VIMAL JYOTHI ENGINEERING COLLEGE, KANNUR

ESPERANZA







NEWSLETTER

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Volume 9, Issue 4

AUGUST, 2021

FROM THE HODS DESK

ESPERANZA showcases the contribution of faculty, students and best practices adopted by the Department of Computer Science and Engineering. I admire everyone for your amazing efforts in accomplishing your goals.

Dear 2021 graduates, my heart is filled with gratitude and is indeed a proud moment that the young dynamic, aspirational, intelligent students have shown resilience and fortitude to overcome every challenge. I can proudly say without any ambiguousness that you are leaving VJEC, with a courage to face any new challenges ahead.

I am confident, our students will always make us proud of their performances wherever they are. As Steve Jobs said "The only way to do great work is to love what you do". Best wishes to all graduates for becoming successful persons in career and life.

Dr. Jeethu V. Devasia Professor & HOD CSE

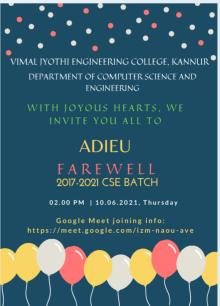
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ADIEU 2K21....







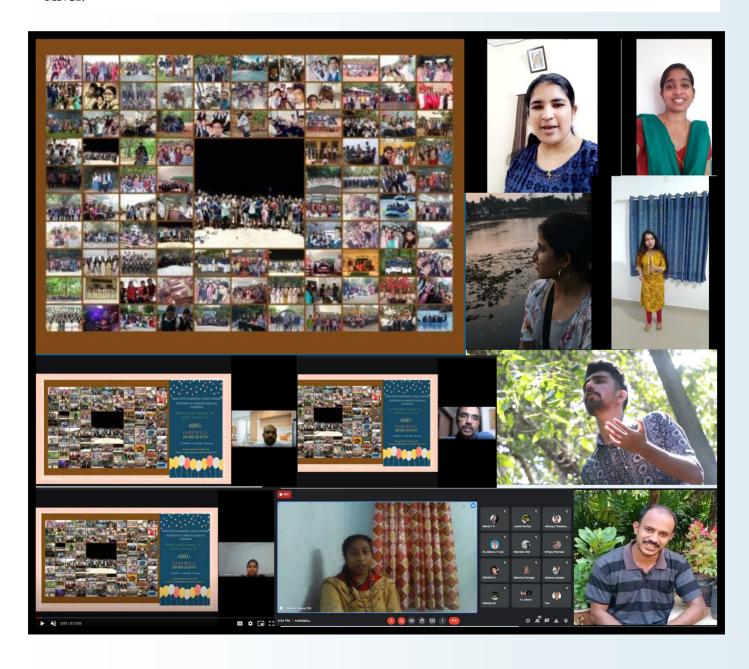
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FAREWELL-2017-2021 CSE BATCH

The Departmental send-off for 2017—2021 Batch was conducted on 10.06.2021 at 02.00 PM, through Google Meet. Rev. Fr. James Chellamkottu, Manager VJEC, Rev. Fr. Pious Padinjaremuriyil, Rev. Fr. Lazar Varambakath, Rev. Fr. Thomas Valiplackal, Dr. Benny Joseph, Principal VJEC, Dr. Jeethu V Devasia, HOD CSE, Mr. Sebastian Puthenpura, Rev. Fr. Subin Rathapally, attended the meeting. They all spoke about the future endeavors the batch could make and showered blessings on them.

Faulty members of CSE Department shared the memories with the Batch. Students from 2017-2021 batch shared their experiences and memories with college. It was hard for each of them to believe how these four years flew. They were living each moments in class and college.

The batch had notable academic results. The batch blooms out in flying colors as they all are placed in notable MNCs.



FAREWELL-M.TECH 2019-2021 CSE BATCH

VIMAL JYOTHI ENGINEERING COLLEGE

FAREWELL FOR M.TECH 2019-'21 CSE BATCH

JULY 15, THURSDAY @ 2PM

Google meet link: -



The Departmental send-off for M.Tech 2019—2021 Batch was conducted on 15.07.2021 at 02.00 PM , through Google Meet. Rev. Fr. James Chellamkottu, Manager VJEC, Dr. Benny Joseph, Principal VJEC, Dr. Jeethu V. Devasia, HOD CSE attended the meeting. They all spoke about the future endeavors the batch could make and showered blessings on them.

