

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: 152 1st November to 30th November, 2023

***** EVENTS/TALKS/SEMINARS/CONFERENCES

❖ GRADUATION CEREMONY(2019-23 Batch)

Vidya Academy of Science and Technology Technical Campus, Kilimanoor, hosted the remarkable Graduation Day for the seventh outgoing batch on 28th October 2023.Col. Sanjeev Nair CEO, Technopark, Thiruvananthapuram was the Chief Guest and Sri. Banarji Bhaskaran Trustee VICT & Ex Vidya Youth UAE Coordinator Founder & CEO Onward Business Consulting and Training LLP Trivandrum was as the President of the function.157 students registered and 150 students participated for the graduation ceremony. The students along with their families witnessed the unforgettable event in the history of Vidya Academy of Science and Technology Technical Campus. The Chief Guest, President of the function, Principal and other dignitaries were ushered to the stage with the academic procession led by the band. The invocation was done by Sumimol S Ms. Arathy Lekshmi S and Ms. Aryasree Ani of S7 CE and Dr. T Mathavaraj Ravikumar, Principal delivered the Welcome address. Col. Sanjeev Nair delivered the graduation address. Sir urged the students to study more and to develop their skills to be a successful engineer.

Students are more exposed to the Digital World and nowadays they are more attracted to social media and its aspects. Sir urged the students to pick up any sports or game which they like in life and to practice it so that students can improve their physical and mental health. Sir admired the college for the facilities and opportunities it provided for the students. **Dr. T Mathavaraj Ravikumar**, Principal presented the memento to the Chief Guest as a token of love and respect towards him. **Brig. K. S. Shaji**, Director presented the toppers of each branch. The certificates and medals were given by **Col. Sanjeev Nair**. The following students were awarded for their meritorious performance:



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2018-22 Bath

- 1. Department of Civil Engineering Arsha. A.R.
- 2. Department of Computer Science Engineering- Arsha Raj S.R.
- 3. Department of Electronics and Communication Engineering Amina S.
- 4. Department of Electrical and Electronics Engineering- Abhijith A.P.
- 5. Department of Mechanical Engineering- Vaishnav M.S.

The award of course completion certificates for the 2019-23 batch students were distributed branch wise.

Dr.K. Sargunan, HoD Civil Engineering Department presented the candidates and Dr. Pravin Rose T (HoD, EEE), Dr. Brijilal Ruban C (HoD, CSE) and Sri. D. Prajaraj (Team 1 Coordinator, VICT) distributed the certificates. 52 students of the Civil Engineering Department participated in the function. Dr. Brijilal Ruban C HoD Computer Science Engineering Department presented the students and Dr. Jayarenjini. N (HoD, ECE) and Ms. Anitha Vijayan (Trustee Coordinator) distributed the certificates. 28 students of the Computer Science Engineering department participated in the ceremony. Dr. **Jayarenjini.** N, HoD Electronics and Communication Engineering presented the candidates. Dr. L. S. Jayanthi (HoD AS) and Dr. Thilakan. (HoD ME) distributed the certificates. 21 students participated in the ceremony. Dr. Pravin Rose T, HoD Department of Electrical and Electronics Engineering presented the students and Prof K. Vijayakumar, (Academic Coordinator) and Sri. Gopakumar Gopi (Team 2 Coordinator, VICT) distributed the certificates. 17 students participated in the ceremony from the EEE Department.Dr. Thilakan. H, HoD Mechanical Engineering Department presented the students and Dr. T. Mathavaraj Ravikumar (Principal) and Dr. K. Sargunan (HoD, CE) distributed the certificates. 32 students from the Mechanical Engineering Department participated in the ceremony. The Graduation Pledge was administered by the President of the function and the ceremony concluded with the National Anthem. The academic procession led by the band and later a photo session was arranged with the students and the respective staffs of each department. The college management also arranged a sumptuous lunch for the whole gathering. The event was co-ordinated and well organised under the guidance of the graduation day Convener Dr. C.Brijilal Ruban.



