DIRECTOR'S MESSAGE

LMCST has overcome the difficulties in academic activities inflicted due to Covid-19 and rejuvenated the academic ecosystem of the college. The concerted efforts of faculty and staff to motivate the students in their pursuit of academic excellence is appreciated. In addition, inculcating good moral values is of paramount importance in student development. It is highly satisfying to know the release of the newsletter highlighting all the major activities of our campus both within and outside the campus. The newsletter would be beneficial to the LMCST family for the effective evaluation and improvement. I congratulate the vibrant editorial team for their hard work and dedication in bringing out this edition of the newsletter. My best wishes to the students, faculty and staff.

Dr. Tomy Joseph Padinjareveetil

PRINCIPAL'S MESSAGE

News Letter chronicles the academic accomplishments, milestones, activities, experiences and enables critical evaluation of overall performance of the college. It is a very important medium to disseminate pertinent information relevant to us. Sustained efforts in all dimensions, targeting excellence in teaching-learning process, skill and personality development of students and focused efforts for placement training in addition to extension activities to the society are notable. The dedication of faculty and support staff is appreciated. Online classes using modern tools have matured enough. The archival of video lectures is a precious learning resource for students. I congratulate the newsletter team and all who have contributed for compiling this edition. My best wishes to the students, faculty and staff.

Dr. P. P. Mohanlal

GENERAL News

St. Thomas day Celebration : The LMCST family celebrated St. Thomas day and greeted Mar Thomas Tharayil, Auxiliary Bishop of the Archdiocese of Changanassery on the occasion of his Festal day. Priests and college staff who were present greeted him.

Rev. Fr. Joseph Kaithaparambil, Vicar of Lourdes Forane Church, Rev. Dr. Tomy Joseph Padinjareveetil, Director of the Lourdes Matha Group of Institutions, Executive Director, Rev. Dr. Sony Mundunadackal, Bursar Rev. Fr. Avies Edachethra and Rev. Fr. Varghese Nambimadam were present on the occasion.

RESEARCH CELL ACTIVITIES

● A webinar was organised as part of the RESEARCH WEBINAR SERIES on "Impact of Plagiarism and Citations on Research Article Writing" on 2nd July 2020 at 2.00 pm through Google Meet. The speaker was Dr. Johnson Y, Associate Professor, LMCST. E-Certificates were delivered to the participants.

● A webinar was organised as part of the RESEARCH WEBINAR SERIES on "Development of Linear Fractional Order Controllers" on August 2, 2020 at 7:00 PM through Google Meet. The Speaker was Dr. Gandikota Gurumurthy, Assistant Professor, School of Engineering, Department of Electrical Engineering, Central University of Karnataka, Gulbarga. The event was Coordinated by Dr. Johnson Y, Research Cell Convenor, LMCST. Mr. Mahesh Krishna Sen was the Student Coordinator.

● A webinar was organised as part of the RESEARCH WEBINAR SERIES on "Industrial Applications and Research in Power Electronics" on August 22, 2020 at 7:00 PM through Google Meet. The Speaker was Mr. Shinu Yohannan, Principal/Lead Engineer, Power Electronics - R&D, Turbo Power Systems, UK, Alumni, M.Tech, AEI (2012-2014). The event was Coordinated by Dr. Johnson Y, Research Cell Convenor, LMCST. Mr. Mahesh Krishna V S was the Student Coordinator.

QUIZ CLUB ACTIVITIES

● The Quiz Club of LMCST organised an online Quiz Program for higher secondary and college students on the occasion of Independence Day, 15th August 2020, 9.00 am to 5.00 Participants who secured 60% or more were issued E-Certificates. Dr. Johnson Y and Prof. Sajitha P were the Faculty Coordinators and Mahesh Krishna V S and Parvathy P S were the Student Coordinators.

WEBINARS

● TIME (Triamphant Institute of Management Education Pvt. Ltd) in Association with Lourdes Matha College of Science and Technology organised a webinar on "Best Career Choices in the current Economic Situation" on 12th September 2020 at 5.00 pm. The speaker was Mr. Rakesh Rajeev, Director, TIME, Trivandrum. Dr. P. P Mohanlal, Principal, LMCST and Prof. Jayaram V, Placement Officer, LMCST was in the advisory committee of the event.

● A webinar on Indian Retail Industry was conducted on 21st November 2020 at 11.00 am through Google Meet. The key Speaker was Mr. T K Washim Ahamed, Brand Head, S P Retail Brands Ltd. E-Certificates were issued for all the participants.

NSS ACTIVITIES

● **MAPATHON :** NSS Volunteers added the details about their houses, roads, multi-storeyed buildings, hospitals etc in open street map software. This Mapathon work was done for mapping the details about the places which can be used during disasters such as flood, soil erosion etc.

● **MASK CHALLENGE :** NSS Volunteers made thousands of masks as part of social activity in connection with covid 19 defensive measures.

● **NATIONAL READING DAY :** NSS Technical Cell LMCST observed NATIONAL READING DAY on 19.6.2020. Several short stories, poems and articles were posted by NSS volunteers to encourage the reading habit among the students.

● **WEBINAR ON YOGA DAY :** As part of International Yoga Day, a Webinar was conducted on the Topic 'Yoga for well-being' on 21/6/2020 at 10 AM. Mr. R Sajeev interacted with the volunteers via google meet.

● **YOGA DAY CELEBRATION :** All NSS Volunteers became part of yoga day celebration by doing yoga at their homes on 21st June 2020.

● **INTERNATIONAL DAY AGAINST DRUG ABUSE :** On the occasion of world Anti-Drug day on 26th June, all NSS Volunteers learned about drug abuse and took an anti-drug pledge.

- **NATIONAL DOCTORS DAY :** NSS TECHNICAL CELL LMCST observed NATIONAL DOCTOR'S DAY on July 1st 2020 as a tribute to the real warriors in corona war front.

- **PAPER BAG DAY :** From July 12 to July 31, NSS Technical Cell of LMCST Unit No 525 &529 organized a challenge for volunteers on the occasion of Paper bag day. As part of this, NSS Volunteers made more than two thousand paper bags at home. The tutorial "How to make Paper Bag "was taken by Prof. Sajith Krishnan R and was shared to all NSS volunteers.

- **WORLD NATURE CONSERVATION DAY :** On the Occasion of World Nature Conservation day on July 28th 2020, all volunteers were called upon to plant trees at their homes. Everybody understood our wealth that was being dried up every day and planted trees with that recognition. JOIN THE 1000 TREE CAMPAIGN was from July 28th to August 4th.

- **KTU NSS BLOOD CELL FORMATION :** A team of five selected to lead college's blood cell unit as part of the formation of KTU NSS Blood cell.

- **POSTER MAKING COMPETITION :** On the occasion of the 74th Independence Day of India on 15th August, NSS units organized a Poster making Competition. About 65 students from colleges under KTU Participated. Mr. Mahesh Krishna V S of S7EEE, LMCST won the first prize.

ISTE ACTIVITIES

- An online Technical Quiz competition was conducted as part of Computer Literacy day in association with ISTE Student Chapter on Dec 2nd 2020 for S1 CSE (2020 – 2024 Batch) students under the coordination of Prof. Beshiba Wilson, Prof. Anjana Thampy and Prof. Divya Christopher. A total of 50 students participated in the event among which 3 winners were selected, Adwaith Krishnan J R, the first prize winner and Gayathri Rajendran and Athira A S, the Second prize winners.

- A National level Online Essay Writing competition was organized by the ISTE Student Chapter of LMCST on 15th August, 2020 in connection with Independence Day. The topic was "Rebuilding Our Nation from the ruins of Covid Pandemic". Ms. Krina Gala, H.R College of Commerce and Economics, Mumbai won the first prize (cash award).

