

July 2021-December 2021
Issue 2

NEWS @ CSE



KMEA ENGINEERING COLLEGE, EDATHALA



Greetings from the CSE Family

The KMEA Engineering College established in 2002, is dedicated to the memory of Sri. C. H. Mohammed Koya, with an aim of setting up high-quality education at par with global standards, promoting education among minority communities, and providing financial aid to the economy's weak and deserving students.

At present, the college offers B.Tech degrees in six Engineering subjects, Civil, Mechanical, Electrical and Electronics, Electronics and Communication, Electronics and Instrumentation, and Computer Science and Engineering. The college has M.Tech programs in Civil, Electrical, Electronics, and Computer Science Engineering. The college is affiliated with the APJ Abdul Kalam University, Thiruvananthapuram, and approved by AICTE.



Now KMEA has become one of the top colleges in Kerala by achieving NAAC accreditation. KMEA is committed to providing high-quality education for all of its students. When it comes to the students, KMEA Engineering college leaves no stone unturned. Highly qualified faculties and the best of infrastructure facilities.

Vision statement

To develop the institute as a center of excellence, from where skilled professionals and technologists of outstanding caliber will graduate year after year, dedicated to the betterment of the deprived and the well-being of the Nation.

Mission statement

We believe in the noble aim of empowering today's youth to face the challenges of tomorrow, by imparting training par- excellence and equipping them with the will and skill to be ideal role models in Society.

About the Department

The department of Computer Science and Engineering of KMEA laid its foundation stone in 2002. The department plays a pivotal role in enriching students with up-to-date knowledge in the field of software and technology. The department focuses on quality education as well as the character development of the students.

The sincerity of the well-qualified and hard-working faculties who render their constant support helps students in pursuing their academic excellence, virtues, and values.

The teamwork of the department has paid off in making notable achievements. The beneficiaries of the well-maintained and organized departmental structure include the society and the nation's future too, other than the department itself.



DR. T.M. AMAR NISHAD

Principal & Director
KMEA Engineering College

The Computer Science and Engineering department (CSE) of KMEA is progressing since its inception in 2002. Many notable achievements have been recorded since then. I am happy and proud to see that CSE Department is bringing out a newsletter to highlight the activities, talents, and achievements of staff and students. The major strength of the department is a team of well-qualified and dedicated faculties who are continuously supporting the students for their academic excellence, virtues, and values. It is deemed the responsibility of the department to keep them all engaged and utilize the time not only for quality education but for self-development.

Each student is focused on, through a mentor-mentee scheme for their overall development. Along with a continuous improvement in the quality of education, the department imparts the need for social responsibility in all ways. Faculties are encouraged to involve in research activities, attend FDPs and workshops to update their knowledge.

At the outset, I would like to thank the staff and the students who have been doing exemplary support and contributions in the department. My heartfelt Congratulations to the Editorial Board of Newsletter and wish good luck to the entire team of the CSE department.

I am happy to note that Computer Science and Engineering department of KMEA Engineering College has extended its tradition of bringing out department Newsletter.

Our college has been progressing in an exponential rate since its inception; and crossed many milestones to become a center of excellence in the field of technical Education. This newsletter will definitely help to showcase the activities of the students in programming and activities which took place in the campus in general. It provides a platform for both staff and students for exploring the skills and academic achievements.

I extend my best wishes to all concerned for this endeavor and hope it would achieve its objectives.



DR. REKHA LAKSHMANAN

HOD, Department of
Computer Science and
Engineering

Events

Selection of CS Association Members



CHAIRPERSON
RIZWAN K RAHIM
S7 CSE



VICE CHAIRPERSON
AMEENA A K
S7 CSE



SECRETARY
AMAN NAVEEN SAIT
S7 CSE



CONVENOR
THARIK BIN SIYAD
S7 CSE



JOINT SECRETARY
EJAZ ABDUL SALAM
S5 CSE



COO
POOJA M P
S5 CSE



TRESURER
MUHAMMED AMEEN M A
S7 CSE



TRESURER
AMAL DAVIS
S5 CSE

• Event Coordinators



ROUSHATH BEEVI KS
S7 CSE



MUHAMMED SAFEER
S7 SE



RISWIN K SALIM
S5 CSE



FARISHA K R
S5 CSE



AAINA AKBAR
S3 CSE



ABINA FATHIMA
S3 CSE



• Executive Members



ANJU GOPAN
S7 CSE



DIVYA JOLLY
S7 CSE



NADHIYA SHAFEEQ
S7 CSE



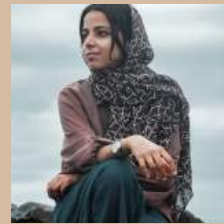
HAIRUNISSA BEEVI
S5 CSE



ALJIYA V A
S5 CSE



MANSOOR MAJEED
S3 CSE



NIHALA JASMIN C K
S3 CSE

• MEDIA COORDINATORS



RISWANA E A
S7 CSE



SIDHINAM
S7 CSE



SADHIK T S
S5 CSE



MEENAKSHI R
S5 CSE



FAHAS BASIL
S3 CSE



ABDUL SAMEEU
S3 CSE

• DOCUMENTATION



MOHAMMED FAZEEM
S5 CSE



JASMIN M A
S5 CSE



SHIRIN A S
S3 CSE



SAFA FYROSE
S3 CSE

"Department Fest – VALHALLA 21"

07-12-2021

"You can't use up creativity. The more you use, the more you have." — Maya Angelou

Department day celebrations always create a unique ambiance. On the 7th of December 2021, the whole of KMEA witnessed a grand ceremony where the whole Computer Science department was filled with colors.

