kalam Technological University. The five-day FDP helped the faculty members to understand the concepts of BIM and its implementation in the field of construction Industry. The FDP also enabled the participants to interact with BIM professionals from Engineering colleges and reputed construction firms in India.

Workshop on “Revit Architecture”

The Department of Civil Engineering organized a one-day workshop on “Revit Architecture” on 2nd February 2023 in association with Tritech Design Academy. A detailed overview about the Building Information Modelling (BIM) systems was delivered by Mr. Arun Joy, MEP Engineer, Tritech Design Academy. It was followed by a hands on session on Revit Architecture software by Aneesh Kumar and Athira Aneesh, Technical Engineers, TDA



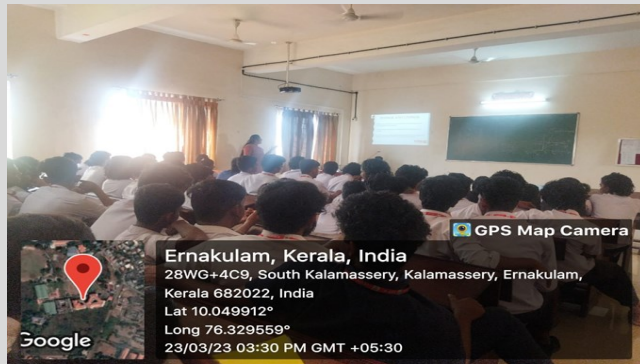
Talk on “Cloud Computing”



The Department association of Computer Science and Engineering - ENIAC organized a talk on the topic “Cloud Computing” on 23rd February 2023. The resource person for the session was Mr. Ameer Suhail, Networking Trainer, Networkz Systems, an experienced person in the field of embedded systems. The session was aimed to introduce the latest trends and career opportunities in the domain of cloud computing.

Session on “Matlab with Simulink”

Department of EEE in association with LUMINA conducted a session on “Matlab with Simulink” on 23/03/2023. Ms. Arachana, IT and Electronic specialist from Networkz Systems handled the session. Fourth, Fifth and Eighth semester students have attended the class positively.



Career Guidance Seminar

A talk on Job opportunities in Oil & Gas technology was conducted for ME students on 23rd March by TECHSHORE inspection services. Asst Prof. Jaison Joseph coordinated the program as part of association activity.



MoU with EGET

AISAT, Kalamassery (referred as First Party) and Ever Green Energy Technologies Pvt Ltd (EGET, referred as second Party) signed a Memorandum of understanding (MOU) on 22nd March 2023 as a part of Academics- industry Interaction and for mutually beneficial promotional activities.



Seminar on Overseas Education opportunities



A seminar on “Overseas Education opportunities and advantages after Electronics and Communication Engineering” was organized by EACE in association with Albertian International Studies Cell on 9th March 2023 for final year ECE students. The resource person was Ms. Sabeena Sagar, Team leader, AECC Global - International Overseas Consultancy. There are several overseas education opportunities and advantages available for Electronics and Communication Engineering (ECE) graduates. Some of them are: Advanced Education, Global Exposure, Industry Connections, Enhanced Career Opportunities.

Department Organised Events

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Seminar on :
AI using Tensorflow

AI

9 March 2023
3:30 PM
Venue: A413
S4 ECE

Archana
IT and Electronic Specialist

Organized by Dept. of Electronics and Communication Engineering
In Association with EACE

NETWORKS SYSTEMS

cloudthat | Microsoft Azure

FREE WORKSHOP

Getting Started with Microsoft Azure:
An Introduction to Cloud Computing & Microsoft Azure

Mariyam Thomas
Microsoft Certified Trainer
Cloud That

Wednesday
8th MARCH 2023
2:30pm - 4:30pm

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Exclusively for S8 ECE & CSE

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MECHANICAL ENGINEERING
ASSOCIATION FLAME PRESENTS

STUDY IN GERMANY AFTER B.TECH

CAREER GUIDANCE SEMINAR

A Session By
WINSPIRE ACADEMY

Secure a higher study option to settle your life in a dream place

9th March 2023 / 3.30 pm - 4.30 pm / SEMINAR HALL

ASSOCIATION FLAME

Department of Computer Science and Engineering
Presents
Webinar on The Block Chain Evolution

13th JAN 2022
Thursday

3.30 PM

Resource Person :
Dr. KH SHAJAHAN AHMED HUSSAIN
(Honorary counselor and Resource person
Government of India)

Expected Attendees : S1 CSE and S3 CSE

VENUE: SEMINAR HALL

AISAT | Albertian Institute of Science and Technology

Talk on the topic “Introduction to Flutter”

Workshop on “Cisco Networking Fundamentals”



ICI Best Student Chapter award for AISAT



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aeco
Study abroad consultants

Career Guidance & Overseas Education Opportunities
after Computer Science Engineering

Organized by Albertian International Studies Cell in association with
CSE Department association ENIAC

24th Feb, 2023
03:00 PM Onwards

Sabeena Sagar
Team Leader

Venue – A213, Albertian Institute of Science and Technology
28XH+XXJ, University Road, South Kalamassery, Kalamassery, Kochi, Kerala 682022.