IEDC ACTIVITIES

- 5 ideas submitted to Kerala Start Up Mission as part of Idea Day

- Received 79 project ideas from various departments and reviewed 29 of them. 9 of them are in progress to the next stage

- Product Evaluation Criteria checklist prepared which can help new Entrepreneurs from the campus

- Proposal prepared for Centre of Renewable Energy @ LMCST – currently under review with the team

- Curriculum for fresher induction on Entrepreneurship prepared

- Curriculum for a workshop on business aspects of Entrepreneurship prepared

- Idea Portal – requirements, use cases and high-level solution prepared

- Visited Amal Jyothi College of Engineering TBI on 10-Nov-2020 and gathered inputs on IEDC, TBI and Consultancy Services

- Review meeting was conducted with management on 17-Nov-2020

INFOSYS CAMPUS CONNECT

- **InfyTQ WEBINAR BASED FEP**
  5 half-days webinar-based Faculty Enablement Program on "Python using INFYTQ Platform" from 6th to 10th July 2020. Participants were Prof. Renetha J B, Prof. Christy Jojy and Prof. Divya Christopher

- **FIVE DAY WEBINAR SERIES ON "Soft Skills"**
  The objective of this webinar was to enable the faculties better and help them deliver their sessions more effectively. Faculty Attended were Prof. Christy Jojy, Asst. Prof., Dept. of CSE and Prof. Soorya S R, Asso. Prof., Dept. of ECE.

- **SOFTSKILLS WEBINAR SERIES THROUGH WebEx.**
  Areas Covered were Business English, Basics of Business Communication, Speak up, Email Writing skills. The webinar series was from 1st December to 4th December 2020, 2:30 PM to 4.30 PM in WebEx Platform. 11 students of 2022 pass-out batch from CSE and MCA participated.

DEPARTMENTAL *News*

DEPARTMENT OF MANAGEMENT STUDIES

WEBINAR ON THE TOPIC "MBA: TRANSFORMATION JOURNEY"

LMIMS organized an online national webinar titled "MBA: Transformation Journey" on 11 July 2020, Saturday at 11 am. There were around 90 participants from different states. The session was taken by Mr. Jackson D'Silva (Assistant Professor-XIME Kochi). He had taken an effective session on the topic and the session was really fruitful and all the participants who had attended the session gained a better knowledge about the golden opportunities offered by MBA program. The webinar was coordinated by Prof. Alok Krishna, DEAN, LMIMS. The host was addressed by Dr. Smitha Jose Panackal, Associate Professor and HOD, LMIMS.

PANEL DISCUSSION ON "COVID 19 & CORPORATE RESPONSE"

LMIMS hosted a panel discussion on the topic "COVID 19 & Corporate Response" on 18th July 2020, Saturday at 11 am. There were around 140 participants from different states as well as across the globe. Our panellists for the day were Mr. Jayan P Nair (Senior VP & Head – Global HR, IBS), Mr. Anilkumar G (Head – HR, Apollo Tyres), Padmashree G Shankar (Chairman, Habitat Technology), Mr. Shameer Thaha (Global Chief Strategy Officer, Accubits Technologies). The Panel discussion was co-ordinated by Ms. Sunu Rupesh, Assistant Professor, and LMIMS. The panellists were addressed by Dr.Smitha Jose Panackal, Associate Professor and HOD, LMIMS. The discussion was moderated by Dr. Mercia Selva Malar, Associate Professor and Dean, LMIMS. All the participants gained an idea about how the corporate world is responding to Covid19 from the experts which would help them to be competent in the near future.

FDP ON "FACULTY EMPOWERMENT IN THE CAREER ADVANCEMENT OF STUDENTS"

LMIMS organized an online FDP titled Faculty empowerment in the Career Advancement of Students on 18 July 2020, Thursday at 3 PM. The meeting platform was Google Meet. There were around 200 participants from different states. We had a valuable speaker, Dr. J Jessy Christian, Vice President of HR & Operations – Convate. Dr. Jessy is an HR leader and academician with profound functional expertise across industries. Dr. Jessy discussed the role of faculty as mentors to promote overall development of students and tips for the same. The need to involve industry professionals in a structured manner for the development of the institution and the students and how it has to be implemented was given more focus.

WEBINAR ON THE TOPIC "A LEAN JOURNEY: PRE AND POST COVID 19"

LMIMS organized an online national webinar titled "A lean journey: pre and post Covid 19" on 25th July 2020, Saturday at 11 am. There were around 200 participants from different states as well as across the globe. The session was taken by Mr. Shravan Kumar (Lean expert, Manufacturing system). He had taken an effective session on the topic and the session was really fruitful and all the participants who had attended the session gained a better knowledge about the pre and post covid era and how-to live-in post covid situation. The webinar was coordinated by Ms. Nithya R., Assistant Professor, LMIMS. The host was welcomed by Dr. Smitha Jose Panackal, Associate Professor and HOD, LMIMS.

FDP ON "TOOLS AND TECHNIQUES FOR GAMIFIED AND INTERACTIVE ONLINE TEACHING"

LMIMS organized an online Faculty Development Program on "Tools and Techniques for Gamified and Interactive Online Teaching" on 25th July 2020, Saturday at 03.00 pm. All the participants were from the faculties of LMIMS and LMCST. The session was taken by Mr. Kartic Vaidyanathan (Founder, Lets Play to Learn) and Ms. Anuradha Prashant (Trainer and Faculty). They both have taken an effective session on the topic and the session was really fruitful and all the participants who had attended the session gained a better knowledge about the tools and techniques that can be used to take interactive online classes at this pandemic time of covid-19. The webinar was coordinated by Mr. Syamanath R.S, Assistant Professor, LMIMS.

INAUGURAL CEREMONY OF S1 MBA

LMIMS organized an online inaugural ceremony for students of S1 (Batch 2020-22) on 7th September 2020 at 10 am. The guest for the gathering was Mr. V. R. Muthu, Chairman (V.V.V. & Sons Edible Oils Ltd).

The Inaugural Ceremony was hosted by Ms. Sreedevi & Ms. Herin (T4, MBA). The program started with a prayer song by Mr. Amal Dominic (T4 MBA). Rev. Dr. Tomy Joseph Padinjareveettil, Director LMCST Blessed the gathering and delivered the Presidential Address. The guest was introduced by Mr. Karthik

M. P (T4 MBA). The Commencement Address was done by Mr. V. R. Muthu, Chairman (V.V.V. & Sons Edible Oils Ltd). He started the session by Emphasising on Kaizen, the Japanese term for continuous improvement, he also covered various topics like Growth, Success, Quality and People Management. Dr. P.P. Mohanlal, Principal, LMCST delivered Principal's Address. Dr. Mercia Selva Malar, Associate Professor & Dean, LMIMS proposed Dean's Felicitation. Dr. Smitha Jose Panackal, Associate Professor & HOD, LMIMS delivered HOD Felicitation and the Vote of thanks was delivered by Ms. Nithya R., Class Advisor, S1 MBA.

WEBINAR ON THE TOPIC "GLOBALIZATION POST COVID 19"

LMIMS organized an online webinar on 12th September, 2020 Saturday at 4 pm. The theme was "Globalization post covid 19". The Resource person was Mr. Shine Gopal (founder and chairman of Market Next).

The webinar was coordinated by Ms. Nithya R, Assistant Professor of LMIMS. The session was compered by Mr. Rahman Ali, T4 MBA. The program started with a welcome speech by Dr. Smitha Jose Panackal, Associate Professor & HOD of LMIMS. The guest was introduced by Dr. Mercia Selva Malar, Associate Professor & Dean, LMIMS. After that the session was took over by Mr. Shine Gopal. He covered various topics like De-Globalisation, Global economic trends of Covid 19, India's Trend & Post Covid 19 Framework. Mr. Abin and Ms. Gopika interacted with Mr. Shine Gopal as participant representatives and Ms. Revathy took over Question & Answer session, we had few Question from participants, it showed effectiveness of the webinar.

