

LMCST NEWS Lourdes Matha College of Science and Technology

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At the outset, let me congratulate the entire LMCST family for a seamless transition from the online mode of education to contact classes within the warmth of our campus. The excitement, enthusiasm and burst of energy was palpable in every event conducted in the campus this semester. I am happy to announce that LMCST

has entered into partnership with several pioneer firms across the country. This would ensure that our students are always connected to the latest trends and demands in the industry. It's a matter of immense pride and joy that our Newsletter won the third prize in the National Level Newsletter competition organized by YIMS, Palakkad. I extend my heartfelt gratitude and sincere congratulations to the vibrant editorial team for their tireless and diligent efforts and securing this place of honour.



Rev. Dr. Tomy Joseph Padinjareveetil

eyage 🗉 As I pen this message, we have crossed a critical milestone of completing one semester of academic activities in offline mode in these challenging times. It's heartening that our students were able to make full use of the amenities in our campus including the classrooms, labs, library etc. The academic environment has been conducive for

an active teaching learning process. We have also resumed all our extra-curricular activities with numerous seminars and conclaves arranged in this duration. Our IEDC cell has been instrumental in inculcating and promoting innovation and entrepreneurship mindset in our students. The NSS unit and NCC wing have also had busy days organizing several events throughout the course of this semester. Several of our bright students have been placed in premier companies across the country. We have also proved that we are second to none when it comes to our commitment to nature and sustainability practices. The major achievements and events are articulated in the upcoming sections of this newsletter.

GENERAL

O First Year Orientation Programme

LMCST organized an orientation programme for B.Tech freshers on 25th October 2021 at 10:00 AM. The inaugural address was given by Rev. Dr. Tomy Joseph Padinjareveetil, Director, LMCST. Dr. P P Mohanlal, Principal, LMCST welcomed the students and parents. Rev. Dr. Sonv Mundunadackal, Executive Director. LMCST, Rev. Fr. Avies Edachethra and Rev. Fr. Varghese Nambimadom offered felicitation. Prof. Sammil S, Asst. Prof., Dept of ME delivered the vote of thanks.

O Red Hat Mega Conclave

Lourdes Matha College of Science and Technology in association with Red Hat, IPSR and other Red Hat Academy colleges organised the virtual Mega Conclave on Opportunities for Freshers in Red Hat Technologies | Cloud and Automation on 5th November 2021 at 6:00 pm to 08:00 pm. The event was attended by Job Seekers, Ongoing Students, 2021 passed out candidates and Faculty members. Participation Certificate and event recordings were provided to the participants. The speakers were Mr. Ramesh Padmanabhan, Director- Red Hat GLS, India and SAARC, Mr. Amel Mathai, Technical Delivery Manager- Red Hat GLS India and Dr. Mendus Jacob, M.D & CEO, IPSR group, Director-MCA Program, Marian College, Kuttikanam.

O Research Webinar Series

The webinar on "Know your robotics" was organized by Research Cell and EEE department, LMCST with the active and interactive participation of more than 90 students through Google meet mode on 29.10.21. Mr Shankar Jayaraj, Chair, Student Activities Committee, IEEE Kerala section had taken the major session. Dr Johnson Y, HOD, EEE Department and Convener, Research Cell, LMCST also spoke in the meeting.

- LMCST organized a webinar on "Automation" in virtual platform on 9th July 2021 at 11:00 PM. The speakers were Shri. Manoj Krishna, Service Delivery Manager, GDS Automation, EY GDS and Krishna Sasidharan, Senior Delivery Manager, GDS Automation, Trivandrum.
- Students Aptitude Development Program(SADP) Committee of LMCST conducted an Orientation session for the KEAM entrance aspirants on the topic "How to crack KEAM Entrance?" on 3rd August 2021 at 6:30 PM. The speaker was Akbar Shah L, Career Guidance Trainer.
- LMCST conducted a wealth awareness webinar on "Learn Powerful Principle to achieve your Financial Goals" on 11th September 2021 at 10:00 AM. The trainer was Kanwaljit Singh, Certified Financial and Corporate Trainer. The programme was a complete guide for financial planning, tax planning and investing for a peaceful retirement.
- LMCST organized a webinar on "Job Opportunities in Microsoft Dynamics 365" on 21st November 2021 at 4:00 PM. The speaker was Mr. Firoz Muhammed, Dynamics 365 Coach, Corporate Trainer.

IEDC Cell Activities

Innovation and Entrepreneurship Development Cell (IEDC), LMCST organised an orientation program on "Planning and Entrepreneurial Life" on 28th August 2021 at 3:30 PM for S2 BTech and



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MCA batches. The session was handled by Dr. Arun Surendran, Founder Director, Adcy.io Cyber Security Solutions & Strategic Director and Principal, Trinity College of Engineering Trivandrum.

Innovation and Entrepreneurship Development Cell (IEDC), LMCST organised an orientation program on "Role of IEDC in Innovation and Nurturing Excellence" on Saturday, 2nd October 2021 at 10:00 AM for S4 BTech and MCA batches. The session was handled by Dr. Manoj M, Nodal officer for Entrepreneurship Development at Marian Engineering College.



- A webinar on "How about patent procedure, drafting and Filing" was organized by the IPR cell in association with Institution's Innovation Council (IIC), LMCST on 17th November 2021 at 6:15 PM. The speaker was Mr. Sarin C R.
- Institution Innovation Council (IIC), Lourdes Matha College of Science and Technology in association with Department of Electrical and Electronics Engineering and Energy Management Centre, Kerala organised a webinar on "Energy Conservation" in Residential Applications on 19th December 2021 at 4:00 pm on the Google meet platform as part of National Energy Conservation Day Celebrations. The speaker was Er. Aneesh Rajendran, Energy Technologist, Energy Management Centre, Kerala.

NCC Unit Activities

- 3 (K) BN NCC Unit of LMCST organised a webinar on "An Overview on Dowry and its related Offences" on 18th September 2021 at 2:30 PM. The session was handled by Prof. Roy K Varghese, Department of Applied Science and Humanities, LMCST.
- Enrolment of first year SD/SW cadets for the academic year 2021-2022 was conducted by 3(K) BN NCC Unit, Poojapura on November 30, 2021.





MoUs Signed

A Memorandum of Understanding has been signed between Lourdes Matha College of Science and Technology and Vinvish Technology, headquartered at Technopark. Director of LMCST, Rev. Dr. Tomy Joseph Padinjareveetil said that with state-of-the-art technology, Vinvish provides on-site training, placement and joint projects for Lourdes Matha College Mechanical Engineering students. Vinvish Head, Shri. Pius Varghese, Lourdes Matha College Executive Director Rev. Dr. Sony Mundunadackal, Bursar Fr. Avies Edachethra, Principal Dr. P P Mohanlal were present on the occasion.



○ A Memorandum of Understanding has been signed between Lourdes Matha College of Science and Technology and Quest Technology, a worldrenowned software company. The services of experienced engineers at Quest Technology, the leading software provider, will be of great benefit to the students of Lourdes Matha College. The MoU ensures placement, placement training and on-site training for students. Lourdes Matha Director Rev. Dr. Tomy Joseph Padinjareveetil, Executive Director Rev. Dr. Sony Mundunadackal, Principal Dr. P P Mohanlal, Quest Centre Manager Shri. Anoop Kumar C were present.

