



**VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS_Kilimanoor,
Thiruvananthapuram
Accredited by NAAC with B++ Grade
“A Unit of Vidya International Charitable Trust”**

WEDNESDAY NEWS

Issue No.133 1st April to 30th April, 2022

❖ EVENTS/TALKS/SEMINARS/CONFERENCES → ‘SRISHTI’ - 3 DAY WORKSHOP SERIES

The Department of Civil Engineering and RACE (Regal Association of Civil Engineers) organized ‘SRISHTI’, a 3day workshop series on career development in Civil Engineering, spanning from 26th to 28th April 2022. The workshop was organized for the 6th semester Civil Engineering students at the Civil Seminar Hall (SB 812). The student coordinators of the event were Mr. Aswanth (S8 CE) and Ms. Darsanapriya (S6 CE) and the staff coordinators were Ms. Sethuparvathy S (Asst. Prof - CE) and Ms. Rini Madhavan Rajeev (Asst. Prof - CE).

DAY 1: The workshop on MEP drawing was handled by Er. Prajeesh, CEO of Rajadhani Constructions from 9:30 a.m. to 3:30 p.m. The session was aimed at giving an insight into the practical application of MEP drawing mainly focusing on the requirement of Kerala.



DAY 2:

The first event of the second day started at **10:00 a.m. and ended at 12:30 p.m., which was a seminar on ‘Advancements in Civil Engineering’** by Ms. Jeeva, Assistant Professor, Civilianz. The next event was a workshop on **BIM (Building Information Modelling) from 1:30 p.m. to 3:30 p.m. by Mr. Maneesh Kumar, M.D. at STRUDCO SERVICES LLP.**, which focused on the basics of BIM and its practical applications in Civil Engineering.



DAY 3:

A **‘Workshop on Project Management and Employability in Civil Engineering’** was organized from **10:00 a.m. to 3:30 p.m. by Mr. Sarath S. Kurup, Director of Aavishkaara School for Applied Professional Training.** The session focused on the latest softwares for project management in Civil engineering.



The workshop series received positive feedback from all the students, with Ms. Darsanapriya delivered the vote of thanks at the end of each session. Certificates were distributed to all the participants at the end of the series. The sessions motivated the students to explore very recent career opportunities in Civil Engineering.

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Technical Campus, Kilimanoor
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Department of Civil Engineering & RACE

SRISHTI

**A three day workshop on career development in Civil Engineering
 for 6th semester students**

**on 26th, 27th and 28th April, 2022
 at Civil Seminar Hall (SB 812)**

- **Day 1: Workshop on MEP Drawing**
 Time: 9:30 a.m. - 3:30 p.m.
 Resource person: Er. Prajeesh, CEO of Rajadhani Constructions
- **Day 2: Event 1 - Seminar on Advancements in Civil Engineering**
 Time: 10:00 a.m. - 12:30 p.m.
 Resource person: Ms. Jeeva, Assistant Professor at Civilianz
Event 2 - Workshop on Building Information Modelling
 Time: 1:30 p.m. - 3:30 p.m.
 Resource person: Mr. Maneesh Kumar C. S., M.D. at STRUDCO SERVICES LLP.
- **Day 3: Workshop on Project Management and employability in Civil Engineering**
 Time: 10:00 a.m. - 3:30 p.m.
 Resource person: Mr. Sarath S. Kurup, Director, Aavishkaara School for Applied Professional Training

Staff coordinators:
 Ms. Sethuparvathy S (9496089875)
 Ms. Rini Madhavan Rajeev (8089685513)

Student coordinators:
 Mr. Aswanth (7025690065)
 Ms. Darsanapriya (9495916989)