WEBINAR ON "FAILING FORWARD"

LMIMS organized an online webinar on 19th September 2020 Saturday at 4:00 Pm. Total number of registrations was 105 and 71 participants were present for the session. The theme was "Failing Forward". The Resource person was Mr. Anwar Mohammed Basheer (Managing Director, K mart Hypermarket). The session was coordinated by Ms. Anjuraj R L and Ms. Shelshey Lawrence, S1 MBA students. The program started with a welcome speech by Ms. Delda Sara Sabu, S1 MBA student. The guest was introduced by Dr. Mercia Selva Malar, Associate Professor & Dean, LMIMS. After that the session was took over by Mr. Anwar Mohammed Basheer. He spoke on failing forward. The title was well addressed as to how he has taken his failure as stepping stones to success. Ms. Delda Sara Sabu took over Question & Answer Session, which had few Questions from participants which was very well answered by the Speaker Guest. Then the session was concluded with vote of thanks by Mr. Sai Krishna R, S1 MBA student.

"INAUGURAL CEREMONY OF 16TH BATCH"

LMIMS organized an official inaugural ceremony for 16th batch of MBA on 23rd September 2020, at 10:00 am.

The program started with a prayer song which was sung by Ms. Sreedevi, T4, MBA. Followed by the Welcome Address which was given by Dr. Smitha Jose Panackal, Associate Professor and HOD, LIMS. After that Commencement Address was given by Prof. J. Philip, Principal Founder & Chairman, XIME Bangalore, Mentor-LIMS. Continuing with the addresses next was Presidential Address by His Excellency Mar Thomas Tharayil, Auxiliary Bishop, Archdiocese of Changanacherry, The Co-Patron followed by the Director's Address given by Rev. Dr. Tomy Joseph Padinjareveettil, Director, Lourdes Matha Group of Institutions and next was Keynote Address by Dr. J. Alexander, Chairman, LIMS Trivandrum & XIME Kochi. Felicitation was done by Dr. P.P. Mohanlal, Principal, LMCST, Rev. Fr. Sony Mundunadackal, Executive Director, Lourdes Matha Group of Institutions, Rev. Fr. Avies Edachethra, Bursar, Lourdes Matha Group of Institutions. The session concluded with the Vote of thanks by Dr. Mercia Selva Malar, Dean, LIMS. MC was Ms. Revathy, T4, MBA.

GANDHI FEST

LMIMS organized a webinar as part of Gandhi Jayanthi on 2nd OCT 2020 from 9:30 am. The topic for the webinar was "The Real Need of Youth Today". The Resource person was Dr. S. Kulandaisamy (Honorary Secretary of Gandhi Peace Foundation, Madras). Along with the webinar, S1 MBA students organised three more events (Quiz Competition, Khadhi product launch Competition, Poster making competition). The event started with a welcome speech by Jarvicks Fernandez (S1 MBA). The guest was introduced by Dr. Mercia Selva Malar (Assistant professor & Dean, LMIMS). After that, the session was taking over by Dr. S. Kulandaisamy. He spoke on various topics like How to face challenges, the transition time in Gandhi's life also, he shared his concept on 'Ahimsa'. Jayesh J R (S1 MBA) concluded the session with Vote of Thanks.

WEBINAR ON THE TOPIC "LEADERSHIP IN MANAGEMENT SYSTEM"

LMIMS organized a webinar on 3rd October 2020 at 11:00 am. The topic for the session was "LEADERSHIP IN MANAGEMENT SYSTEM". The Resource person was Ms. Anjala Mathew (Certification Partner Global). The session was compered by Ms. Hridhya P Nigelesh (S1 MBA). The program started with a welcome speech by Ms. Alitta Antony (S1 MBA). The guest was introduced by Ms. Abhirami P S (S1 MBA). After that, the session took over by Ms. Anjala Mathew. She spoke on various topics like Self-Confidence, Passion, Leadership and also on Functions of Management. The Question & Answer session was handled by Mr. Mohanned Azhar Azeez A (S1 MBA). Mr. Ajeesh Jayakumar (S1 MBA) concluded the session with Vote of Thanks.

WEBINAR ON THE TOPIC "COMPETENCY BUILDING AND CAREER GROWTH MAKING APPROPRIATE USE OF THE OPPORTUNITIES"

LMIMS organized an online webinar on 8th October 2020 at 5:30 pm. The theme of the webinar was "Competency building and career growth-making appropriate use of the opportunities". The Resource person was Dr. Gabriel Simon Thattil (Professor at Department of Commerce. The program started with a welcome speech by Ms. Neenu Shijo (S1 MBA). The guest was introduced by Dr. Smitha Jose Panackal (HOD, LMIMS). After

that the session was took over by Dr. Gabriel Simon Thattil. He spoke on various topics likes career goals, career identification and Factors determining the career goals. Ms. Parvathy B (S1 MBA) concluded the session with Vote of Thanks.

INDUCTION SESSIONS

- LMIMS organized an online webinar on 27th October 2020, Tuesday at 8:30 am. Total of 54 participants were present for the session. The theme was "Understanding Self". The Resource person was Dr. Suja Karthika (Chief Trainer of Exceller). The program started with a welcome speech by Ms. Vandhana S. After that the session was took over by Dr. Suja Karthika. She spoke on how to understand self. She explained how a definite set of goals and also set of priority for each goal they need to achieve is important to be successful in our life. The session was concluded with vote of thanks by Ms. Vandhana S S, S1 MBA student.

- LMIMS organized an induction session on 28th October 2020, at 9:45 am. The theme was "Goal Setting". The Resource person was Ranjana Varghese (Deputy Director at Xavier Leadership Centre, Xavier Institute of Management & Entrepreneurship). The program started with a welcome speech by Dr. Mercia Justin. The guest was introduced by Mr. K B Hmangte, S1 MBA student. After that the session was took over by Ranjana Varghese. She spoke on how to set goals. The title was well addressed, she talked about how practical analysis process of achieving your goals helps in setting goals. The session was concluded with vote of thanks by Ms. Parvathy B, S1 MBA student.

- LMIMS organised an induction program on 28th october, Wednesday at 11 am for batch 16 MBA. The resource person for the session was Mr. Jojo Nirappath, Assistant Professor, XIME chennai. The welcome speech was given by Mr. Jayesh J R. He presented his model speech and then addressed all the questions and clarifications of the students on Effective public speaking. Ms. Deepika S1 MBA concluded the session with vote of thanks.

- LMIMS organised an induction program on 28th october Wednesday 12 pm for batch 16 MBA. The host person was Thomas Cherian. The welcome speech was given by Ms. Dilda Sarah Sabu. He explained that life has a momentum and we need to go with the momentum. Two important responsibilities while at college are to respect faculty and respect institution. Ms. Anju Raj R L, S1 MBA concluded the session with vote of thanks.

- LMIMS organized an induction session on 29th October 2020 at 10:00 am. The theme of the session was "Why is Digital Marketing Relevant Now v/s Past". The resource person was Mr. V Suresh Kumar, Dean, XIME Chennai. The program started with a welcome speech by Dr. Mercia Selva Malar, Associate Professor and Dean LMIMS. The guest was introduced by S. Malar Theresa A (S1 MBA). After that the session was took over by Mr. V Suresh Kumar. He spoke on various topics like Digital Marketing & Consumer Behaviour, The role of social media/advertisement in digital marketing and the scope and job opportunities in the digital marketing. Vishakh P L (S1 MBA) concluded the session with Vote of Thanks.

- LMIMS organized an induction program on 29th October 2020 Thursday at 11:00AM. The theme was "Mind Mapping". The resource person was Mr. Rahul M Lexman (Assistant professor XIME Kochi). The session started with a welcome speech by Dr. Mercia Selva Malar, Associate Professor and DEAN, LMIMS. The guest was introduced by Ms. Ponnu Shaji, S1 MBA Aspirant. After that session was took over by Mr. Rahul M Lexman. He covered various topics such as Mind mapping, how to prepare a proper mind mapping and how it's helps to increase our creativity and productivity etc. The session was concluded with vote of thanks by Mr. N. H. Isatuing, MBA Aspirant.