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O A Memorandum of Understanding has been signed between Lourdes Matha College of Science and Technology and U.ST, a reputed software company. The services of U.ST, the leading software provider, will be of great benefit to the students of Lourdes Matha College. The MoU ensures placement and internships for students. Lourdes Matha Director Rev. Dr. Tomy Joseph Padinjareveetil, Executive Director Rev. Dr. Sony Mundunadackal, Rev. Fr. Avies Edachethra, Principal Dr. P P Mohanlal and U.ST Vice President Mr. Gilroy Mathew were present.



O A memorandum of Understanding has been signed between Lourdes Matha College of Science and Technology and St. Thomas Higher Secondary School, Amboori Hills on 21st December 2021 at 9:30 AM in LOMAA Hall, LMCST. Rev. Dr. Tomy Joseph Padinjareveetil, Director, LMCST inaugurated the ceremony. Guest of honour was Rev. Fr. Jacob Cheeramvelil, Manager, St. Thomas HSS, Amboori.

Nature Club Activities

- O A webinar on "An Insight to Carbon Footprint" was organised by Nature Club of LMCST on 2nd October 2021 at 4:00 PM in virtual mode. The speaker was Prof. Roy Varghese, Professor, Dept. of Applied Sciences and Humanities, LMCST.
- O Lourdes Matha College has been graded A level by Haritha Kerala Mission for implementing Green Protocol Norms.



- O Solar Power Plant has been installed in LMCST
- O The Nile Tilopia crop was harvested at Parakulam as part of the popular fish farming by the Government of Kerala Fisheries Department on Farmers' Day.





The Unveiling Ceremony of Gandhi Statue

O Kerala Sarvodaya Sangh organized the unveiling ceremony of the half-length statue of Mahatma Gandhi on the occasion of his 150th birth anniversary on2nd October at 12:00 noon. The unveiling ceremony was held at the courtyard of Khadi Gramodyog Bhavan by Hon. Education and Labor Minister Shri. V. Sivankutty. Transport Minister Shri. Antony Raju presided over the function. The concept of Gandhi statue in all households was mooted by Lourdes Matha Group of Institutions Executive Director Rev. Dr. Sony Mundunadackal by receiving the Gandhi statue. Ward Councilor Shri. Harikumar and Khadi Federation Secretary Shri. KP Gopala Pothuval offered felicitation. Khadi Gramodyog Bhavan Manager Shri. R Satish Kumar delivered the vote of thanks.



Department of Physical Education Activities

• First year Mechanical student of Lourdes Matha College of Science and Technology, Ahmed Yasin won the Gold medal KKA's Trivandrum District Karate Championship 2021.



National Level Recognition for LMCST NEWS





O LMCST has won THIRD PRIZE in the National Level Newsletter competition organized by Yuvakshethra Institute of Management Studies (YIMS), Palakkad from 1st to 25th October 2021.



Quiz Club Activities

O Quiz Club of LMCST conducted a quiz competition, "ELITE 2021" on 23rd December 2021 at 10:00 AM on the topics General Knowledge, Science and Technology, Arts, Literature, Music and Politics in LMCST Campus.

NSS Unit Activities

O Vigilance Awareness Week

The NSS unit of Lourdes Matha College of Science and Technology and Union Bank of India jointly observed the Vigilance Awareness Week (26th October to 1st November 2021), as per the guidelines of the Central Vigilance Commission (CVC), on 29th October 2021. The theme was Independent India @75: Self Reliance with Integrity. Both the organisations conducted activities like debate competition, to create awareness among the stakeholders especially students to promote and uphold ethical values, which helps in developing a sustainable culture of honesty and integrity, since corruption is one of the major obstacles for the overall development of the nation. The stakeholders participated in the fight against corruption by taking the integrity pledge. Dr.Mohanlal P P, Principal welcomed the gathering. Mr. Rameshchandra Prabhu, Deputy General Manager & Regional Head, Union Bank of India inaugurated the function. Rev. Dr. Tomy Joseph Padinjareveettil, Director of Lourdes Matha group of institutions presided the function. Mr.Kanakaraju, AGM & Deputy Regional Head, Regional Office, Union Bank of India, Trivandrum, Mr. Jerin M, Chief Manager In- charge Regional Vigilance Cell, Union Bank of India, Trivandrum, Mr.Sabu Chelappadan, Chief Manager, Regional Office, Union Bank of India, Trivandrum shared their views about self- reliance with integrity.

O Debate Competition

NSS Cell of LMCST in association with Union Bank of India, Debate Club and Extension Cell organized a Debate Competition as a part of Vigilance Awareness Week 2021 on 18th October 2021 at 1.30 PM in Conference Hall of LMCST. Students of LMCST participated in the competition.

NSS volunteers joined in a cleanliness drive at their home. They cleaned their surroundings and shared the photos with a team spirit.





NSS ANNUAL CAMP

The camp was conducted in the campus from 27/12/21 to 3/1/22 with academic, non-academic, social and cultural activities.

- O A talk on "Moving to Mastery" was delivered by Prof. Mahendra K S, Asst. Prof. and TPO, Dept. of MBA, LMCST on 28th December 2021 via Google meet.
- O A session on "Importance of Yoga" was handled by Sri Liyas P N on 28th December 2021 via Google meet.
- O A talk on "Energy Management was delivered by Er. Usha T S, Asst. Executive engineer, KSEB, Kozhikode" on 28th December 2021 via Google meet.
- O A session on "Electrical Safety Measures" was handled by Er. N Jyothiraj, Assistant Executive Engineer, Electrical Sub Division, Kattakada on 30th December 2021 via Google meet.
- A session on "Anaemia Campaign 12" was handled by Dr. Haripriya K N, Homoeopathic Consultant & Clinical Nutritionist (Vellanad Block) on 29th December 2021 via Google meet.
- O A talk on "Indian Power Sector and Renewable Energy" was delivered by Er. Nandakumar N, Assistant Engineer, Soura Project, KSEBL on 29th December 2021 via Google meet.
- O A sesson on "E-Mobility" was handled by Dr. Rajan Pullaghad, Senior Consultant, Morison KSI on 29th December 2021 via Google meet.
- O A session on "Nurturing Habit of Leadership" was handled by Dr. Manoj M, Prof., Dept. of ECE, Marian Engineering College on 30th December 2021 via Google meet.