The program started at 9.30 am and was conducted in the college auditorium. The chief guest for the event was our Vice Principal, Dr. Rekha Lakshmanan. There was a certificate distribution ceremony as a token of appreciation for the toppers.

Solo as well as group songs along with dances made out the rocking beats. Ramp walk, instruments, and fun games for freshers were the main highlight of this grand event. The program ended at 4.30 pm with the great support and cooperation of the teachers and students. It was a joyful event for everyone.



PC assembling and OS installation workshop

21-12-2021

Department of Computer Science and Engineering in association with TEP Cell, CSI, and Coding Club organized a workshop on PC assembling and OS installation under the guidance of 3rd year CS students.

The workshop dealt with the topics like the components in a PC and their functions, peer-to-peer networks with less stress and money, and how the computer built can meet up with the processing requirement of the College Lab.

More than 60 students took part in this workshop. At the end of the workshop, a group-based competition was also conducted. It was a helpful and exciting practical session.



Christmas Celebration

23-12-2021

“Christmas waves a magic wand over this world, and behold, everything is softer and more beautiful.” – Norman Vincent Peale

On 23rd December 2021, The Department of Computer Science and Engineering celebrated Christmas wholeheartedly. The management along with the teachers and students rejoiced on the day to cheer and spread the love and joy of the coziest season. The college functioned from 9:00 AM to 12:15 PM on that day. It was filled with music, dance, and gifts.

The classrooms were decorated by the students. Principal Amar Nishad Sir, HOD Rekha Ma'am, and all the Mentors visited each classroom to wish the students a warm and merry Christmas and together celebrated the day by cutting a cake. Everyone rejoiced and enjoyed the day to the fullest.

Achievements

2021 Placements

PLACED AT DEXLOCK



ANJU GOPAN
S7CSE

PLACED AT IBS



LAMIA THASNI
S7CSE



KASHISH S SHAH
S7CSE

PLACED AT EMVIGO TECH



ABIN JOSEPH
S7CSE

PLACED AT UST GLOBAL



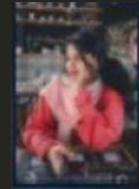
ANJU GOPAN
S7CSE



HARIPRIYA K.S
S7CSE



AMEENA A.K
S7CSE



NAZANA P.N
S7CSE



AYSHA C.R
S7CSE



MARIA ASHIGHA
S7CSE



SHIFANA ABDUL AZEEZ
S7CSE



ASWANI K.S
S7CSE



AMEENA K.A
S7CSE



MUHAMMED SALIM K.T
S7CSE



KASHISH S SHAH
S7CSE



THARIKH BIN SIYAD
S7CSE

PLACED AT TCS



ASWATHY A.C
S7CSE



AMEENA A.K
S7CSE



ANJU GOPAN
S7CSE

PLACED AT QUEST



RIZWAN K RAHIM
S7CSE

Participation at IISF Goa

“Each and every accomplishment starts with the decision to try”.



With immense pleasure, the CS Department takes the opportunity to congratulate Anandhu Balachandran of S3 ME, Leo Paul of S7 CSE, and Hafiz of S7 EEE for making our presence known at the International India Science Festival 2021 held at Panaji, Goa. This huge event was organized by the Ministry of Health Sciences, Ministry of Science and Technology, Vijaya Bharat, and Govt. of Goa.

The team created an AR-based app for helping students to understand concepts of different subjects. The strong dedication and hard work along with the support of the institution led to this great achievement.

Selection for virtual exhibition of KSCSTE Techfest 2021

TECHFEST is an annual technical program for encouraging and promoting innovations from engineering Students in the State.

The project titled ‘PROJECT B’ was done by Mansoor Majeed, Aman T.F, Fahas Basil, Abdul Sameeu, Salman Nazeer, and Nidal Yoonus of S3 CSE. It was selected for the virtual exhibition conducted as a part of the Techfest on 06/12/2021.

Project B aimed to create a safer environment for women. The project, a band, sends out an SOS signal with the user’s details and current GPS location to the relevant authorities and to other band users within a 2 km radius.

Selection to regional level of Chunauti2.0

CHUNAUTI which stands for Challenge Hunt Under NGIS for Advanced Uninhibited Technology Intervention is a series of online Challenges under the Next Generation Incubation Scheme (NGIS). Two of the three teams selected for the regional level idea pitching of the Chunauti2.0 consisted of CS students.