NSS Activities



Albertian International Studies Cell

aecco
Study abroad consultants

You're invited to attend
CAREER GUIDANCE SEMINAR ON
Overseas Education Opportunities and Advantages
after Electrical and Electronics Engineering.

Sabeena Sagar
(Team Leader)

Organised by
Albertian International Studies Cell
and LUMINA in association with AECG

17th Feb, '23
3:00 PM Onwards

Albertian Institute of Science
and Technology, (B406 Hall)
Kochi

To Register Call: 9995747955

Edwise

You're invited to attend
CAREER GUIDANCE SEMINAR ON
overseas study opportunities for engineering students

Harpal Kaur
(Assistant Branch Manager
Edwise Cochin)

Organised by
Albertian International Studies Cell
in association with Edwise International

24th Feb '23
3:00 pm Onwards

Albertian Institute of Science
and Technology, (B406 Hall)
Kochi

To Register Call: 75594 25682

aecco
Study abroad consultants

Career Guidance & Overseas Education Opportunities
after Computer Science Engineering

Organised by Albertian International Studies Cell in association with
CSE Department association ENIAC

24th Feb, 2023
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Sabeena Sagar
Team Leader

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News from P & T Cell

- External placement training for two days was conducted by 'Sharp skills', Trivandrum for 2020-2024 batch eligible students on 17th and 18th March 2023 from 8:45 am to 4:30 pm.

Achievements

List of students placed in;

- Armia Systems Pvt. Ltd. with CTC of 3.16 - 3.6 LPA;**
CSE- Ms. Ancy Paiva and Mr. Antony A. Chirayath
- EY Global Delivery Services with CTC of 3.99 LPA;**
ECE- Ms. Suhana K. Ubaide
EEE- Mr. Ashil George
- TCS with CTC of 3.5 LPA;**
CSE- Mr. Hari Manoj Kumar, Ms. Gayatri Suresh and Mr. Roshan Jishad
- Red Black Intelliflo Ltd. with CTC of 7 LPA;**
CSE- Mr. Daison C A
- NAICO Information Technology Services with CTC of 2.7 LPA;**
CSE- Ms. Ancy Paiva
- Poornam Info Vision Pvt. Ltd. with CTC of 2.41 to 3.73 LPA;**
CSE- Ms. Nidhiya Roy
- Nebulacloud Technologies Pvt Ltd. in different positions and packages;**
- HR Associate with CTC of Rs. 4LPA**

Ms. Dona Herald, Ms. Evangela Henry(CE), Ms. Alfiya Yousaf(CSE), Ms. Cris Maria Shaji(ECE), Ms. Dilruba Aleema(ECE) & Ms. Jesna Jaleel(EEE).

- Quality Control Associate with CTC of Rs. 3 LPA**

Ms. Adithya J Frankur(CE), Ms. Cindrlla Simenthi(CE), Mr. Mohammad Rasal(CE), Mr. Nevin Francis(CE), Mr. Thejas Nelson (CE), Ms. Sumi S.(CSE), Mr. Joseph Renil K M.(ECE), Mr. Basim Jouhar(EEE), Mr. Ajai Murali (ME) & Ms. Mariya Shaju(ME). Technical Support Associate with CTC of Rs. 3 LPA

Mr. Aab El Roy(CSE), Mr. Adarsh TD. (CSE), Ms. Asiwarya M S. (CSE), Ms. Ajana Thomas(CSE), Ms. Ajeesha T A., Mr. Albin Reji (CSE), Mr. Arun Antony(CSE), Mr. M Manu(CSE), Mr. Richard K George(CSE), Ms. Shahnas Sha(CSE) & Mr. Stephin David(CSE).

- Process Associate with CTC of Rs. 3 LPA**

Mr. Sanjay P Nishad(CSE), Mr. Akshay Augustine(ECE), Mr. Akshay Thomas(ECE), Ms. Apsara P Purushothaman, Ms. Calvin P T(ECE), Ms. Cindrella Thomson(ECE), Ms. Liyamol Benson(ECE), Mr. Mahin Mohammad & Mr. Sanfin Antony(ECE)

- Palle Technologies with CTC of 3 to 8 LPA;**

CSE- Ms. Aswin Animon and Ms. Sumi S.