→ ALUMNI TALK SESSION

The Department of Electronics and Communication Engineering organized an alumni talk on **25th April ,2022** for the benefit of students as to how to prepare for placement drives. The session was conducted from 2pm to 3pm at SB 812 Civil Seminar hall. The Event was organized for pre-final and final years of ECE. The key speakers of the session were **Mr. Vignesh A, Senior engineer in Tata Elxsi** and **Mr. Harikrishnan R S, Software engineer in E Y**. They were the alumni from the batch 2013-2017 of ECE. The alumni talk was coordinated by **Ms. Niraja J. Shenoy(Asst. Prof- ECE)**. The session was started in a formal way and **Ms. Anjana.N, (Asst. Prof- ECE)** welcomed the speaker. Mr. Vignesh A, spoke on how the placement drives are done, how to work for the placement drives, about different types of companies and how they interview the freshers. He also added on the skills required to crack the interviews and the importance of resumes in interviews. He shared his own experiences as a fresher in interviews and how he achieved his goal. He also mentioned the necessity of self-introduction and softskills in interviews and placement drives. This was an interactive session and the students clarified their doubts regarding the placement opportunities. About **50** students attended the session. Finally, at the end of the session, the vote of thanks was delivered by **Ms. Fathima(S8 ECE)** and **Ms. Sainaba(S6 ECE)**.



POSTER OF THE EVENT

DEPARTMENT OF ECE

**ALUMNI TALK
FOR S6 & S8**

HARIKRISHNAN R S
Software Engineer
E Y

VIGNESH A
Senior Engineer
Tata Elxsi

25 APRIL 2022
2 PM - 3 PM

CIVIL SEMINAR HALL VAST TC
SB 812

Vidya Academy of Science and Technology
Technical Campus
Kilimanoor, Thiruvananthapuram
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→ PLACEMENT TALK SESSION

The **Department of Electronics and Communication Engineering** organized a seminar on the topic “**Possibilities of Placement for ECE Students**” for **S6 and S8 ECE** students on **26th April, 2022** from 10.00AM to 11.00 AM at ME Seminar Hall, SB613. The key speaker of the session was **Ms. Anjana. N, Assistant Professor of ECE department, VAST TC** . The session started with exploring the “Needs of Placement”. The speaker added on the topics “How to get placements, what is B Tech ECE, Future prospects of ECE aspirants, Job scopes of EC Engineers which included the opportunities of core jobs, non-core jobs, Government jobs and Start-ups”. The career options in ECE

and higher studies after B.Tech was also explained in the session. The levels of interviews, needs of skills for interview, how to attend an interview etc. were also discussed. The speaker also mentioned the salaries and roles of ECE Engineers in India and Abroad. This was an interactive session and about **45** students participated. Finally, at the end of the session, the vote of thanks was delivered by **Ms. Christy Johnson (S8 ECE)**.



Poster of the event



Department of ECE

POSSIBILITIES OF
PLACEMENT
FOR ECE STUDENTS

TUESDAY 26 APRIL
10 AM - 11 AM

Venue: ME Seminar Hall
VAST TC

MS. ANJANA.N
AP, ECE
SPEAKER

Vidya Academy of Science and Technology
Technical Campus Kilimanoor, Thiruvananthapuram
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→ STUDENTS ACHIEVEMENTS

→ PLACEMENT

→ Mr. Ansil Jalal of S8-CSE (2018-2022 Batch) got placed at Infosys as System Engineer



→ Navaneeth P S, Nimisha R S, Sreerag S Sivan of S8 CSE (2018-2022) batch got placed at UST Global.