Career Guidance and Placement Cell

- O Xoriant Placement Drive Batch intimation for 2020 & 2021 batch.
- O Vacancies in Cochin Shipyard was reported.
- O Registrations for Off-Campus hiring for 2020 and 2021 graduates for the role of Specialist Programmer (SP) and Digital Specialist Engineer (DSE)-Infosys -the opening was reported.
- O Placement SM Ganesh of ME got placed in Infosys (2021 batch)
- O MarLabs shortlisted candidates were intimated.
- C KPIT Off-Campus Hiring Challenge for BTech freshers - 2021 Passing out batch - 14th October 2021.
- O Placement Archa Manohar from MCA (2021) got placed in Acsia Technologies.
- O Placement Razeena Rafeek from MCA (2021) got placed in Acsia Technologies.
- O Placement Divya Kennady (MCA 2018-2021 Batch) got placed in Pits Solutions, Technopark
- O Placement Abhiram V G (MCA 2018-2021 Batch) got placed in OSPYN, Technopark
- O Virtual recruitment for "Data Patterns" (via principal)-20 resumes was sent to scrutiny from MCA and CSE.
- O Placement Sreejith V (MCA 2018-2021 Batch) placed in Prochant, Technopark
- O Cognizant GenC Developer (Designation PAT) Off Campus (2019, 2020 & 2021 Graduates)- was reported.
- O Vi hiring for Graduate Engineer Trainees 2021 batch pass outs- was reported.
- O Wipro National Talent Hunt Campus Hiring 2022 batch results were published.
- O Atos campus hiring of the 2021 batch was reported.
- O TATA Elxsi Internship Drive for MTech/MCA candidates (2021)- was reported.
- O E & Y talk @ Loyola school on 22nd October 2021. Target audience: Final and Prefinal year students of BTech, MCA and MBA.
- O Vanenburg Recruitment process for Associate Software Engineer- 2022 batch (CSE and MCA)- was reported.
- O Registration for the Infosys springboard portal was completed in October 2021.
- O IBS and Bosch recruitment processes for 2021 graduates were intimated.

- O The recruitment process of Quest Global via Future mug for the 2022 batch was initiated in the month of October 2021.
- O CSR Drive of Pentagon Space for the 2022 batch was initiated on 6th November 2021. The CSR activity is a train and hires model.
- The general training for Final year B Tech and MCA students was scheduled from 08.11.2021 to 12.11.2021 (5 days). Trainers from Progressum trained students on Aptitude, Reasoning and Interview skills. Training had to be stopped after two days (8.11.21 and 9.11.21) due to the Covid outbreak.
- O Placement Anoop S Anil (2018-2022 batch) of CSE placed in TCS.
- O Dalmia Cement Bharat Limited- Placement for civil graduates (2021 graduate)- was reported.
- O The recruitment process of Sun Tech via Future mug for the 2022 batch was initiated in November 2021.
- O Placement Priyadarshini J (2018-2022 batch) of CSE Placed in IBS.
- O Placement Bibin Mathew Thomas (2018-2022 batch) of S7 CSE Placed in IBS.
- O Recruitment for Green semiconductors Pvt Ltd, Bangalore via Rajagiri College, Ernakulam on VLSI design (2021, M Tech Graduates) - was reported.
- O Placement Surya S of CSE (2017-2021) got placement in Allianz as a Software engineer.
- O Placement Sajin C S of (2017-2021) CSE got placed in Quest Global.
- O Capgemini Recruitment process Registration started for the 2022 batch (December 2021).
- O Experion Technologies recruitment process for MCA batch only (2022 batch) initiated.
- O Recruitment for Ola Electric via Cocubes is initiated in December 2021. (Off-campus drive @ MITS, Ernakulam).
- O Recruitment for Pivot System-2022 batch- Test Dates were rescheduled to February 2022.
- O The recruitment process for the Guide house 2022 batch was initiated in December 2022.
- O Placement Ajay of S3 MCA got placed in Experion Technologies (2022 batch)
- O Placement Shijin Thankachan of S7 CSE (2018-2022) placed in IBS.
- O A talk was scheduled for final year BTech and MCA students in the context of the Cocubes platform. Mr Ajeesh (BDO, Cocubes) presented an hour-long session at LOMAA Hall on 22.12.2021.

DEPARTMENT OF MANAGEMENT STUDIES

KMAT Coaching for MBA Aspirants

Lourdes Matha Institute of Management Studies, Trivandrum (LMIMS), organized a free 3-day online KMAT Coaching Session from 22nd to 24th July 2021 for MBA Aspirants from 9 a.m. to 1 p.m. The Resource person for day 1 was Mr. Basel who handled a session for English, Mr. Jayakrishnan, gave a lecture on Quantitative aptitude and Data sufficiency on day 2 and day 3 respectively.

The sessions proved to be very useful for the MBA aspirants.



Webinar on the Topic "Career Paths and Opportunities"

Lourdes Matha Institute of Management Studies (LMIMS) organized an online webinar on 24 th July 2021 at 3:00 pm. The theme of the webinar was "Career Paths and Opportunities". The Resource person was Prof. A.S Girish (Dean, Administration, and XIME Kochi).



The webinar was coordinated by Ms. Sajitha Binu Benjamin (Assistant Professor LMIMS). The program started with a prayer song by Mr. Amal Dominic (Final year MBA, LMIMS) & the guest was introduced by Dr. Syamnath R.S (HoD, Assistant Professor LMIMS).After that, the session was taken over by Prof. A.S Girish. He spoke on various qualities of an MBA aspirant, also the qualities that can be imbibed while pursuing MBA and the scope & opportunities for MBA graduates. The session was very effective and informative. Dr. Ranjit Thomas (Assistant Professor, LMIMS) concluded the session with a Vote of Thanks.

Onam Celebration

Lourdes Matha Institute of Management Studies (LMIMS) organized Onam celebration on 18th August 2021 at 12:30 pm. The event was organised and coordinated by S2 MBA students.

The event started with a welcome speech by Fr. Jarvicks Fernandez (S2 MBA). The introduction speech

was given by Pooja Gopan (S2 MBA). After that S2 MBA students organised 6 programmes (Presentation, Sundarik pottu thodal, Digital pookkalam competition, Onam song and Onam quiz). The session was excellent and were filled with fun. Fr. Jarvicks Fernandez (S2 MBA) concluded the session with Vote of Thanks.

Farewell for MBA Batch 15

The students of Batch 16-(Second Semester) of Lourdes Matha Institute of Management Studies (LMIMS) organized a FAREWELL for their seniors (Batch 15) on September 4, 2021, the celebrations were conducted with an intention of giving a heartfelt sendoff for the Batch 15 students. The Farewell was marked by a formal meeting at 2.00 p.m., in which the welcome address was delivered by Mr. Shikupu Assumi second semester MBA student. The Presidential Address was given by Rev. Fr. Dr. Tomy Joseph Padinjareveettil, Director LMCST. Farewell Speech was given by Dr. Mohanlal, Principal, and LMCST.A farewell video showing the sweet emotions filled memory of Batch 15 students was presented by Mr. Rahul M R for their beloved seniors. Farewell messages for the Batch 15 students were given by Prof. Girish, Dean XIME KOCHI, Prof. Alok Krishna, Former Dean LMIMS Dr. Syamnath R.S, HOD LMIMS, Rev. Fr. Varghese Nambimadom, Mrs. Sajitha Binu Benjamin, MS. Meera Rose, and Dr. Smitha Jose Panekkal. Felicitation Address were given by Dr. Ranjit Thomas, Faculty Coordinator and Mr. Sarath Antony (S2 MBA). Finally, the function ended with the vote of thanks shared by Ms. Vandhana S S first year MBA student of Lourdes Matha Institute of Management Studies.