Faulty members of CSE Department shared the memories with the Batch. Students from 2019-2021 batch shared their experiences and memories with college.

Be strong as you fight your way to success, the difficulty you face is nothing compared to the joy of success.



CSE DEPARTMENT

PROGRAMMING CLUB

Idea Competition. Insecto Hunt

07.06.2021. 09.06.2021





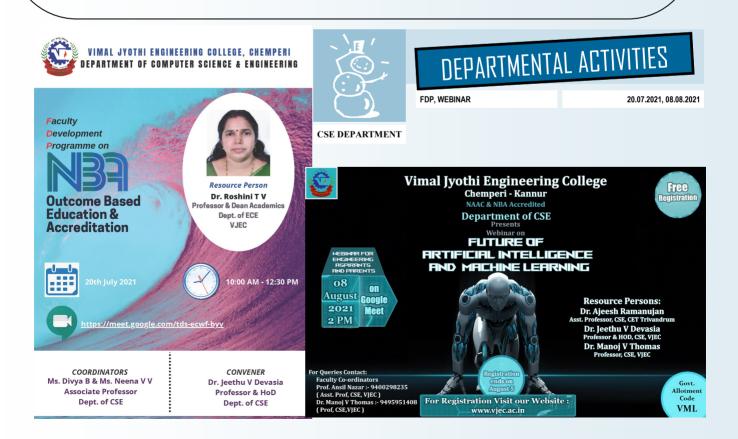


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FDP/Webinar/Workshops Attended

- 1. Ms. Divya K. attended AICTE sponsored STTP on "Data Science and Machine Learning" organized by Department of CSE, Narula Institute of Technology ,Kolkata, from 07.06.2021 to 11.06.2021.
- 2. Ms. Keerthijith P. and Ms. Neena V.V attended KTU sponsored FDP on "Deep Learning for Image and Video applications", from 15.06.2021 to 17.06.2021.
- 3. Ms. Divya K. attended IEEE sponsored Three Days National Level Workshop on "Research Methodology" organized by Annai Vailankanni College of Engineering, Kanyakumari, from 02.06.2021 to 04.06.2021.
- 4. Ms. Divya K. & Ms. Achala Prasad attended AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Virtual and Augmented Reality for Robotics" at Vimal Jyothi Engineering college, from 12.07.2021 to 16.07.2021.
- 5. All teaching and non teaching faculty attended FDP on "Outcome based Education & Accreditation".
- 6. Ms. Divya K. attended KTU sponsored FDP on "Mathematics for Machine Learning" organized by the Department of Computer Science and Engineering of College of Engineering Trivandrum, from 30.06.2021 to 16.07.2021.



CSE TECHNICAL MAGAZINE— "BYTE





Technical magazine of CSE Department was published on 28.06.2021.

The flipbook version is: https://heyzine.com/flipbook/b0717c1728.html



CSE DEPARTMENT





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STUDENT ACHIEVEMENTS

VIMAL JYOTHI ENGINEERING COLLEGE, KANNUR DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2017-2021 CSE BATCH











SHREYA NAMBIAR



MERENA GEORGE





AROMAL JOSEPH K M





ASHLY K.P



AGIN CHANDRAN





ANAGHA ASOKAN SREELAKSH SURESHKUMAR



AKSHAY M



ATHULYA THANKACHAN







AKSHAY MOHAN ALEENA JOSEPH ANILA SEBASTIAN



NIVEDYA SUSIL



LINISHA SURESH



DRISYA THOMAS



DEVIKA K





CERTIFICATE OF APPRECIATION

This certificate is presented to

Ramdev C M

of Vimal Jyothi Engineering College for being the Runner in Design Jam 2.0 conducted by SVCE ACM Student Chapter from 27-05-2021

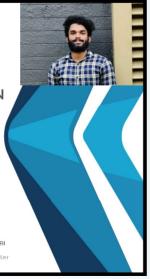


Loordinator, SVCE ACM Student Chapter



CSE students secured First position in the Techfest Event "Unite For Unity" conducted by IIT- Goa. Mr. Akash Ajith(S4 CSE A), Mr. Sangeeth K (S4 CSE A), Mr. Nihal O (S4 CSE-B), Mr. Abhinav Purushothaman (S2 CSE A) participated in the event.