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GLIMPSES OF THE DAY





Procession



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Dignitaries on the Dais



Invocation



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Welcome Speech



Graduation Address by Guest of Honour



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Presenting Memento to Guest of Honour



Certificate Distribution by Chief Guest



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Certificate Distribution by Dr. T. Mathavaraj Ravikumar (Principal VAST TC)



Certificate distribution by Brig. K. S. Shaji (Director VAST TC)



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Certificate Distribution by Sri. Gopakumar Gopi (Team 2 Coordinator VICT)



Certificate Distribution by Sri. D. Prajaraj (Team 1 Coordinator VICT)



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Certificate Distribution by Ms. Anitha Vijayan (Trustee Coordinator, VICT)



Certificate Distribution by Prof. K. Vijayakumar, Academic Coordinator



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Pledge by Students



Group Photo Civil Engineering Department



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Group Photo of Computer Science and Engineering Department



Group Photo Electrical and Electronics Engineering Department



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Group Photo Electronics and Communication Engineering Department



Group Photo Mechanical Engineering Department



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❖ FROM STUDENT TO PROFESSIONAL: THRIVING IN CIVIL ENGINEERING

The Department of Civil Engineering, in association with RACE, of Vidya Academy of Science and Technology Technical Campus, Kilimanoor organized an Expert Talk for the final year students of the department, 'From Student to Professional: Thriving in Civil Engineering' on 29.09.23, Friday from 10:30 a.m. to 12:30 p.m. The speaker of the event was Er. Prajeesh, Managing Director, Rajadhani Construction & Rajadhani Training Academy, Thiruvananthapuram. The session was coordinated by Mr. Lenin Babu (Asst. Prof - CE) and attended by 53 students. All the faculty members of the department played a major role in the successful completion of the program.

First Session (10.30 a.m. – 11.30 a.m.)

The session started with an introduction of the speaker by Ms. Rini Madhavan Rajeev. This was followed by a welcome speech by Mr. Lenin Babu (Asst. Prof - CE). He welcomed all the students and the guest. The session began at 10:45 a. m. The speaker introduced to the students about the initial procedures to be completed right after we decide to start a residential construction. This included steps to obtain the permits, plans etc. He also stressed on the roles of assistant engineer, contractor and the other workers in different stages of construction.





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Second Session (11.30 a.m. – 12.30 p.m.)

This session highlighted the different stages of construction in detail. The relevance of 'Vastu' and traditional architecture in the residential projects in Kerala. The technical talk ended at 12:15 p. m. The interactive session between the students and the speaker continued till 12:30 p. m. At the end of the session, a vote of thanks was delivered by Ms. Varsha V. S. (Asst. Prof – CE). The speaker appreciated the organizers for the event and expressed his gratitude in being able to meet and interact with the students. The students shared their valuable feedback at the end of the session and requested for more such informative sessions in the future.





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SUPERSTRUCTURE SUPERSTRUCTURE

The Department of Civil Engineering in association with RACE, of Vidya Academy of Scienceand Technology Technical Campus, Kilimanoor organized an online Expert Talk for the final year students of the department, 'General Discussion of Bridge Structure from Monopile to Superstructure' on 25.10.23, Wednesday from 5:30 p.m. to 7:30 p.m. The speaker of the event was Mr. Dinesh Balu, Monopile Structural Engineer, Mumbai Coastal Road Project, Mumbai. The online session, via Google Meet, was coordinated by Ms. Rini Madhavan Rajeev (Asst. Prof - CE) and attended by 26 students.

First Session (5.30 p.m. – 6.30 p.m.)

The session started with an introduction of the speaker by Ms. Rini Madhavan Rajeev. This was followed by a welcome speech by **Dr.K.Sargunan** (**HOD - CE**). He welcomed all the students and the guest. The technical session began at 5:45 p. m. The speaker explained in detail about the technical aspects of the design and construction details of bridge foundation. The relevance of monopile was also discussed and the session ended at 6:30 p. m.

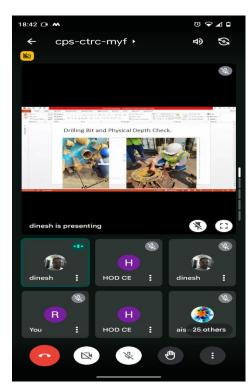
Second Session (6.30 p.m. – 7.30 p.m.)

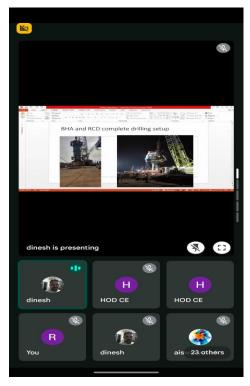
This session highlighted the design aspects of the superstructure and the software for this was also introduced to the students. The technical talk ended at 7:15 p. m. The interactive session between the students and the speaker continued till 7:30 p. m. The student representatives from each batch of the department alumni association were also selected. At the end of the session, a vote of thanks was delivered by **Ms. Varsha V. S. (Asst. Prof – CE).** The speaker appreciated the organizers for the event and expressed his gratitude in being able to meet and interact with the students. The students shared their valuable feedback at the end of the session and requested for more such informative sessions in the future.