Induction Program MBA-Batch-17

Lourdes Matha Institute of Management Studies, Trivandrum (LMIMS), organized an Induction Program for Batch 17 (2021-2023), on 11 October 2021. The program started with a formal inauguration program scheduled from 09:30 am to 10:10 am, which was virtually conducted through online- video conferencing platform-Google Meet.

The inaugural program for the seven day induction event began with a prayer song, followed by the welcome address delivered by Dr. Syamnath R.S, Head of MBA Department, Lourdes Matha College of Science & Technology. The inauguration was blessed by the honorable presence of Rev. Fr. Dr. Tomy Joseph Padinjareveetil, Manager and Director, Lourdes Matha Group of Institutions. The Presidential Address for the function was given by Dr. P. P. Mohanlal, Principal of Lourdes Matha College of Science & Technology. Later, Dr. Ranjit Thomas, Assistant Professor, Faculty of MBA Department (LMIMS), shared his valuable remarks. Vote of thanks for the function was rendered by, Ms. Meera Rose Benny, staff advisor for MBA Batch 2021-23.

The Induction Program inauguration ceremony was followed by the commencement of Seven-day Induction Session, scheduled from 11 October 2021 to 22 October 2021, guided by faculties of Xavier Institute of Management & Entrepreneurship (XIME), in co-ordination with the staff of Lourdes Matha Institute of Management Studies, (LMIMS), Trivandrum. The initial session for 11 October 2021, was engaged by Dr. Syamnath R S, Head of MBA Department, Lourdes Matha, College of Science & Technology, Trivandrum.

On the succeeding days, faculties from Xavier Institute of Management & Entrepreneurship (XIME), especially Prof. Alok K, Dr. Ranjana Varghese, Prof. George Paul, Prof. A.S. Girish and Dr. Joshin John, engaged the session, sharing their profound knowledge and expertise to our students of MBA Batch-17. Each of the session of the seven-day induction program was co-hosted by the faculties of Lourdes Matha Institute of Management Studies (LMIMS), Trivandrum, who ensured the smooth conduct of the program virtually.

The students of MBA Batch16 (2020-2021) also addressed the new batch on 18 October 2021, and shared their experiences and learning, and discussed about the various programs and club activities conducted by the department.

The induction program conducted with the purpose of molding up the students for the MBA program, was found effective through the active participation from the students as well.

Kerala Piravi Celebration

The students of Batch 17-(First Semester) of Lourdes Matha Institute of Management Studies (LMIMS) celebrated 'Kerala Piravi' on 01 November 2021, to commemorate the 65th formation day of Kerala, as an independent state. The celebrations were conducted with an intention of making students understand the culture and history of Kerala, its rich natural resources and the traditions followed. The celebrations were marked by a formal meeting at 12:30 p.m., at the MBA department of the college, in which the welcome address was delivered by Ms.Devika Krishnan first semester MBA student.

The chief guest for the function was Dr. Syamnath R S, Head of the MBA Department, LMIMS, who did the formal inauguration for 'Kerala Piravi' events and shared his thoughts on the inclusion of different culture and the importance of building cross cultural harmony.

The faculties of the Lourdes Matha Institute of Management Studies (LMIMS)- Dr. Ranjit Thomas-Assistant Professor, Ms. Meera Rose Benny -Staff Advisor-Batch17, Mr. Mahendra- Talent and Placement Officer, along with Ms. Anjana, MBA Office-in-Charge, shared their views on the importance of commemorating this day, and shared their wishes.

The students of first semester presented a group song along with a video highlighting the rich culture and its traditions. Finally, the function ended with the vote of thanks shared by Ms. Ramzeena first year MBA student of Lourdes Matha Institute of Management Studies. The program started with a welcome speech by Ms. Liya K P, followed by the introduction of Guest by Mr. Lokhum B Yimchunger, S1 MBA student. After that, the session was taken over by Muhamed P Hashim and Neethu Krishna they spoke on Team dynamics and success. The title was well addressed, they talked about why team dynamics are important and its contribution on success. The session was concluded with vote of thanks by Ms. Ashna B Biju, S1 MBA student.

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Knowledge Sharing -The Book Gifting Ceremony

KNOWLEDGE SHARING THE BOOKING GIFTING CEREMONY was organized at Lourdes Matha Institute of Management Studies (LMIMS) on 15th December 2021, at 11.00 am as Prof. Alok Krishna (Dean XIME) and Dr J Alexandar (President XIME) visited our department to gift books for the department library. The ceremony was held at MBA department. 93 participants were present for the event. The event was coordinated by Ms. Ancy A (Assistant Professor LMIMS).

The event was blessed with the presence of Dr. Tomy Joseph Padinjareveetil (Director LMCST). The program started with a welcome speech by, Ponnu Shaji, S3 MBA Student followed by the introduction of Guest by Neenu Shijo, S3 MBA student. After that, the Director LMCST Dr. Tomy Joseph Padinjareveetil addressed gathering for inaugural address .After the inaugural address the books were gifted by Prof. Alok Krishna to Director LMCST Dr. Tomy Joseph Padinjareveetil. Then Prof. Alok Krishna, Dr J Alexandar and Dr Syamnath R S (HOD MBA) addressed the gathering. The session was concluded with vote of thanks by Anamika V Nair, S3 MBA student.

Seminar on the topic "A Glimpse into Team Dynamics and Success"

Lourdes Matha Institute of Management Studies (LMIMS) organized a seminar on 3rd December 2021, at 2.00 pm. The meeting was held at LOMAA hall 80 participants were present for the session. The theme was "A GLIMPSE INTO TEAM DYNAMICS AND SUCCESS". The Resource persons were Muhamed P Hashim and Neethu Krishna. The seminar was coordinated by Mr. Mahendra K V (Assistant Professor & TPO LMIMS).

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Christmas Celebration

Lourdes Matha Institute of Management Studies (LMIMS) organized Christmas celebration on 23rd December 2021 at 10 am. The event was coordinated and organized by Ms. Ancy A (Assistant Professor LMIMS) and S3 MBA students.

The event started with a welcome speech by Neenu Shijo (S3 MBA). The event was held at MBA department. Christmas message was given by Dr Syamnath R S (HOD MBA) and Dr. Ranjit Thomas. After that the students organized 4 different programs (carol song and group dance by S1 and S3 students) .The celebration was excellent and fun filled.

Placement Drive Report

Lourdes Matha Institute of Management Studies (LMIMS) organized a placement drive for batch15, with different companies such as NewAgeSys solutions, Kotak, HDFC, EY, Guide house, Hiyamee, and Zyoin. Ms. Herin Cicil was placed at EY, Ms. Gopika J and Mr. Rahman Ali M P were placed at Guide house, Mr. Abin Thankachan was placed at HDFC Bank, Mr. Bonney Thomas was placed at Kotak, Mr. Karthik M P was placed at Zyoin and Ms. Gopika Krishna A S was placed at Hiyamee. Another placement drive was conducted for Batch 16 students with NewAgeSys solutions and Extra marks.







Mr. Aditya Krishna M D and K S Akshay were placed at NewAgeSys solutions and Extra marks respectively.