STUDENT ACHIEVEMENTS

CONGRATULATIONS

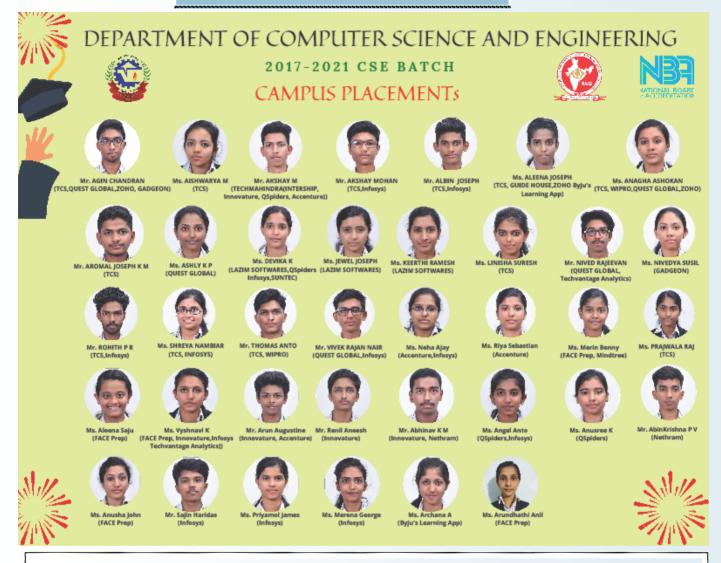




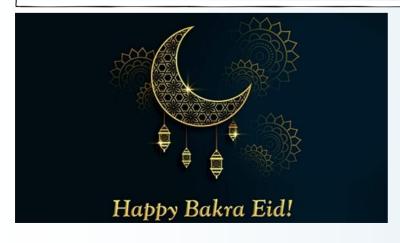


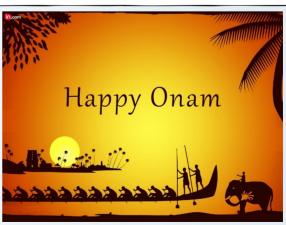
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CAMPUS PLACEMENTS



We the Department of CSE, Wishing you good times and good fortune. May you have smiling, joyous and shining days ahead.





VIMAL JYOTHI ENGINEERING COLLEGE KANNUR

BI MONTHLY NEWSLETTER AUGUST 2021

VISION

To contribute to the society through excellence in scientific and knowledge based education utilizing the potential of computer science and engineering with a deep passion for wisdom, culture and values.

MISSION

To promote all-round growth of an individual by creating futuristic environment that fosters critical thinking, dynamism and innovation to transform them into globally competitive professionals.

To undertake collaborative projects which offer opportunities for long- term interaction with academia and industry.

To develop human potential to its fullest extent so that intellectually capable and optimistic leaders can emerge in a range of professions.

POs and PSOs of Department

Engineering Graduates will be able to:

- Engineering Knowledge: Apply the knowledge of mathematics, science, engineering Fundamentals, and an
 engineering specialization to the solution of complex engineering problems.
 Problem Analysis: Identify, formulate, review research literature, and analyze complex engineering problems
- Problem Analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/ Development of Solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct Investigations of Complex Problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern Tool Usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The Engineer and Society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering
- practice.
 7. Environment and Sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- engineering practice.

 9. Individual and Team Work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project Management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

- An ability to apply development principles to analyse and design complex software and systems containing hardware and software components of varying complexity.
- hardware and software components of varying complexity.

 2.An ability to apply mathematical foundations, algorithmic principles and computer science theory in the modelling and design of computer based systems in a way that demonstrates comprehension of the trade-offs involved in design choices



STAFF EDITOR

Ms. Achala Prasad Assistant Professor CSE

STUDENT EDITORS

Mr. Don Martin, S6 CSE Ms. R Gayathri, S6 CSE