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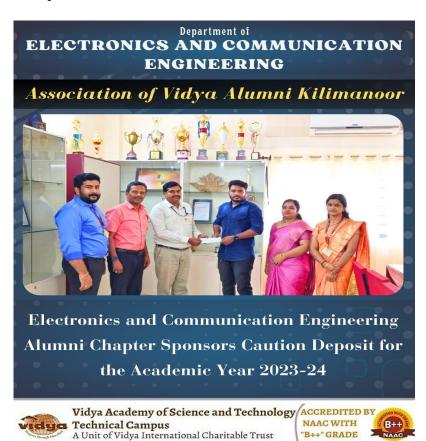
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* ASSOCIATION OF VIDYA ALUMNI KILIMANOOR (AVAK)

Sponsorship of Caution Deposit for a student from **Department of Electronics and Communication Engineering** Alumni Chapter.



❖ STAFF ACHIEVEMENT

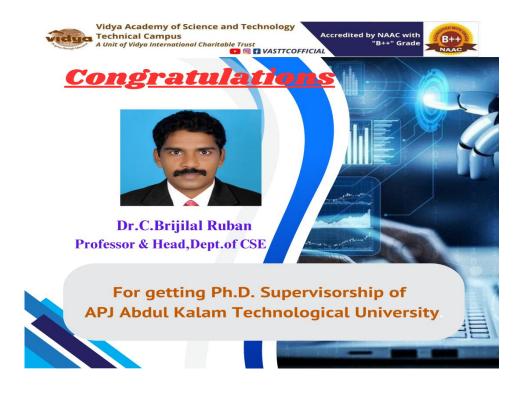
> Dr.C.Brijilal Ruban (Professor & Head, Dept. of CSE) has been approved as Research (Ph.D) Supervisor under Kerala Technological University (KTU).



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➤ Dr.C.Brijilal Ruban(Prof- HoD-CSE) Published a paper entitled "Deep learning technique for patients healthcare monitoring using IoT body based body sensors and edge servers", in the Journal of Intelligent & Fuzzy Systems (SCI- JOURNAL). vol. 45, no. 4, pp. 7161-7175, 2023.

*** STUDENTS ACHIEVEMENT**

➤ Rahul A R (SGPA 8.53), Vidhukrishna B C(SGPA 8.33) and Aryasree A G (SGPA 8.17) are the toppers of 2020 CSE batch in the KTU S6 University Exam.



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➤ S6 toppers of (2020-2024 batch) ECE department are Sandra Santhosh (SGPA- 9.37), Sreekuttan S (SGPA- 7.07), and Nandana S (SGPA- 7.02)





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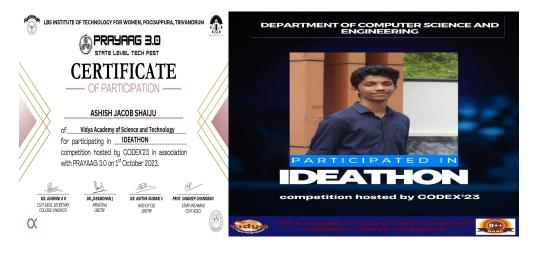
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Sandra Santhosh of S7 ECE (2020-2024 batch) got 9.37 SGPA in the S6 KTU University Examination.



Mr.Ashish Jacob Shaiju (S1 CSE A-Batch) participated in IDEATHON hosted by CODEX 23 in association with PRAYAAG 3.0 on 1st October 2023 conducted by LBS Institute of Technology for Women, Trivandrum.





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❖ Akshay G K of S3 ECE (2022-2026 batch) got 10 SGPA in the S2 KTU University Examination.



❖ S4 toppers of (2021-2025 batch) ECE department



- ❖ S4 toppers of (2021-2025 batch) CSE department
- Reenu Joy (SGPA 8.95), Pranav P (SGPA 8.55), Chinchu Lekshmi (SGPA 8.32), Krishnanath S (SGPA 8.27), Aswany B R (SGPA 8.09), Gouthami C G (SGPA 8.09) and Jayalekshmi B (SGPA 8.05) are the toppers of 2021 CSE batch in the KTU S4 University Exam.



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- **S2** Toppers CSE Department
- * Arya A R (SGPA 9.81), Jyothika Suresh (SGPA 9.21), Rushda Salmath (SGPA 9.05), Vipin V Lal (SGPA 8.64), Adhvytha J S (SGPA 8.26), Esha Manohar L R (SGPA 8.10) and Bhaavani B (SGPA 8) are the toppers of 2022 CSE batch in the KTU S2 University Exam.





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CONTRIBUTORS TO THIS EDITION

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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