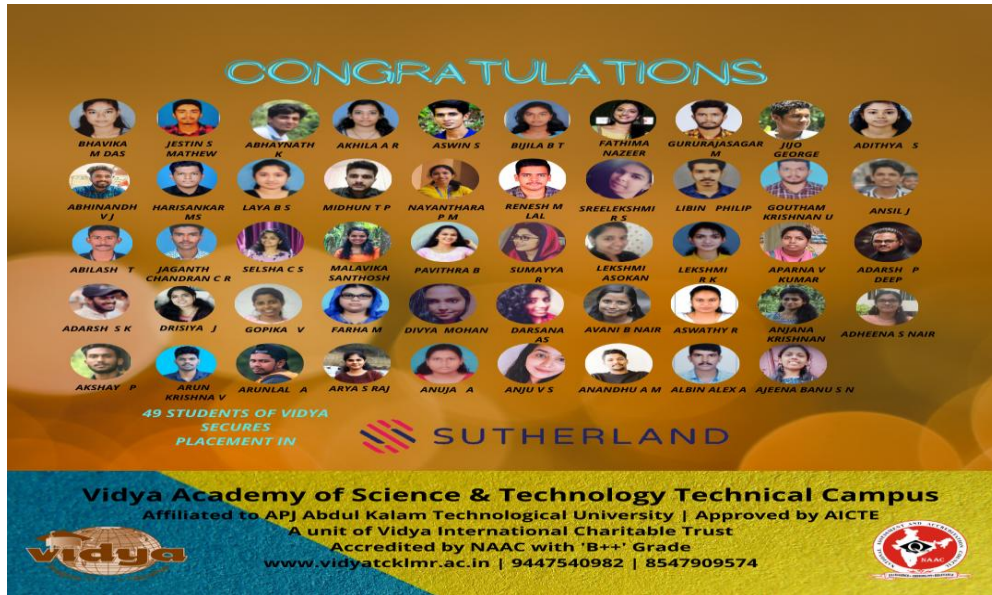


→ 49 STUDENTS OF VIDYA SECURED PLACEMENT IN SUTHERLAND.

→ The following are the list of the students who got placed at Sutherland.

1. ABHAYNATH - CSE
2. AKHILA - EEE
3. ASWIN- CSE
4. BIJILA- CE
5. FATHIMA- ECE
6. GURURAJASAGAR- ME
7. LAYA- CE
8. MALAVIKA- CE
9. MIDHUN- EEE
10. NAYANTHARA- CSE
11. PAVITHRA- CSE
12. RENESH- CSE
13. SELSHA- CSE
14. SREELEKSHMI- CE
15. SUMAYYA- CE
16. ABHINANDH.V.J - CE
17. ABILASH.T - ME
18. ADARSH P DEEP - ME
19. ADARSH.S.K - CE
20. ADHEENA S NAIR - CE
21. ADITHYA.S - EEE
22. AJEENA BANU. S.N – CSE
23. AKSHAY. P – ME
24. ALBIN ALEX. A – ME
25. ANANDHU. A.M – EE
26. ANJANA KRISHNAN – CE
27. ANJU. V.S – CE
28. ANSIL J – CSE
29. ANUJA. A – ME
30. APARNA V KUMAR – CE
31. ARUN KRISHNA V – ME
32. ARUNLAL. A – CSE
33. ARYA S RAJ – ECE
34. ASWATHY. R – ECE
35. AVANI B NAIR – CSE
36. BHAVIKA M DAS – ME
37. DARSANA AS – CE
38. DIVYA MOHAN – CSE
39. DRISIYA. J – CE
40. FARHA. M – CE
41. GOPIKA. V – ECE
42. GOUTHAM KRISHNAN. U – ME
43. HARISANKAR. M.S – ME
44. JAGANTH CHANDRAN C R – ME
45. JESTIN S MATHEW- EEE
46. JIJO GEORGE- CE

- 47. LEKSHMI R K – CE
- 48. LEKSHMI ASOKAN – CE
- 49. LIBIN PHILIP - ME



→ PAPER PRESENTATION

The Department of Civil Engineering congratulates Ms. Aneesa S(S6 CE), Ms. Akshaya Ratheesh(S6 CE), Ms. Adeeba S (S6 CE), Ms. Aiswarya Ganga G (S6 CE), Mr. Thoufeek N A (2017-2021 ME) and their mentor Mr. Robin David (Asst. Prof - ME) for presenting a paper titled "Development of Sustainable Masonry Bricks Incorporating Organic Wastes Materials: A Review and Comparative Study", submitted at International Conference on Sustainable Developments in Materials Science, Technology and Engineering (ICSMDSTE 2022) organized by Lincoln University College, Malaysia held from 22nd- 23rd April 2022.