DEPARTMENT OF COMPUTER APPLICATIONS

Department Activities

- O Prof.Anjana .J attended a webinar on 'Basic Structure Theory of the Constitution of India' conducted by ISTE Student Chapter of LMCST by Prof.Roy K Varghese ,Department of Applied Science and Humanities, LMCST on 3rd July,2021.
- O Department of Computer Applications conducted Online Free MCA Entrance coaching for MCA aspiring candidates on 24th,26th and 29th july,2021
- O Pof.Anjana.J and Prof.Bismi K Charleys,Assistant Professors attended an orientation program on 'Planning an Entrepreneurial Life ' by Dr.Arun Surendran (Founder Director,Adcy.io Cyber Security Solutions and Strategic Director and Principal,Trinity College of Engineering, Trivandrum, organised by IEDC Cell of LMCST, on 28th August,2021.
- O Department of computer Applications organized Head Start on MCA admissions 2021 on "Discussions and talks on MCA Admissions" on 5th September, 2021.
- O Department of Computer Applications conducted a Webinar on 'Pathways to IT Industry' by Mr.Nitheesh M Nair,Technical Lead IBS Software ,Technopark on 1st October 2021.The objective of the Webinar was to provide an opportunity for UG and PG students to interact and a chance to hone their skills and to explore their opportunities.
- O Department of computer Applications and S1 MCA attended Vigilance Awareness Programme conducted by NSS Cell of LMCST in association with Union bank of India on 29th October,2021.

O Prof. Anjana J participated in International

Conference on Advanced Information on Science and Computing System organized by Post Graduate Department of Computer Science & Applications and IQAC, Christ Nagar College, in association with ICFOSS and Computer Society of India on 23rd and 24th of October, 2021.

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O Prof. Anjana J, Asst Professor and Prof.Neethu Mohan,Associate Professor attended Faculty Development Programme on "Hands on Training on Machine Learning and Data Science" organized by Department of computer Applications, FISAT on 11th and 12th November,2021.

Student Achievements

- Following campus recruitment drives were attended by S3 and S5 MCA students-
- CAMERINFOLKS -July-August-September 2021 COCUBES - August 2021
 - Experion Technologies-11th November 2021 Capgemini-21st December Pentagon-6th December,2021
- Speridian July-August 2021
- Quest Global August 2021 COCUBES - August 2021
- O S4 MCA attended Webinar on Basic Structure Theory
- of the Constitution of India conducted by ISTE Student Chapter of LMCST by Prof. Roy K Varghese ,Department of Applied Science and Humanities, LMCST on 3rd July,2021.
- O S2MCA attended Webinar on Automation in Virtual Platform by Mr.Krishna Sasidharan,Senior delivery Manager and Shri Manoj Krishna,Service Delivery Manager on 9th July 2021.
- O S2 MCA attended an orientation programme on 'Planning an Entrepreneurial Life ' by Dr.Arun Surendran (Founder Director,Adcy.io Cyber Security Solutions and Strategic Director and Principal,Trinity College of Engineering, Trivandrum,organised by IEDC Cell of LMCST, on 28th August,2021.
- O S1 & S3 MCA attended an orientation programme for Final and Prefinal year students to promote Entrepreneurship and inculcate confidence in them to take up self employment ventures on 26th November,2021.
- O S2MCA and S5 MCA attended Online TCS Placement training by Progressum Edutech from 9th September to 11th September,2021.
- O S2 MCA attended TCS mock interview test from 30th August to 31st August 2021 and TCS Ninja hiring test from 12th September to 17th September 2021 and

8th November to 9th November,2021

- O Ms.Ganga B.S,Mr.Ajay Venu V.S,Ms.Devu V.S,Mr.Aswin G of S3MCA attended TCS Placement Interview Skills Coaching by Progressum Edutech on 17th October,2021.
- O S5 MCA(2019-22 Batch)bagged 100 % results in S4 MCA Degree Examination held on March,2021.
- O MCA 2018-21 Batch students secured 100 % results in S6 MCA Degree Examination, held at July 2021.
- O Mr.Don J and Mr.Vipin Kumar N of s1 MCA has secured First and Second Prize respectively in Malayalam Debate competition conducted by Union bank of India during vigilance Awareness Week 2021 with the theme 'Independent India@75:Self reliance with Integrity' on 29th October,2021.
- O Ms.Athullyamol S.R of S1 MCA(2021-23 Batch) participated in the Red Hat Mega Conclave-Opportunities for Freshers in Red Hat Technologies [Cloud and Automation with ipsr solutions limited and Red Hat Academy colleges on 5th November,2021.
- O Mr.Sambu Gopan of S5 MCA (2019-22 Batch) won scholarship onthe Webinar "Job Opportunities in Microsoft Dynamics 365" conducted by Mr.Firoz Muhammed ,Dynamics Corporate Trainer on 21st November,2021.
- O S1 & S3 MCA attended orientation programme organized by IEDC LMCST in association with KVIC to promote Entrepreneurship and inculcate econfidence in them to take up self employment ventures on 26th November,2021.
- O MCA Association STARC Committee is reconstituted and 2021-22 activity inauguration and Freshers day





2021 for S1MCA 2021-23 Batch were organized under the Association of STARC on 16th December,2022.

- O Department of Computer Applications organized Christmas celebration under the association of STARC on 23rd December,2021.
- O Don J of S1 MCA participated in Quiz Competition conducted by Quiz Club of LMCST on 23rd December,2021.
- O S3 and S5MCA attended placement talk by Cocubes Aon Company on 22nd December,2021
- O Following students were placed in various reputed companies-
 - Jayakrishnan J.U Shell square Lekshmy S.R - Naga Info Solutions
 - Vrindha.B Suntech Sooraj s.R - Spacelabs Jabin Jaleel - Spacelabs Nithya Mohan - Kompetenzen Adithyan T.S - Quest Global Engineering Noora Fathoom - Quest Global Engineering Anu Fathima - UST Raseena Rafeek - Acsia Technologies Archa Manohar V.S - AcsiaTechnologies Abhiram V.G - OSPYN,Technopark Divya Kennady - AINSURTECH Sreelekshmy S.S - Pits solutions Sreejith V - Prochant ,Technopark Devu V S - TCS

Ganga B.S - TCS

Ajay Venu V.S - Experion-& TCS



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Department of Computer Science and Engineering

Department News

- The Student Chapter of Computer Society of India, LMCST and the CSI Trivandrum Chapter organised the National Student Tech talk series (session 11) in association with Kerala Technological University (Padmabhushan FC Kohli Commemorative) on 29.07.2021. Two students,Aiswarya.S and Biji Joy (2017 -2021 batch) also participated in the talk series with their topics.The session was chaired by Dr.Deepthi.P.S.Participants from IIITMK also participated in the session.
- The Department of Computer Science and Engineering and RP2 has organized a webinar on EMPLOYABILITY IN IT INDUSTRY on 20th September 2021, at 3 PM. The Speaker was Mr. Sharath Nair, Manager - Talent Acquisition iDataLytics Pvt. Ltd. The webinar gave insight into the latest technologies which are in high demand and the employability aspects required for a software engineer. The main objective of the webinar was to help the students to understand about the industry and choose their career path well in advance.