Mansoor Majeed, Muhammad Jezwan M A, Salman Nazeer, and Fahas Basil K J from S2 CSE along with Swathi Shabu, Althaf Ashraf, Erin Edward George from S2 ECE, and Nafeela N from S2, ME were selected for their project ‘MadeBy’. Vazeem K A and Leo Paulose from S7 CSE, Sabreen from S7, ME, and Salman from S7, EEE were selected for their project ‘Route’.

Project Cardamom

It is a proud moment for the CS Department as one of our students, Abin Joseph of S7, created a prototype for helping farmers to know the daily price and the auctioneer of cardamom.

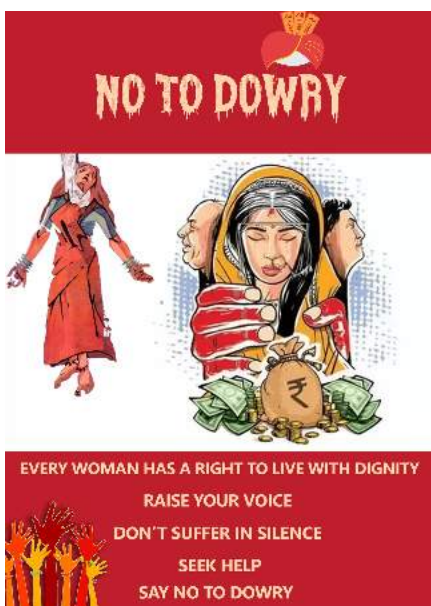
It is a portable hand-held device. This project is helpful for the farmers who depend on traditional methods to get connected with the market. It can be used even by farmers who are not educated or aware of the market strategies. This method avoids all the possible ways in which a person can get cheated by a middleman. The device works using the internet and this can be modified too.



Consolation price for "Ideathon"

Innovation Entrepreneurship Development Centre (IEDC) of KMEA conducted an offline idea pitching competition 'IDEATHON 2K21'. The event was conducted on the 7th and 8th of October 2021. This program aimed to provide a platform for young minds to boost their ideas and help them become an entrepreneur.

Muhammed Salim K.T of S7 was the runner-up of this event. He presented an idea on creating a teacher bot that makes the online teaching and learning process easier. The bot provides video lectures for students, thereby minimizing the stress of the teachers. It was a proud moment and is a great inspiration for others as well to bring up their ideas.



"Say NO to Dowry"

The payment of Dowry has long been prohibited under specific Indian laws such as the Dowry Prohibition Act 1961.

A poster-making competition was conducted online by KTU in the month of October. Participants were required to prepare a poster on the topic "No to Dowry". Mr.Vazeem K.A of S7, CSE won the 3rd prize.

Toppers- 1st Semester B.Tech Examination

Farsana PI
10

| | | | |
|--------------------------------|------------------------------|--------------------------------|-------------------------------|
| Muhammed Nabhan 9.94 | Shahanaz AH 9.83 | Sayeef DM 9.68 | Shirin AS 9.62 |
| Rihana Iqbal 9.59 | Natha M Iqbal 9.47 | Mohamed Bilal 9.44 | Safa Fyrose 9.44 |
| Simna KN 9.29 | Shilpa T S 9.26 | Adith Arun 9.21 | Aman Feroz 9.12 |
| Hamna NA 8.94 | Fahaz Bazil 8.88 | Fathima Fousana 8.88 | Salman Nazeer 8.88 |
| Affhab Hussain 8.76 | Afnitha KA 8.74 | Muhammed Jezwan 8.38 | Mansoor Majeed 8.15 |
| | | | Adina Akbar 8.09 |

Winners of Various Competitions

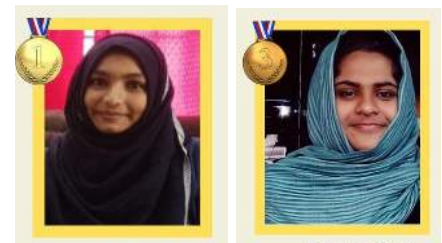
Yin - Yang, KMEA Language Forum



KASHISH S SHAH
S7CSE

SHAHANAZ A.H
S3 CSE

Narrate-A-Tale, KMEA Language Forum



SHAHANAZ A.H
S3 CSE

HAIRUNISSA BEEVI
S5 CSE

Name-A-Thon #3, IEDC Summit 2K22



AMRUTHA PS
S5 CSE

Toppers- 3rd Semester B.Tech Examination

| | | | | | |
|---|--|--|--|--|---|
|  ATHIRA MENON SGPA 9.82 |  FARISHA K.R SGPA 9.73 |  ADILA ABDUL SALAM SGPA 9.18 |  ANTONY BEN SGPA 8.55 |  NIHAL M N SGPA 8.55 |  SHAHANAS K A SGPA 8.50 |
|---|--|--|--|--|---|

FACULTIES OF CSE DEPARTMENT



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Assistant Professor, CSE Dept.

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S7 CSE

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S7 CSE

Haripriya K.S

S7 CSE

Vazeem K.A

S7 CSE

Anju Gopan

S7 CSE

Nazeeya Azeem

S5 CSE

Mohammed Fazeem

S5 CSE

Shahanaz A.H

S3 CSE

Aaina Akbar

S3 CSE

Abdul Sameeu

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