- LMIMS organized an induction program for Batch 16 MBA students on 30th October 2020, Saturday at 10:45 am. The theme of the session was "LEADERSHIP". The Resource person was Dr. Nandagopal R (Director XIME, kochi). The program started with a welcome speech by Ms. Alitta Antony (S1 MBA). The guest was introduced by Mr. Ajeesh Jayakumar (S1 MBA). After that the session was took over by Dr. Nandagopal R. He spoke on various topics like How to Become a better mentor, How to Build stronger connections, How to Develop active listening skills and also covered topics like self-discipline and Time management. Shikupu Assumi (S1 MBA) concluded the session with Vote of Thanks.

- LMIMS organized an induction session for Batch 16 MBA students on 30th October 2020 at 11 AM. The topic of the session was "The Influence of analytics in business decisions." The resource person was Dr. Francy TV (Officiating Director and Dean Academics XIME Kochi). The session started with a welcome speech by Mr. Jarvic Fernandez (S1 MBA). Dr. Francy TV talked about the analysis when technology is incorporated and how analytics made decision making smart. The session was concluded with vote of thanks by Ms. Surabhi (S1 MBA).

- LMIMS organized an induction program for Batch 16 MBA students on 31st October 2020, Sunday at 10 am. The theme of the session was "Working towards excellence". The Resource person was prof. Gireesh R (Dean administrator of XIME, kochi). The program started with a welcome speech by Ms. Lekshmi S (S1 MBA). The guest was introduced by Mr. Manu MG Anto (S1 MBA). After that the session was took over by Prof. Gireesh. He spoke about excellence of how it is the learning requirements of elderly people. Ms. Lekshmi A kumar (S1 MBA) concluded the session with Vote of thanks.

WEBINARS

- LMIMS organized an online webinar on 31st October 2020 at 3 pm. The theme was "Employment is Easy, the 3 Options before You". The Resource person was Dr. M B Nirmal (the founder and chairman of ExNoRa International). The session was compered by Ms. Vandhana S(S1 MBA). The welcome speech &the guest introduction was done by Dr. Mercia Selva Malar, Associate Professor & Dean LMIMS.

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After that, the session was took over by Dr. M B Nirmal. He spoke on topics like employment opportunities, issues plaguing our Nation during COVID 19 pandemic and also the scope and opportunities in various employment sector. The session concluded with a vote of thanks by Mr. Vishnu S (S1 MBA).

- LMIMS organized an online webinar on 7th November 2020 Saturday at 12:30 PM. The theme was "Careers in data science". The resource person was Ms. Minu Beena Sisupal (senior data scientist at QARIK GROUP). The webinar started with a welcome speech by Ms. Abhirami P S, S1 MBA student. The guest was introduced by Ms. Hridhya P Nigelesh, S1 MBA. After that session was took over by Ms. Minu Beena Sisupal. She covered various topic like Data science, why data science matters? MBA and data science, skills in data science and easy ways to learn data science etc. After that Ms. Abhirami P S took over Questions & Answers session. The session was concluded with vote of thanks by Mr. Ajeesh Jayakumar, S1 MBA.

- WEBINAR ON THE TOPIC "MAKING THE MOST OF YOU MBA DAYS". LMIMS organized an online webinar on 25 September 2020 at 2 pm. The topic for the webinar was "MAKING THE MOST OF YOU MBA DAYS". The Resource person was Mr. Vivek George (Manager, World Trade Centre's Bengaluru, Chennai & Kochi). The program started with a welcome speech by Ms. Veena P R (S1 MBA). The guest was introduced by Jayesh J R (S1 MBA). After that the session was took over by Mr. Vivek George. He spoke on various topics like opportunities, initiatives, self-confidence and leadership qualities. Sai Krishna R (S1 MBA) concluded the session with Vote of Thanks.

PANEL DISCUSSION ON "ROLE OF HIGHER EDUCATION INSTITUTION IN ELIMINATING VIOLANCE AGAINST WOMEN"

LMIMS organized an online Panel Discussion on "Role of Higher Education institution In Eliminating violence against women "on 25th November 2020 at 3 pm. The panellists were Dr. Beulah Shekhar, Rev. Prof. Jayachitra Lalitha, Joyica Thorat and Monica Rajashekar. The welcome speech & the guest's introduction was done by Sneha Suresh (S1 MBA). After that, the session took over by the panellists. They spoke on various topics like Gender equality, mutual respect and Role of educational institutions in moulding the students in a way to respect women. The session concluded with a vote of thanks by Anju raj R L (S1 MBA).

- **WEBINAR ON THE TOPIC "INDIAN FINANCIAL ARCHITECTURE AND BANKING" LMIMS** organized an online webinar on 5th December 2020, Saturday at 11:00 am. Total of 52 participants were present for the session. The theme was "Indian Financial Architecture and Banking". The Resource person was Dr. V. Raman Nair (Advisor to the board & Technical Consultant of GIIMS, Ernakulam) The program started with a welcome speech by Mr. Akshay K S, S1 MBA Student followed by the guest was introduced by him. After that the session was took over by Dr. V. Raman Nair. He spoke on Indian Financial Architecture and Banking. The title was well addressed, He shed light on the Financial Systems in India and elaborated its working process and also the speaker pointed out the innovations in banking sector. The guest finished the session it concluded with the vote of thanks by Mr. Dil Kumar, S1 MBA student.

SESSION ON RECIPE FOR SUCCESS

LMIMS organized an online meeting on the topic RECIPE FOR SUCCESS for the students of S1 MBA on 11th December, 2020 Friday at 11 am. The meeting was hosted by Mr. Krishna Kumar (Founder of vertical Eye). The guest was introduced by Dr. Mercia Selva Malar, Associate professor & Dean LMIMS. After that the session was took over by Mr. Krishna Kumar. The way of presenting the session boosted the listener's attention. One of the interesting sessions is that the use of the breakroom as it was something new for most of the students. The contents discussed where Wage of working, VUCA World, Tolerance to ambiguity, MHBS (Mind, Heart, Body & Soul), Leadership etc. The session introduced the students to VUCA world, i.e., short form for Volatility, Uncertainty, complexity and Ambiguity. At last, Dr. Mercia Selva Malar gave the vote of thanks.

DEPARTMENT OF COMPUTER APPLICATIONS

- Department of Computer Applications organised a Webinar on 'MACHINE LEARNING 'in association with STARC on August 20th 2020. The Resource Person was Dr. Sajeev J , HOD, SNIT, Kollam. The webinar topic was choosen on the current demand among students. Faculties, Research scholars and students from various colleges wholeharteldly accepted it. 154 persons registered for the webinar and 106 participants attended it and E-certificate was provided to all the active participants.

- Department of Computer Applications organised a Webinar on 'Networking and System Administration' in association with STARC on 14th August 2020. The Resource Person of the Webinar was Mr. Aneesh Sojan, Senior Administrator, IBS, Technopark. 125 registered for the Webinar and 97 persons attended. E-certificate was given to all active participants.

- Department of Computer Appplications organised a Virtual Onam fest in association with STARC ,through gmeet on 1st September, 2020.

- Department of Computer Applications organised an orientation programme on Admission guidance for MCA Aspirants on 28th September, 2020

- Ms. Selma Joseph, Associate Professor $ H.O.D, attended the following Webinars-

o Funding Projects, Consultancies and Book Writing on 8th July 2020

o Computer Vision Technology on 8th July 2020

o Machine Learning & its Applications on 10th July 2020

- o Networking and System Administration on 14th August 2020
  - o Machine Learning on 20th August 2020
  - o Machine Learning based Voice and Speech Emotion Detection on 9th September 2020
  - o Gliomas Brain Disease Identification using Image Processing and Deep Learning on 17th September 2020
  - o Apache Tomcat with Amazon on 25th September 2020
  - o Data Science for Machine Learning and Artificial Intelligence on 10th October 2020
  - o Futuristic Artificial Intelligence on 22nd October 2020
  - o Application of Artificial intelligence with Internet of Things on 20th November 2020
  - o Short Term Programme on Research & Publication Ethics on 23rd November-28th November 2020
  - o Aicte Sponsored FDP on Machine learning and Deep Learning on 7th December-19th December 2020
- Mr Justin G Russel attended Webinars on Networking and System Administration, Machine Learning, Promotion Under CAS- UGC Guidelines organized by IQAC Cell of Carmel College Mala and IMPACT OF COVID-19 PANDEMIC AND THE EXIGENCY TO REVAMP THE EDUCATION SYSTEM" organised by CHRIST, on 14th August ,20th August, 19th August and 28th August, 2020 respectively.
- Ms. Anjana. J attended Webinars on, Machine Learning and its Applications, Embedded Systems using Raspberry Pi, Python Programming Level-3, Networking and System Administration and Machine Learning on 10th July,12th July and 17th July, 14th August and 20th August, 2020 respectively.
- Ms. Bismi k Charleys attended Webinars on Networking and System Administration and Machine Learning on 14th August and 20th August,2020 respectively.