O The student Chapter of Computer Society of India, LMCST in association with Networkz Systems conducted an Add-on course on "Programming in Java" from 21-9-21 to 25-09-21 for S7 B.Tech CSE students. The basics of Java were covered in the course.28 students participated in the programme. The students were given training on coding and online compilation. It was coordinated by Prof.Ashitha S S and Prof.Ambily Jane.

O Breast Cancer Awareness Session

Lourdes Matha College of Science and Technology in association with Techfest, IIT Bombay has organized the Breast Cancer Awareness Session – NIDAAN on 9th October 2021 at 11 am. Ms. Anjali from Yes To Life NGO was the speaker for this session. The session focussed on Breast Cancer detection and remedies. Around 90 participants actively participated in the event. Certificates were provided to all participants

by Techfest, IIT Bombay. The event was coordinated by Dr.Beshiba Wilson, HoD CSE and Ms.Vijikumari V C (S7 B.Tech CSE).



Faculty News

Dr.Beshiba Wilson, Associate Professor & HoD:

- O Has participated in the Faculty Development Programme "Mathematics for MachineLearning" sponsored by the A PJ Abdul KalamTechnological University and organized by the Department of CSE, College of Engineering Trivandrum from 30/06/2021to 16/07/2021.
- O Was a Resource Person of the six day online FDP on "Emerging Trends and Developments in Biomedical Engineering" organised by the Department of CSE, College of Engg., Perumon, Kollam from 09.08.2021 to 14.08.2021.
- O Participated in the one-week FDP on "Best Practices for Online Teaching: Classrooms, Courseware and Tools conducted by Faculty Development Centre of Kerala Higher Education Council (KSHEC) from 08.07.2021 to 14.07.2021.
- O Participated and successfully completed the AICTE Training And Learning (ATAL) Academy online elementary FDP on "Machine Learning Frontiers in Healthcare" from 26.07.2021 to 30.07.2021 at National Institute of Technology, Delhi.

- O Attended a webinar on Oracle Academy Faculty day organised by Oracle Academy on 10.08.2021.
- O Attended the two-day awareness workshop on "Improving Research and Performance Outcomes" organised by Elsevier on 31.08.2021.
- O Participated and successfully completed the AICTE Training And Learning (ATAL) Academy online elementary FDP on "Artificial Intelligence and Geospatial Technology in Surveillance for Infectious Disease" from 23.08.2021 to 27.08.2021 at KCG College of Technology.
- O Participated in the session on "National Education Policy - The future of 30+ crore Indians" conducted by Ananthkumar National Institute of Leadership Development and Public Policy Research on 28.08.2021.
- O Attended the online webinar on "NAAC Accreditation Data Management System" by Inpods, USA on 09.09.2021.
- O Participated in the National level 7-Day FDP on "Accreditation Framework, organised by the IQAC, Christ Nagar College, Maranalloor, Trivandrum from 31.08.2021 to 07.09.2021.
- Attended webinar on "An Overview on Dowry and its Related Offences" organized by the 3 (K) BN NCC Unit on 18.09.2021.
- Participated and successfully completed the AICTE Training And Learning (ATAL) Academy online elementary FDP on "Fundamental of Artificial Intelligence" from 13.09.2021 to 17.09.2021 at College of Technology and Engineering, Udaipur.

Prof.Priya Sekhar S, Associate Professor

- O Attended six day online faculty FDP on "Emerging Trends and Development in Biomedical Engineering" organized by the Department of Computer Science and Engineering,College of Engineering Perumon,Kollam during August 09-14, 2021.
- O Participated in the webinar on Research Quality Metrics organised by Information Systems Division, KSCSTE and Library, KSCSTE on 25/10/2021.

Prof.Renetha J B , Associate Professor

- Participated and successfully completed the 5-day online fdp on the theme "Inculcating Universal Human Values in Technical Education" organized by AICTE from 26th July to 30th July 2021.
- O Participated and published LMCST's microsite during the Train the Trainer Programme on Creating Microsites on Infosys Springboard conducted by Infosys Ltd from 31st August to 2nd September 2021.

O Attended a webinar on Oracle Academy Faculty day organised by Oracle Academy on 10.08.2021.

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- O Attended One-Day Online Workshop "How to Conduct the Student Induction (SIP) Program" organized by AICTE on 20th September 2021
- O Attended Webinar Red Hat Mega Conclave-Opportunities for freshers in Red Hat Technologies Cloud and automation on 5th November 2021

Prof. Christy Jojy, Asst. Professor:

- participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by AICTE from 26th July to 30th July 2021.
- O participated and published LMCST's microsite during the Train the Trainer Programme on Creating Microsites on Infosys Springboard conducted by Infosys Ltd from 31st August to 2nd September 2021.
- O Participated in the Infosys Campus Connect Conclave 2021 conducted in December 2021 by Infosys Springboard.
- O Attended the Campus Connect and Infosys Springboard - Virtual Roadshow on 4th January 2022, at 2:30 to 4:00 PM in virtual mode.

Prof. Divya Christopher, Asst. Professor

- O participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 28 June, 2021 to 2 July, 2021.
- O participated in the webinar on Basic Structure Theory of Constitution of India organized by ISTE Students Chapter of LMCST on July 3rd 2021.
- O participated in the 5 day online Faculty Development Program on Infrastructure and security challenges in cloud computing organized by Department of Computer Science and Engineering, SCMS School of Engineering & Technology, Karukutty, Kerala from 19th, July, 2021 to 24th July, 2021.
- O participated in the Two-Day National Webinar on Research Structuring, Statistical Insights & Publication Strategies created & powered by National Foundation for Entrepreneurship Development (NFED), Coimbatore, Tamil Nadu on 24 & 25 July 2021.
- O successfully completed the AICTE sponsored six days online STTP on Artificial Intelligence and Applications organized by the Department of Computer Science and Engineering, Marian Engineering College from 26th to 31st July 2021
- O successfully attended the six-day online faculty

development programme on "Emerging Trends and Developments in Biomedical Engineering" organized by the Department of Computer Science and Engineering, College of Engineering, Perumon, Kollam during August 09th till 14th 2021.

- Successfully attended the online webinar on scope of ethical hacking by Technovalley Software India Pvt. Ltd. conducted on September 6th 2021.
- O Successfully completed the 16-hours professional development course on Artificial Intelligence with Machine Learning in Java of Oracle Academy on 22nd September 2021.
- O successfully completed the 30-hours professional development course on Application Development Foundations of Oracle Academy on 14th October 2021.
- O successfully completed all course work on Database Design by Oracle Academy on 25th October 2021.
- O successfully completed all course work on Database Foundations by Oracle Academy on 27th October 2021.
- O successfully completed the 30-hours professional development course on Java Fundamentals of Oracle Academy on 3rd November 2021.
- O successfully completed the 30-hours professional development course on Primavera P6 Professional Fundamentals of Oracle Academy on 5th November 2021.
- O successfully completed the 30-hours professional development course on Java Programming of Oracle Academy on 8th November 2021.
- O successfully completed the 30-hours professional development course on Java Foundations of Oracle Academy on 9th November 2021.
- O successfully completed all course work on Database Programming with PL/SQL by Oracle Academy on 11th November 2021.

Prof. Nisha O. S., Assistant Professor:

O participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by AICTE from 22nd November to 26th November 2021.