- Jobin & Jismy IT Services with CTC of 2.56 LPA;**
ECE- Mr. Akshay Thomas
- Stanadyne with CTC of 4.0 LPA;**
ME- Mr. Abhijith Chandra and Mr. Subin Kurian
- IBM with CTC of 11.0 LPA;**
CSE- Mr. Rezon Thomas Philip
- Inovature Labs with CTC of 4.78 LPA;**
CSE- Mr. Ibrahim P A
- Mitsigo Inc with CTC of 4.0 LPA;**
CSE- Mr. Aswin Animon

News from Students

- JeethuShabu of S5 EE participated in Self driving electric vehicles Workshop organized by Techmaghi on 28-01-2023.
- JeethuShabu of S5 EE participated in a workshop on Basics of autocad and sketchup on 14-01-2023.
- StenyRaphy of S5 EE participated in the Black Belt Karate Girls, category of OKINAWAN BUDO CUP organized by OkinawaShorinryuKaratedoKyudokan Federation of India, and has secured First place on 29th January 2023.
- Mary Kesiya K M of S5 EE participated in Post covid 19 labour market organized by Avodhaon 07-01-2023
- Mary Kesiya K M of S5 EE participated in Self driving electric vehicles Workshop organized by Techmaghi on 28-01-23
- S4 ME student Mr. Agin Raphael served as the resource person for an orientation on 3D printing & related software in Assissi Vidyaniketan Public School on 4th March at 10:00AM.
- A merit scholarship MECH prize of NACTET was achieved by Augustine Nigil of S8 ME on 9th March. The prize will be given as a scholarship for a course.
- Students celebrated Holi on 22nd March, which was coordinated by the cultural committee incharge Asst. Prof. Neethu Elsa John.
- Ms. Sharon Sha of S4 ME was selected as the top anchor at Voice of People conducted as part of WIEbiela by IEEE WIE on 22nd March.
- Jeethu Shabu of S5 EE participated in Self driving electric vehicles Workshop organized by Techmaghi on 28-01-2023.
- Jeethu Shabu of S5 EE participated in a workshop on Basics of autocad and sketchup on 14-01-2023.

News from Faculties

- ◆ Prof. Divya Mohan , Prof. Sebin Jose, and Prof. Dr. Jeswin Roy Dcouth attended FDP on AI for Multimedia Processing and Security , at NIT, Patna from 18/02/23- 22/02/23.
- ◆ Prof. Dr. Suja C Nair attended FDP on Outcome Based Education at JPM Arts & Science College, Idukki from 16/02/23-22/02/23
- ◆ Prof. Gayathry.V and Prof. Saranya Shaji attended One week FDP on MLOP at Chandigarh University from 02/02/23-06/02/23.
- ◆ Prof. Divya Mohan , Prof. Sebin Jose, Prof. Chinnu Edwin and Prof. Dr. Jeswin Roy Dcouth attended FDP on Microsoft, SAP and AICTE ATAL from 30/1/23-03/2/23.
- ◆ Prof. Lizbeth Roshin successfully completed Certified Block Chain Associate program by Kerala Block Chain Academy on 04-01-2023
- ◆ Indian concrete Institute in association with Ultra tech presented the best student chapter award for AISAT on 27/02/2023. ICI student representatives of AISAT along with Dr.Veena V, Prof Liji Anna Mathew and Dr. Bindumol TV received the award.
- ◆ Prof. Thara Jose completed NPTEL online certification in "Introduction to Programming in C"
- ◆ Prof Paul Ansel V handled a session on Signals and Systems, DSP fundamentals and DSP algorithms using MATLAB in the 5-day STTP on fundamentals of Embedded Systems, Scientific computing and DSP A hands on approach at SJCT Pala.
- ◆ Dr. Saju A completed NPTEL course on "Introduction to Programming in C" with Elite score.
- ◆ Ms. Ambily Joseph received certificate of Appreciation- NPTEL ACTIVE SPOC, Jan- Apr 2023.
- ◆ Ms. Ambily Joseph handled a Hands-on session on Introduction to Google Colab, conducted by Dept. of CSE, AISAT in association with ENIAC, on 17/02/2023.
- ◆ A paper titled "Factors influencing small & medium sized enterprise (SME) – resilience during Covid 19 outbreak" authored by Prof. Dr. Ramadas T was published in international journal of TQM (Emerald publisher, Scopus indexed), March 2023 on 30th March.
- ◆ Asst. Prof. Kuriakose V Thundiyl & Mr. Alen Earnest accompanied the students to Chandrashekar Nair Stadium, Trivandrum for participating in KTU Athletics Meet from 27th 29th April, 2023. Mr. Alen Earnest won gold medal in 100m race for staffs.
- ◆ Arts day 2023 was launched on 26/04/2023. Arts Day Chrysalis 2023 was conducted from 4th 6th May, 2023. Coordinators for the event was Asst. Prof. Neethu Elsa John & Prof. Dr. Manoj Jose Kalathil

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Sky is the limit

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