- Ms. Sherin Joseph attended Webinar on Basic Python Programming Level-2, Funding Projects, Consultancies and Book Writing, Machine Learning & and its Applications, Webinar on Automation with Python, Python Programming Level-3 and Networking and System Administration and Machine Learning on 3rd July, ,8th July,10th July, 16th July,2020 ,17th July 2020, 14th August and 20th August, 2020 respectively.
- Ms. Neethu Mohan attended Webinars on Machine Learning & its Applications, Technical Tools for hosting a webinar', Faculty Empowerment in Career Advancement of Students, Online FDP program on Advanced Software Engineering Techniques, Networking and System Administration on 10th July,13-July-14th July, 18th July,22-July-24th July,2020 respectively.

STUDENT ACHIEVEMENTS/ACTIVITIES

- Ms.Kavya J.U of 2017-20 batch has secured First Rank in MCA(Lateral Entry) degree exam conducted by APJ Abdul kalam Technological University.
- S5 MCA attended SOTI roadshow, Webinar on Interview Skills, Webinar on Acing the Job Interview conducted by Vibrant Publishers, Webinar on Byjus Career Labs, Webinar for NTQ Registration process, Workshop on Introduction to Web development on 17th July,2020,5th August,2020, 10th October,2020, 10th October,2020, 16th October, 14th November respectively.
- S5 MCA attended Placement Training Programme conducted by Progressum company, HR Block Online test - Face & thought works Online Exam, Experion Technologies

FIRST RANK
Congratulations
Ms. KAVYA J U
(SGPA 8.47)
Secured First Rank in MCA (Lateral Entry) Degree Exam at APJ Abdul Kalam Technological University

SAMBU GOPAN
S1 MCA
SGPA-8.00

JESIN JOHN
S1 MCA
SGPA-8.00

MEENU V S
S3 MCA
SGPA-9.64

MINNU SAMUEL
S5 MCA
SGPA- 9.63

Online Test from 2nd to 6th October2020, 7th October,2020, 18th November,2020, 15th December respectively

- Mr. Sambu Gopan of S3 MCA attended Webinar on Best Career choices in the current economic situation on 12th September,2020.

- Ms. Jesin John and Mr. Sambu Gopan of S3 MCA completed the National Level IT Quiz organised by Department of Computer Science, National College, Trivandrum on 22nd September,2020.

- Mr. Sooraj S R of S5 MCA attended the Online Workshop "Be a video Editor & youtuber" on 11th July, 2020 held @ Santhigiri Media School, Vazhithala.

- Mr. Vishnu G.S of S5 MCA attended a placement test conducted by Mettl team of ICT academy of Kerala, on 14th October,2020.

- Ms. Sreelekshmy S.S and Ms.Chinnu Thankarajan S of S5 MCA attended a Workshop on Python for Beginners organised by AZLearnoTech from 2nd November to 7th November, 2020.

- Ms.Fiyona Francis and Ms.Abhirami of S3 MCA attended a course through Online mode on 5 Hiring Trends on 9th December ,2020.

- Ms.Fiyona Francis of S3 MCA attended a course on Web development Full Stack and Front End on 14th December,2020.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Departmental Activities

- The Free and Open-Source Software (FOSS) Club of the Department of Computer Science and Engineering in association with Computer Society of India (CSI) organized a webinar on "Automation with Python'' on 16th July 2020. The speaker was Mr. Arun N A (Alumnus), Senior Software Engineer at Abacies Logiciels and Co-founder of Pelican Insights. The event was coordinated by Prof. Asha S and Flemin Moses George, S8 CSE.

- The Hardware Club of the Department of Computer Science and Engineering organised a webinar on "IoT & its Applications" on 27th July 2020. The speaker was Mr. Daniel S (Alumnus), Software Engineer, Eyenetlabs and the event was coordinated by Prof. Anjana Thampy and Mohammed Khalis, S8 CSE.

- The Student Chapter of Computer Society of India (CSI), Department of Computer Science and Engineering in association with NoviTech organised a webinar on "Internet of Things with Data Science" on 29th July 2020. The Speaker was Mr. Palanivel Rajan, Senior Software Engineer, Novitech and the event was coordinated by Prof. Ashitha S S, Prof. Ambily Jane, Sooraj D S and Arunkumar R, S8 CSE.

- A webinar series was organised by Lourdes Matha Association Of Computer Engineers (LOMACE), Department

of Computer Science and Engineering and Pantech Solutions on "Artificial Intelligence - Powering The Next Generation'' on 21st August, 2020. The speaker was Mr. Sanjay Kumar D, Senior Rd Engineers, Pantech Prolabs Pvt. Ltd and the event was coordinated by Prof. Asha Chandran and Mr. Athul Joy, S8 CSE.

FACULTY ACHIEVEMENTS:

- **Prof. Beshiba Wilson, Associate Professor and HoD, earned a Ph.D. in Computer Science and Engineering from the Noorul Islam University in 2020.**

- **Prof. Sheeja Beevi S and Ms. Hiral Asna Kumar published a paper in the International Journal of Progressive Research in Science and Engineering (IJPRSE) on "An overview of providing privacy for cloud data & it's users using signature keys", Volume-1, Issue-8, November 2020.**

- **Prof. Beshiba Wilson, Associate Professor and HoD attended:**

o a webinar on 'Red Hat Academy" conducted by IPSR Solutions Ltd on 06.08.2020

o a five-day online FDP on "Applications of Image Processing" conducted by St. Joseph's College of Engineering, Chennai from 14/07/2020 to 18/7/2020.

o a webinar on Recent Trends in Cyber Crime conducted by St. Joseph's College of Engineering, Chennai on 13.06.2020

o a webinar on IoT and its Applications conducted by LMCST on 27.07.2020

o a three-day online FDP on Outcome Based Education conducted by Rai University, Ahmedabad from 22.07.2020 to 24.07.2020

o a webinar on "Funding Projects, Consultancies and Book Writing" conducted by Vimal Jyothi Engineering College, Kannur on 08.07.2020.

o an online FDP on "Aspire to be a great teacher" conducted by Lourdes Matha Institute of Management Studies on 05.09.2020.

o an online FDP on "Tools and Techniques for Gamified and Interactive Online Teaching" conducted by Lourdes Matha Institute of Management Studies on 25.07.2020.

o a webinar on "How to Submit a Winning Project Proposal" conducted by St. Joseph's College, Thrissur on 20.07.2020.

o a webinar on "Introduction to Machine Learning" conducted by Francis Xavier Engineering College, Tirunelveli on 24.07.2020.

o a webinar on "Real Time Applications in Cloud and Fog Computing" conducted by Francis Xavier Engineering College, Tirunelveli on 20.07.2020.

o a webinar on "Redis-Remote Dictionary Server" conducted by Francis Xavier Engineering College, Tirunelveli on 29.07.2020.

o a webinar on "NAAC Assessment & Accreditation for AQAR Process" conducted by Anjuman College of Engineering and Technology, Nagpur on 14.07.2020.

o   a webinar on "The New Posture of Cyber Security in a Networked World" conducted by Francis Xavier Engineering College, Tirunelveli on 30.06.2020.

o   an online FDP on "Outcome Based Education" conducted by Dr. D Y Patil Institute of Technology, Pune from 10.09.2020 to 16.09.2020.

o   a webinar on "Robotic Process Automation" conducted by Francis Xavier Engineering College, Tirunelveli on 27.07.2020.