Prof.Asha Chandran S,Assistant Professor:

- O Attended Six-day Online FDP on"Emerging Trends and Developments in Biomedical Engineering "Organized by department of CSE,college of Engineering Perumon ,Kollam during August 09-14,2021.
- O participated and successfully completed in KTU sponsored 3 day online FDP on"Mentoring and

Thinking Skills for Engineering Faculty "Organized by dept.of Computer Applications Amal Jyothi College of Engineering from 1-3 september 2021.

- O participated and successfully completed the 5-day online fdp on the theme "Inculcating Universal Human Values in Technical Education" organized by AICTE from 25-29 October 2021.
- O Attended Webinar Red Hat Mega Conclave-Opportunities for freshers in Red Hat Technologies Cloud and automation on 5th November 2021
- O Participated and successfully completed 3 day FDP programme entitled "Emerging Space Technology in the Field of Computer Science" Conducted between july 14 and 16,2021,sponsored by KTU organized by the dept.of CSE Jawaharlal College of engineering and Technology Palakkad.
- O Successfully Participated in National Webinar Organized by Rai School of Engineering, ,Dept.of CSE ,Rai University Ahmedabad on"PYTHON FOR BEGINNERS"held onJuly 2021.

Student News S3 CSE (2020-2024 Batch)

- O Abhin Sam (S3 CSA) got Second Prize in Pencil Drawing competition by Arts Club, LMCST on 25th January 2022.
- O Nandhana V S (S3 CSB) won the third prize in the Poster Design competition conducted by the APJ Abdul Kalam Technological University.



S5 CSE (2019-2023 Batch)

- A S Aromal successfully completed an internship programme in cyber security as penetration tester at CYFOSIS CYBER SOLUTIONS from 20th till 29th November 2022.
- O Jacob Shaji and Jiffin Mathew Graison participated in

the webinar An insight to carbon footprint organized by Natures CLUB on October 2nd 2021.

- O Jiffin Mathew Graison Participated in the webinar on ethical hacking conducted by Nixiebytes and Cyfosis cyber solutions on October 11th 2021.
- Ann Treesa Tijo has successfully coordinated the Online Quiz Competition organized by Dept. of CSE and CIVIL in association with ISTE Student Chapter on 26th January 2022 as part of Republic Day Celebration.
- O Jiffin Mathew Graison has successfully attended the Online Quiz Competition organized by Dept. of CSE and CIVIL in association with ISTE Student Chapter on 26th January 2022 as part of Republic Day Celebration.
- O SANGEETH R S and ABHIJITH got first Prize in ELITE 2021 Quiz competition by Quiz club @ LMCST on 23rd Dec.2021.
- O Kailas R sekhar Attended Webinar Red Hat Mega

Conclave- Opportunities for freshers in Red Hat Technologies| Cloud and automation on 5th November 20.

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- O Johnson Thomas has Participated in the one day webinar -Catch me if you can Based on Ethical Hacking ,conducted by Nixiebytes and Cyfosis cyber soln on 11 oct 2021.
- O Sneha Ramesh participated and successfully completed the certificate course in "Data Science " from 15th June to 15th Aug 2021.
- O Sneha Ramesh participated and successfully completed the Level 1 Training Under eSaksham ,a joint initiative of the Ministry of Education ,AICTE and Cyber Peace Foundation.
- Aiswarya S and Biji Joy of 2017-2022 batch delivered talks in the National Student Tech talk series (session 11) conducted by CSI Trivandrum Chapter and Lourdes Matha College of Science and Technology in association with Kerala Technological University on 29.07.2021.





SREERANJINI R S

GPA 9.45

SANDRA ALEX

GPA 9.45

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC TOPPERS (2018-2022 Batch) S5 B.TECH DEGREE EXAMINATION (KTU)

DES

SCIENCE & TECHNOLOGY

Nandhana Shankar 9.74 GPA

Shijin Thankachan 9.22 GPA

Bibin Mathew Thomas 9.13 GPA



ARSHAL M PAUL

GPA 9.32

ANN TREESA TIJO

GPA 9.18

LINCYLS

GPA 9.18

SONA KRISHNA

GPA 9



10.00

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Placements







FACULTY ACHIEVEMENTS

- O Prof Jinju Joy was awarded PhD in Electronics and Communication Engineering,titled "Improved image fusion algorithms using spatial frequency for remote sensing applications from Noorul Islam Center for Higher Education, November 2021
- O Prof. Sajitha.P attended KTU sponsored FDP on "Developing Technologies for a Sustainable mobile security" Organised by Department of Automobile Engineering SCMS School of Engineering and Technology ,Kochi from 26th to 30th July 2021.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Department Activities

○ Know your Robotics

Department of EEE and Research cell jointly organized a webinar on "Know your Robotics by Mr. Shankar J (chair,student Activities Committee, IEEE Kerala Section and Technology consultant) on 29th October 2021. Dr. Johnson. Y (HoD, EEE) was the coordinator of the program.

• Energy conservation in residential applications

Institution Innovation cell (IIC), Lourdes Matha College of Science and Technology in association with department of Electrical and Electronics Engineering and Energy Management centre ,Kerala has organized a webinar on "Energy conservation in residential applications on 19th December 2021 by Aneesh Rajendran, Energy Technologist , Energy Management Centre,Kerala.Dr. Johnson. Y (HoD, EEE) was the coordinator of the program.

Faculty Attending webinars and FDP

O Prof. Ashitha .M has attended a FDP on "Smart grid monitoring and stability: A Micro grid perspective organized by College of Engineering Vadakara held from 24th to 28th July 2021 Prof. Jean Dickson and Prof. Ashitha .M has attended a FDP on "Energy Management and Energy Audit "from 26th july to 30th July 2021, organized by College of Engineering Muttathara.

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- Prof. Jean Dickson has attended a FDP on "Recent and future energy trends in Non-Conventional Energy Resources" from 6th September to 10th September 2021.
- O Prof. Maria Mathew has attended a FDP on "How to conduct the student induction program (SIP) conducted by AICTE on 20th september 2021
- O Prof. Maria Mathew has attended a webinar on " Wealth awareness Program conducted by LMCST on 11 september 2021
- Prof. Maria Mathew has attended a webinar on Energy conservation in residential applications on 19th December 2021 conducted by department of EEE , LMCST and Energy Management centre , Kerala
- O Prof. Renu V has attended a webinar on Energy conservation in residential applications on 19th December 2021 conducted by department of EEE , LMCST and Energy Management centre , Kerala

ACADEMIC TOPPERS (2017-2021)



Congratulations to the toppers in EEE (2017-21)

O Ms. C M Renjini and Ms Joshna Jyothi R has scored a CGPA of 8.94 and 8.72 in KTU B.Tech degree final examination.

DEPARTMENT OF CIVIL ENGINEERING

Department News & Activities

O The student Induction Program for first year students was conducted from 22/11/2021 to 27/11/2021 in S1 CE class room. 36 students of (2021-25 Batch) S1 CE attended the Induction program. Prof. Mohan S, HOD CE addressed and welcomed the students. Staff advisors Prof. Sumitha Rani PR and Prof. Anupama P L coordinated the orientation program.