→ MOOC

→ Selsha C S and Upasana Unnikrishnan (S8 CSE) has completed a course from COURSERA, “Create your first python program from UST”



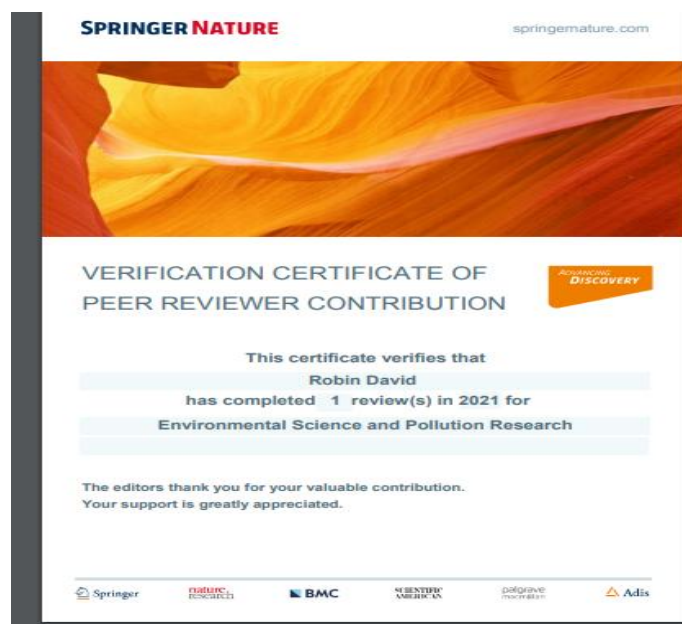
❖ STAFF ACHIEVEMENT

→ Selection as the Reviewer of the esteemed journal - **Environmental Science and Pollution Research**, Published by Springer Nature

Mr. Robin David (Asst.Prof-ME) has been selected as the Reviewer of the esteemed journal- **Environmental Science and Pollution Research (ESPR)**, published by **Springer Nature**. **Springer Nature** is a global publisher that serves and supports the research community. He has been assigned a manuscript in the area of renewable energy for review by the editor of the Journal and he completed the review of this manuscript in December 2021. Also he completed the review of the revised manuscript in March 2022. He is also a reviewer of the Journal-Biomass Conversion and Biorefinery (BCAB), published by Springer Nature (Science Citation Index Expanded (SCIE) journal, h-index

of 27. The impact factor (IF) 2.602). Environmental Science and Pollution Research is a Science Citation Index Expanded (SCIE) journal, and it has an h-index of 113. The impact factor (IF) 2020 of Environmental Science and Pollution Research Journal is 4.223. This is a journal covering the technologies/fields/categories related to all areas of Environmental science and related subjects with emphasis on chemical compounds. According to SCImago Journal Rank (SJR), this journal is ranked 0.845. Environmental Science and Pollution Research Journal is cited by a total of 35983 articles during the last 3 years (Preceding 2020).

Journal Link: <https://www.springer.com/journal/11356>



→ **Served as Program Chair of a International Conference organized by Lincoln University College, Malaysia**

Mr. Robin David, Assistant Professor, Department of Mechanical Engineering has been selected and served as the conference chair for one of the sessions of the **International Conference on Sustainable Developments in Materials Science, Technology and Engineering (ICSDMSTE 2022)** organized by **Lincoln University College, Malaysia** held from **22nd-23rd April 2022**. **Lincoln University College** is one of the premier private institutions of higher education approved by the Ministry of Higher Education and Malaysian Qualifications Agency (MQA- National Accreditation Board) and is listed among the Top nine Malaysian universities according to the Times Higher Education (THE) University Impact Rankings 2019 (2021).

ICSDMSTE
INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENTS IN MATERIALS SCIENCE, TECHNOLOGY AND ENGINEERING-2022

LINCOLN UNIVERSITY COLLEGE
ISO 9001:2015 Certified

International Conference on Sustainable Developments in Materials Science, Technology and Engineering (ICSDMSTE 2022)
Date : 22nd-23rd April 2022
Organized by : Lincoln University College, Malaysia

Mr. Robin David
Assistant Professor in Mechanical Engineering Department,
Vidya Academy of Science and Technology Technical Campus, Kerala, India

Mr. Robin David has a total of 9 years of teaching experience and one year of experience in the industry. He completed his Bachelor's degree in Mechanical Engineering from TKM College of Engineering, Kollam, Kerala, India, and his Master's Degree in Automobile Engineering from the National Institute of Technology, Warangal (NITW), India. He started his career as a planning engineer in a prestigious firm in India in June 2010 and later he switched his career as a Lecturer in Mechanical Engineering. Currently, His research interests include bioenergy, Biomass briquetting, Sustainable Thermal insulation materials, and alternative fuels. He has expertise in biomass Briquetting, Renewable energy resources, and Production processes. He presented/published more than 50 research papers in National and International conferences and Journals. He is also a Review Board member / Editorial Board member of some of the peer-reviewed International Journals and a Technical Program Committee member of International Conferences. He currently holds the title of Reviewer of reputed journals such as Biomass Conversion and Biorefinery (Springer), Environmental Science and Pollution Research (Springer Nature), GRD Journals, etc. He is a good mentor and several Undergraduate students under his supervision, received funding from Government organizations and bagged many national/international awards.