o   a webinar on "Cyber Security Challenges during Covid-19" conducted by Francis Xavier Engineering College, Tirunelveli on 18.07.2020.

o   an online FDP on "IOT Protocols and Security" conducted by Toc H Institute of Science and Technology from 29.07.2020 to 30.07.2020.

o   a webinar on "Power of Artificial Intelligence in an IOT" conducted by Bannari Amman Institute of Technology, Sathymanagalam on 28.08.2020.

o   a webinar on "Gliomas Brain Disease Identification using Image Processing" conducted by NoviTech, Ernakulam on 17.09.2020.

o   a webinar on "Health Care and Patient Monitoring System with IoT" conducted by University College of Engineering, Thodupuzha on 21.08.2020.

o   a webinar on "Object Oriented Programming through Java" conducted by College of Engineering, Pathanapuram on 16.08.2020.

o   a webinar on "Raspberry Pi for Embedded Systems" conducted by Balaji Institute of Technology and Science, Narsampet on 14.08.2020.

o   a webinar on "Building and Home Automation with Raspberry Pi" conducted by GCE, Kannuron 12.08.2020.

o   a webinar on "Internet Control Robot using Raspberry Pi" conducted by Toc H Institute of Science and Technology on 12.08.2020

o   a webinar on "Fake Profile Detection in Social Network using Machine Learning" conducted by T John College, Bangalore on 10.07.2020.

o   a webinar on "Wireless Technology using Arduino" conducted by NoviTech, Ernakulam on 07.08.2020.

o   a webinar on "Internet of Things" conducted by College of Engineering, Pathanapuram on 31.07.2020.

o   a webinar on "Automation with Python" conducted by LMCST on 16.07.2020.

o   a 3-day online FDP on "Data Analysis & Visualization Using Pandas, Seaborn and Plotly in Python" conducted by Computer Society of India (CSI) Gwalior Chapter, from 16.07.2020 to 18.07.2020.

o   a webinar on "Introduction to Intellectual Property Rights" conducted by IPR Cell, LMCST on 25.06.2020.

● **Ms. Christy Jojy, Asst. Professor, Dept of CSE participated in:**

o   an FEP on "Python Programming through INFYTQ Platform" from 6th to 13th July 2020 by Infosys Ltd. and has been awarded with "A" Grade.

o   a webinar on "Aspire to be a Great Teacher" on 5th September 2020 organised by Lourdes Matha Institute of Management Studies (LIMS).

o   a workshop on "Introduction to Web Development" on 14th November 2020 organised by IEDC, Jyothi Engineering College in Association with CSI.

o   a Five-day Online FDP on "Industrial Revolution 4.0: Emerging Trends in Information Technology" conducted by Dept. of CSE, Sree Buddha College of Engineering, Alapuzha from 13th to 17th July 2020.

o   a webinar on "Data Analytics in Auditing Firms" organised by Sree Buddha College of Engineering on 11th July 2020.

o   an FDP organized by School of Arts, Science and Commerce and IQAC, Rai University, Ahmedabad, Gujarat- India in association with Inpods India, Pune on "Outcome Based Education" held on 22nd to 24th July 2020.

o   an FDP on "Faculty Empowerment in Career Advancement of Students" organised by LIMS on 18th July 2020.

o   a webinar on the topic "Introduction to Web Development" conducted by IEEE Computer Society, Govt. Engg. College, Barton Hill on 4th July 2020.

● **Ms. Renetha J.B, Asso. Professor, Dept of CSE attended:**

o   a Webinar on "Basic Arduino and its prototype application" organized by NoviTech on 1st July 2020.

o   a Webinar on "Studies & Personal Development - Striking The Right Balance" organized by the Department of Information Technology, University College of Engineering, Kariavattom on 1st July 2020.

o   a Webinar on "Cyber Physical System" organized by the Department of Information Technology, University College of Engineering, Kariavattom on 2nd July 2020.

o   Webinar on "Basic Python programming" organized by NoviTech on 3rd July 2020.

o   a Webinar on "Introduction To Natural Language Processing" organized by the Department of Information Technology, University College of Engineering, Kariavattom on 3rd July 2020.

o   a Webinar on "Recent trends in Power of Communication" organized by Meenakshi Ramaswamy Engineering College on 4thJuly 2020.

o   a Webinar on "Developer Essentials" organized by "Meenakshi Ramaswamy Engineering College" on 5th July 2020.

o   a Webinar on "Industrial IoT using Raspberry PI" organized by NoviTech on 5th July 2020.

o   an online Faculty Enablement Program on "Python Programming through INFYTQ Platform" organized by Infosys Limited from 6th to 13th July 2020.

o   a Webinar on "Introduction to Android App Penetration

o Testing" organized by the Department of Information Technology, University College of Engineering on 7th July 2020.

o Webinar on "Post Covid-19- Challenges on healthcare field for Budding Engineers" organized by Dept. of ECE PSNA College of Engineering and Technology on 7th July 2020.

o a Webinar on Computer Vision Technology using Python organized by NoviTech on 8th July 2020.

o a Webinar on "Embedded systems using Raspberry PI '' organized by NoviTech on 12th July 2020.

o online FDP on "Industrial Revolution 4.0: Emerging Trends in Information Technology" organized by Dept of CSE, Sree Buddha College of Engineering, Alappuzha from 13th July to 14th July 2020.

o a Webinar on "Automation with Python" organized by FOSS club Dept of CSE LMCST on 16th July 2020.

o a Webinar on "Web Security" organized by IEEE Computer Society Kerala Chapter on 18th July 2020.

o a webinar on "How to submit a winning project proposal" organized by IQAC, St. Joseph's College, Thrissur on 20th July 2020.

o Seven days online FDP on "Data Science" organized by Panimalar Institute of Technology (Dept of CSE) IEEE chapter from 20th July to 26th July 2020.

o Three days Online FDP on "Outcome based education" organized by School of Arts, Science and Commerce - Rai University, Ahmedabad from 22nd July to 24th July 2020.

o National Webinar on "A Lean Journey: Pre and Post Covid 19" organized by Lourdes Matha Institute of Management Studies (LIMS) on 25th July 2020.

o a Webinar on "Fighting Fraud" organized by IEEE Computer Society Kerala Chapter on 27th July 2020.

o a two day FDP webinar on "IOT protocols and security" organized by Dept of CSE, TocH institute of Science and Technology from 29th July 2020. to 30th July 2020.

o a webinar on "Covid scams, state-sponsored scans & App Bans- Recent Development in Cyber Security" organized by IEEE Computer Society Kerala Chapter on 29th July 2020.

o a webinar on "Internet of Things with data science" organized by CSI Dep of CSE, LMCST and NoviTech on 29th July 2020.

o Webinar on "Introduction to AI, Machine learning and deep learning concepts" organized by Dept. of CSE, ICCS College of Engineering And Management on 1st August 2020.

o a webinar ACM Distinguished Speaker Programme on "Blockchain Technology" organized by Kalasalingam academy of research and education on 3rd August 2020.

o a Webinar on "Wireless Technology using Arduino'' organized by NoviTech on 7th August 2020.

o a webinar on "Privacy preserving protocols for Distributed Ledgers" Organized by IEEE Computer Society Kerala Chapter on 8th August 2020.

o a Webinar on "Networking and system administration" organized by the MCA department LMCST on 14th August 2020.

o AICTE Training And Learning (ATAL) Academy Online FDP on Computer Science and Biology, organized by Amal Jyothi College of Engineering from 24-08-2020 to 28-08-2020

o Faculty Development Program on the topic "Aspire to be a great teacher" by Dr. Mercia Selva Malar, Dean, LIMS on September 5th, 2020, organized by Lourdes Matha Institute of Management Studies (LIMS)

o webinar on "Eat to Beat Disease" conducted by the Department of Electrical& Electronics Engineering, LMCST on 27th October 2020.

o Panel discussion on "Role of Higher Education institutions in eliminating violence against women" on 25th November 2020 organized by Lourdes Matha Institute of Management Studies (LIMS).