- O Mr. Akhil K Raj, Ms. Aparna Stanly and Ms. Babitha R B joined as technical staff in CE Department in December 2021.
- O The pass percentage for S8 B.Tech degree examinations for 2017-21 batch CE declared in August 2021 is 93.62%.



Faculty Activities & Achievements

O Prof. Indu Rajan, Prof. Sheeba Kumari J S, Prof. Sneha S B and Prof. Divya Jose successfully completed the International Short term training programme on "Civil Engineering Breakthrough and Innovations" conducted by Department of Civil Engineering, Carmel College of Engineering and Technology from 8th to 11th November 2021.

- O Prof. Indu Rajan participated in the Breast Cancer Awareness session by Techfest, IIT Bombay under the social initiative Nidaan on 8-10 October 2021.
- O Prof. Indu Rajan participated in the webinar on " An insight to Carbon Footprint" organised by the Nature Club of LMCST on 2/10/2021.
- Prof. Anuja Sankar participated in the One-Day Online Workshop on "How to Conduct the Student Induction (SIP) Program" on 20/9/2021 organized by All India Council for Technical Education(AICTE).

Student Achievements and Activities

O Ravishankar J S of 2017-21 batch CE got placed in Sree Dhanya Homes as Quantity Surveyor.



O Nandan V S of S2 CE (2020-24 batch CE) won district level junior gold and senior silver in Judo championship in November 2021.



- O Nandan V S of S2 CE (2020-24 batch CE) participated in the state junior and senior Judo championship in December 2021.
- O Nandan V S of S2 CE (2020-24 batch CE) participated and won senior gold in District under 21 category of Karate championship in November 2021.
- O Nandan V S of S2 CE (2020-24 batch CE) participated and won gold in State under 21 category of Karate championship in December 2021.
- O Nakshatra P Suresh of S2 CE(2020-24 Batch CE) passed NCC C certificate examination conducted on November 2021



- O Aravind VR of S4 CE (2019-23 batch CE) has successfully completed the program requirements of Autodesk Certified Professional Auto CAD on 4/12/2021.
- O Anjana S and Jisben S R of S4 CE (2019-23 batch CE) has participated in the webinar on "An insight to Carbon Footprint" organised by the Nature Club of LMCST on 2/10/2021.
- O Gowri A S of S2 CE (2020-24 Batch CE) participated in Onam song as part of the online Onam Celebration conducted on 30/8/2021.

O Akhil S L and Anand Sekhar of S4 CE (2019-23 batch CE) was part of the college band for the online Onam Celebration conducted on 30/8/2021.

STUDENTS ACADEMIC ACHIEVEMENTS

- O The pass percentage for S8 B.Tech degree examinations for 2017-21 batch CE declared in August 2021 is 93.62%. The overall course pass percentage for 2017-21 batch CE was 47%.
- O Ashna S S, HariSankar T P and Kalidasan S S of 2018-22 batch CE were the academic toppers for the B.Tech S5 degree examination results in July 2021.







ASHNA S S SGPA: 9.74

Hari Shankar T P SGPA:9.74

Kalidasan S S SGPA:9.37

O Anuja B.S, Varsha M Vijay and Sonu Shabir were the academic toppers for the KTU S3 B.Tech degree examinations results in August 2021.







Varsha M Vijav SGPA: 9.5

SONU SHABIR SGPA:9.09

O Sreedevi Vijayan V N of 2020-24 batch CEscored a SGPA of 10.0 in the KTU S1 B.Tech examinations results in November 2021. Nakshatra P Suresh and Sreekanth S were the other academic toppers from 2020-24 batch CE.

SGPA: 9.82



Sreedevi Vijavan V N SGPA:10.0



Nakshatra P SGPA: 8.76

Sreekanth S SGPA: 8.62

DEPARTMENT OF MECHANICAL ENGINEERING

FACULTY NEWS

Prof. Bindu M V, Asso. Prof.,

O Attended five-day online Faculty Development Programme on "Advanced Engineered Surfaces for Phase Change Heat Transfer Application (AESPHTA-21)" conducted during 12th - 16th July, 2021 by the Department of Chemical Engineering, National Institute of Technology Calicut.

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- O Participated in Two Days Global Online Workshop on "Energy Positive Buildings & Sustainable Transport" jointly organized by University of Exeter, U. K. and Vellore Institute of Technology, India on 16 & 17-July-2021.
- Presented a paper titled "Stability Evaluation of MWCNT/Al2O3/ZnO Water based Ternary Nanofluid using SDBS and PVP" in the "International Online Conference on Materials Science and Technology (ICMT-2021)" November 12, 13 and 14, 2021Organized by Mahatma Gandhi University, P.D Hills P.O, Kottayam, Kerala, India&Gdansk University of Technology, Gdansk, Poland& Wroclaw University of Technology, Wroclaw, Poland. a subscription of the latter that

Prof. Resmi V Prasad, HOD,

- O Published a paper Resmi V Prasad, R Rajesh, "Selection of Coating Material for AISI 304 L SS Using Fuzzy AHP-PROMETHEE II for Erosion Corrosion Applications", International Journal of Enterprise Network Management, (Accepted for Publication-IJENM-335070 (Scopus)).
- O Presented a paper in "International Conference on Mechanical Engineering and Managerial Applications for Productivity Enhancement and Marketability, organised by Dept of Mechanical Engineering and Dpt. Of Management Studies, MANIT, Bhopal during 15-16 September 2021.
- O Participated in Two Day Online National-Level Workshop on "Application of Machine Learning, Artificial Intelligence for Autonomous Systems Using MATLAB AND SIMULINK" organized by SASE and School of Aerospace Engineering, JAIN (Deemed to be University), Bangalore, on 27th and 28th August 2021.
- O Successfully completed the 5 days Online Faculty Development Program on "Next Generation Adaptive Manufacturing System" conducted from 12th to 16th of July 2021, jointly organized by APJ Abdul Kalam Technological University (KTU) and Department of Mechanical Engineering, Marian Engineering College, Trivandrum
- O Participated and successfully completed the one week Online Faculty Development Program, Modern Industrial Technology in Mechanical Engineering, conducted from 2nd to 8th of July 2021, organised by Department of Mechanical Engineering, Aditya Engineering College (A), AP.
- O Participated in the Breast Cancer Awareness Sessions by Techfest, IIT, Mumbai, under the social initiative "Nidaan"on 8-10th October 2021.
- O Coordinated a placement talk for 2017-21 batch students on 9th September 2021. The talk was conducted by IVION Industrial Academy.

Dr. Tomy Joseph Padinjareveetil, Director Dr. Mohanlal P P, Principal

FACULTY EDITOR Prof. Christy Jojy, Asst. Prof., Dept of CSE

FACULTY CO-EDITOR

Prof. Ambily Jane, Asst. Prof., Dept of CSE

FACULTY COORDINATORS

Prof. Anjana J (MCA) Prof. Indu Rajan (CE) Prof. Sajitha P (ECE) Prof. Deeja Milner (ME) Prof. Maria Mathew (EEE) Prof. Ancy A. (MBA)



LOURDES MATHA COLLEGE OF SCIENCE & TECHNOLOGY

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