Participants: Billy Lau, Cecep_HS LUC, CHINA Chen Min, Dorris Yadewani, Dr. Tahira GCUH, fayas, Harishankar Biswas, Koko Lat, Kumara, Lynn khor, Myo Myint, Naveen G, Ni Nyoman Yuliani, PZ03 Mr. Siddiq Fadhil, THU YA MON, Tong Guang Quan.

Lincoln University College

Billy, Ka Shing LAU

THU YA MON

Tejaswini Kar

ROBIN DAVID

Koko Lat

you sir.

zoom

ICSDMSTE
INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENTS IN MATERIALS SCIENCE, TECHNOLOGY AND ENGINEERING-2022

LINCOLN UNIVERSITY COLLEGE
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Certificate of Appreciation
to
Robin David
Department of Mechanical Engineering
Vidya Academy of Science and Technology Technical Campus, India
for acting as Chairperson in the
International Conference on Sustainable Developments in Materials Science, Technology and Engineering (ICSDMSTE 2022)
conducted on 22nd and 23rd April 2022
Organized by: Lincoln University College, Malaysia

Prof. Dr. Abhijit Ghosh
Convener
Dean, Faculty of Business and Accountancy
Lincoln University College
Malaysia

Prof. Dr. Sandeep Poddar
Convener
Deputy Vice Chancellor (Research & Innovation)
Lincoln University College
Malaysia

www.icsdmste2022.lincoln.edu.my • www.lincoln.edu.my

→ Mr. Chandu C B (Assistant Professor & Tech Team Coordinator, Dept. of ECE) for presenting a paper titled “Review on Recent advances in Optical Amplifiers for Mode

Division Multiplexing (MDM) transmission system”, submitted at **International Conference on Sustainable Developments in Materials Science, Technology and Engineering (ICSDMSTE 2022)** organized by Lincoln University College, Malaysia held from 22nd-23rd April 2022. Lincoln University College is one of the premier private institutions of higher education approved by the Ministry of Higher Education and Malaysian Qualifications Agency (MQA- National Accreditation Board) and is listed among the Top nine Malaysian universities according to the Times Higher Education (THE) University Impact Rankings 2019 (2021).



❖ **NEWLY JOINED FACULTY/STAFF**

Name of Faculty/Staff	Department	Designation	Joining Date
Dr. C. Brijilal Ruban	Computer Science & Engineering	Associate Professor and HoD of Department	18.04.2022

Ms.Meenu S Nair	Electronics and Communication Engineering	Assistant Professor	18.04.2022
Mr.Gokul Biju	Mechanical Engineering	Assistant Professor	18.04.2022
Ms.Aswani S(Contract)	Electronics and Communication Engineering	Assistant Professor	18.04.2022
Ms.K.S. Anusree	Computer Science & Engineering	Assistant Professor	18.04.2022
Dr. Jayanthi L S	Applied Science	Associate Professor & HoD of Department of Applied Science	17.04.2022

CONTRIBUTORS TO THIS EDITION

Dr. T. Mathavaraj Ravikumar (Principal), Ms Anjana. N. (Asst.Prof-ECE), Ms Rini Madhavan Rajeev (Asst.Prof-CE), Ms.Revathy Prasannan (Asst. Prof -CSE), Mr. Unnikrishnan M A(Asst.Prof-ME), Ms. VigithaVidyadhar (Asst.Prof -AS), Ms.Aswathy S., PA to Principal.

SUGGESTIONS & SUPPORT

We value your suggestions for improvement. For contact or assistance on related matters please send us an email to wednesdaynews@vidyatcklmr.ac.in. We shall get back to you at the earliest.

Wednesday News Team