● **Ms. Asha Chandran, Asst. Professor, Dept of CSE attended :**

o FDP on" Aspire to be a great teacher" (05-08-2020) organized by LIMS.

o FDP on "Outcome-based education" (22 to 24-07-2020) organized by school of arts, science and commerce and IQAC cell of Rai University Ahemadabad

o FDP on "Applications of image processing" (14-to18-07-2020) organized by St. Joseph's College of Engineering Chennai

o FDP on "CYBER ATTACKS AND DIGITAL FORENSICS" (20-24-07-2020)organized by MGIT TELUNGANA

o FDP on Demystifying AI,ML&DATA SCIENCE (17-19 JULY) organized by Visvesvaraya College of Engineering & Technology

o FDP on Faculty Empowerment in Career Advancement of Students (18-07-2020)organized by LIMS

o (STTP) on "Machine Learning"27-07-2020 to 31-07- 2020 organized by St. Joseph Institute of technology

o webinar Machine learning with ANN (02-08-2020) organized by SNMIMT

o AICTE sponsored 6-days STTP on DATA ANALYTICS AND MACHINE LEARNING-PHASE 1 (03-08-2020 to 08-08-2020) organized by Amal Jyothi Engineering college

o Webinar on Deep Learning for NLP Applications (7-7-20) organized by LBS COLLEGE OF ENGINEERING KASARGOD

o webinar on virtual labs": Effective tool for teaching and learning "association with AICT and virtual labs (10-7-20) organized by Maharshi Karve Stree Shikhan Samasstha Cumins College of Engineering for Women, Nagpur

o webinar on Industrial IoT using Raspberry Pi. (5-7-20) organized by Novitech

o webinar on "INTRODUCTION TO NATURAL LANGUAGE

PROCESSING" (3-7-20)organized by UNIVERSITY COLLEGE OF ENGINEERING, KARIAVATTOM

o webinar on CYBER PHYSICAL SYSTEM"(2-7-20) organized by UNIVERSITY COLLEGE OF ENGINEERING, KARIAVATTOM

o webinar on CLOUD INSIGHTS (8-7-20) organized by FRANCIS XAVIER ENGINEERING COLLEGE

o webinar on IMAGE PROCESSING APPLICATIONS (3-7-20) organized by AIMIT ST.Alosyious College of Engg.

o webinar on Higher Education Opportunities Abroad' (6-7-20)organized by LBS College of Engineering, Kasaragod

o webinar on" Developer Essentials" (5-7-20) organized by Meenakshi ramaswami Engineering College

o webinar on "Recent Trends in Power of Communication" (4-7-20) organized by Meenakshi Ramaswami Engineering College

o webinar on Python Programming Programming - Level 2. (3-7-20) organized by Novitech

o webinar on Arduino and its prototype Application(1-7-20) organized by Novitech

o AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences"(07-09-2020 TO 11-09-2020)organized by PRATHYUSHA ENGINEERING COLLEGE

o AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence"(14-09-2020 to18-09-2020)organized by Govt. Women's Polytechnic College, Thrissur.

o **Ms. Divya Christopher, Asst. Professor, Dept of CSE attended :**

o one – hour webinar on Introduction to Web Development by IEEE Computer Society on 04.07.2020.

o Webinar on IoT and its Applications hosted by Hardware Club of LMCST on 27.07.2020.

o Webinar on Natural Language Processing organized by Dept of IT, UCK on 03.07.2020.

o webinar on Cyber Physical System organized by Dept of IT, UCK on 02.07.2020.

o FDP organized by School of Arts, Science and Commerce and Internal Quality Assurance Cell, RAI University, Ahmedabad, Gujarat in association with Inpods India Pune on Outcome based Education during 22.07.2020 – 24.07.2020.

o webinar on Networking and System Administration organized by Dept. of Computer Applications in association with STARC   on 14.08.2020.

o webinar on Automation with PYTHON hosted by FOSS Club of LMCST in association with CSI on 16.07.2020.

o Online FDP on Applications of Image Processing organized by Dept of IT, SJCE in association with National Centre for Coastal Research, Ministry of Earth Sciences, Govt of India, NIOT Campus, Chennai during 14.07.2020 – 18.07.2020.

o Faculty Enablement Programme on "Python Programming through INFY TQ platform" conducted in virtual mode

through webinar by Infosys Limited and has been awarded with A grade during 06.07.2020 – 13.07.2020.

o webinar on Introduction to Artificial Intelligence – Machine learning and Deep Learning organized by Dept. of CSE, Mahaguru Institute of Technology, Pallickal, Kerala on 11.08.2020.

● **Ms. Asha S, Asst. Professor, Dept of CSE attended:**

o Webinar on "Studies and Personnel Development" organized by University College Kariyavattom College on 1st July 2020.

o Webinar on "Introduction to NLP" organized by University College Kariyavattom College on 3rd July 2020.

o Webinar on "Iot and Its application" organized by LMCST on 27th July 2020.

o Webinar on "Embedded systems using Raspberry PI '' organized by Sree Narayana College on 15th July 2020.

o Webinar on "Opportunities in Data Science '' organized by NoviTech on 12th July 2020.

o Webinar on "Real Time applications in cloud and Fog computing '' organized by Francis Xavier on 20th July 2020.

o Webinar on "Technical Tools for hosting a webinar" organized by Vivekananda College on 13th July 2020 and 14th July 2020

o Webinar on SAS' organized by Vivekananda College on 13th July 2020 and 25th July 2020.

o Webinar on "Deep Learning" organized by Illahia College on 10th August 2020.

o Webinar on "IoT with Data Science" organized by LMCST on 29th July 2020

o Webinar on "Impact of Plagiarism and citation" organized by LMCST on 2nd July 2020.

o Webinar on "Industrial IoT using Raspberry pi" organized by NoviTech on 5th July 2020.

o Webinar on "Machine Learning and its applications '' organized by NoviTech on 10th July 2020.

o Webinar on "Computer Vision Technology using python" organized by NoviTech on 8th July 2020.

o Webinar on "Basic Aurdino and its prototype application '' organized by NoviTech on 1st July 2020.

o Webinar on "Basic Python programming-Level 2 '' organized by NoviTech on 3rd July 2020.

o Webinar on "Introduction to web development" organized by GEC Barton Hill on 4th July 2020.

● **Ms. Ambily Jane, Asst. Professor, Dept of CSE attended:**

o online FDP on "Industrial Revolution 4.0: Emerging Trends in Information Technology" organized by Dept of CSE, Sree Buddha College of Engineering, Alappuzha from 13th July to 14th July 2020.

o online FDP on "Teaching as a profession- Challenges and Opportunities" organized by " Dept of CSE, MES ASMABI

College Kodungallur on 12.08.2020.

o webinar on "Funding Project, Consultancies and Book Writing" organized by Vimal Jyothi Engineering College on 08.07.2020.

o webinar on "Computer Vision Technology using Python" organized by NoviTech on 08.07.2020.

o webinar on "Deep Learning for NLP applications" organized by LBS college of engineering Kasaragod on 07.07.2020.

STUDENT ACHIEVEMENTS:

♦ Mr. Jeser A J (S7 B.Tech CSE) was the mentor of the SCRATCH Workshop series organized by Come and Code, IEDC, PKV Vanitha Library, The Quilon Public Library & Research Centre and Vision CRL, United Kingdom during October- December 2020.

♦ Mr. Manjith Hemachandran (S3 B-Tech CSE) successfully completed one week internship programme on Ethical Hacking Organised by University college TVPM in association with C-DAC from Aug 11th 2020.

♦ Aiswarya S (Team leader), Jeser A.J., Deepu G Nair, Krishnanunni Menon C S, Varun Dev and Ancy B. Raj of S7 CSE (ELUCIDATE team -LSGD team)- under the mentorship of Prof. Renetha J B got shortlisted from 300 teams in the selection level and participated in the REBOOT HACKATHON (36 hours) from 21.8.2020 to 22.8. 2020 and qualified (shortlisted) for FINAL rounds. They were listed under Top 15 REBOOT HACKATHON LSGD team.

♦ Dion Johnson of S3 CSE A attended an online non-credit course "Developing an Entrepreneurial Mind Set: First step towards success" organized by Course Era and has achieved 92.53% in the online exam on 25th August 2020.

♦ A S Aromal of S3 CSE A has successfully completed the requirements to be recognized as a Microsoft Technology Associate for Security Fundamentals on January 23rd 2021.

CLASS TOPPERS (UNIVERSITY EXAM)

S1 B.TECH CSE
SHRUTHI KRISHNA S
9.18 GPA

S4 B.TECH CSE
ANOOP S ANIL
9.83 GPA

S6 B.TECH CSE
BIJI JOY
9.61 GPA

PLACEMENTS : 2016 -2020 B-TECH CSE

SRUTHI L
DXC TECHNOLOGY

SUNUMOL S S
DXC TECHNOLOGY

KARTHIK
PARAMESWARAN
EYENET LABS

ADARSH S
BYJUS
LEARNING APP

KARTHIKA B G
RAZORPAY
SOFTWARE PVT.LTD

ATHIRA V C
UST
GLOBAL

ADARSH S
RAZORPAY
SOFTWARE PVT.LTD

FLEMIN MOSSES
GEORGE WHITE
SPACE STUDIO

ATHUL JOY
GLOBAL INVISION

ADHITH P RAJ
ECESIS TECHN.
GROUP

SUKANYA
SUDHARSANAN
ELOIT INNOVATIONS

ARAVIND V V
NEOITO
TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING
DEPARTMENT NEWS & ACTIVITIES

- The Civil Engineering Department of LMCST in association with Lourdes Matha Institute of Management Studies (LMIMS) conducted a webinar on 'Water Literacy for Civil Engineers' on 5th August 2020 via Google Meet platform. Mr. Shiva Kumar, MD & CEO of Haddington Wines and Whiskies and Founder of Rain Water Literacy Foundation was the resource person. Prof. Indu Rajan(CE), Prof. Sunu Rupesh(MBA) and Prof. Sneha S B(CE) were the coordinators of the webinar. Around 241 participants consisting of faculty members, students and corporates attended this webinar.

- Three new faculty members Ms. Divya Jose, Ms. Anuja Sankhar and Mr. Amal Cyriac Jose joined the CE dept.

FACULTY ACHIEVEMENTS

- Prof. Sumitha Rani P R, Prof. Indu Rajan, Prof. Anupama P L, Prof. Sheeba Kumari J S, Prof. Sneha S B and Prof. Neethu S S attended the webinar on 'Water Literacy for Civil Engineers' on 5th August 2020 via Google Meet platform organised by the CE Department of LMCST and Lourdes Matha Institute of Management Studies (LMIMS).

- Prof. Indu Rajan was a member of the technical committee of 3rd International Conference on Interdisciplinary Research by IFREP conducted online on 19/07/2020.

- Prof. Indu Rajan attended the webinar on 'Funding Projects, Consultancies And Book Writing' by Dr. D P Kothari, Former VC, VIT University organized by the Department of Electronics and Communication Engineering of Vimal Jyothi Engineering College, Kannur on July 8th 2020.

- Prof. Indu Rajan attended the webinar on 'Wastewater Reuse- Policies &Challenges' on 10 July 2020 organized by the Department of Civil Engineering, Amrita College of Engineering and Technology, Nagercoil.

- Prof. Indu Rajan attended the 6 days online FDP organized by Department of Biotechnology & Biochemical Engineering, Sree Buddha College of Engineering, Alappuzha on "Current Environmental Impacts and Sustainable Research Solutions" from 21-28 July 2020.

- Prof. Indu Rajan participated in all the six webinars conducted by the United Nations Environment Program/ OCHA Joint Environment Unit and NIDM India from July to December 2020 of the Global Webinar Series: Environment and emergencies in the face of COVID-19.

- Prof. Anupama P L attended the webinar on 'Landslides: causes and mitigation measure' organized by department of civil engineering Amal Jyothi College of Engineering, Kanjirappaly, Kottayam on 9th July 2020.

- Prof. Anupama P L attended the webinar on 'Relevance and avenues in civil engineering' organized by department of civil engineering Amal Jyothi College of Engineering, Kottayam on 10 th July 2020.

- Prof. Anupama P L attended the webinar on 'Tools and Techniques for Gamified and Interactive Online Teaching' organized by Lourdes Matha Institute of Management Studies on 25th July 2020.

- Prof. Indu Rajan and Prof. Anupama P L attended the webinar on 'Stabilized landfill leachate treatment by advanced oxidation process' organized by department of civil engineering, ISTE student chapter Francis Xavier Engineering College, Tirunelveli, Tamilnadu on 30th July 2020.

- Prof. Anupama P L attended the webinar on 'Pile foundation – an overview of load tests' organized by the department of civil engineering in association with MBCET student Chapter of ASCE, Mar Baselios College of Engineering and Technology on 28th July 2020.

- Prof. Neethu S S attended a webinar on "Opportunities for Civil Engineers in the Public Sector" conducted by civilianz on 12th August 2020.

- Prof Divya Jose attended a webinar on "Kochi Metro Project" organised by Department of Civil Engineering, SNGIST Group of Institutions on 25th Nov 2020.

- Prof. Sneha S.B, participated in the FDP "Tools & Techniques for Gamified and interactive online teaching" organized by LMIMS on 25/07/2020.

STUDENT ACHIEVEMENTS

- Reshma Chandran of 2016-20 batch CE became LMCST topper in B-Tech degree with a CGPA of 9.48. Six other students from the 2016-20 batch CE scored CGPA more than 8 in the KTU B-tech degree examination.

- Semester wise results and toppers in B. Tech even semester exams are:

S8 CE: Pass Percentage=96%
S6 CE: Pass Percentage= 87%
S4 CE: Pass Percentage=67%

Reshma B **Aiswarya A S** **Aparna S F**

TOPPERS FROM CE DEPARTMENT

9 students from 2016-20 Batch CE got SGPA of 10.0 in the S8 B-Tech degree examination.

Binsa S B **Lijo G C** **Nayana Krishnan** **Niny Sam** **Parvathy M M** **Shafina Khader**

- Grace Sophia S of 2017-21 batch CE scored SGPA of 10.0 in the S6 B.Tech degree examination

Grace Sophia S

- Ashna S S and Kalidasan S S of 2018-22 batch CE scored SGPA of 10.0 in the S4 B.tech degree examination.

Ashna S S **Kalidasan S S**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DEPARTMENTAL NEWS

- Department of ECE conducted a Webinar on Modern Trends in Embedded System Design" in association with ISTE on 16th August 2020

- Department of ECE conducted a Webinar series on 'Inertial Navigation for Aero Space' association with ISTE from 11th July 2020

STUDENTS ACADEMIC ACHEIVEMENTS

- ECE department got 100 % result in S8 B-Tech degree examination held in May 2020.

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- ECE department got 100 % result in S4 M-Tech degree examination held in May 2020.

- Ms. Muneera T N secured 8.75 GPA in S4 MTech Degree Examination held in May 2020.

- Ms Aleena Jolly secured 8.6 GPA in S8 B-Tech Degree Examination held in May 2020.

STUDENTS PLACEMENTS

2016-2020 BATCH

- Ms. Arya I S of 2016-2020 batch got placed in ROYZ.

- Ms. Sanshiya Sobi of 2016-2020 batch got placed in Baijus The Learning App.

- Ms. Aleena Jolly of 2016-2020 batch got placed in Trenser Software Solutions.

2017-2021 BATCH
- Ajil Sathyan S7 ECE (2017-21) got placed in Cognosin Pvt Ltd TechnoPark

FACULTY ACHEIVEMENTS

- Prof. Soorya S R attended a webinar on "IMPACT OF PLAGIARISM AND CITATION ON RESEARCH ARTICLE WRITING" hosted by Research Cell, LMCST on 2nd JULY 2020

- Prof. Soorya S R, Prof. SreeLekshmi R C, Prof. Soumya V S, Prof. Jinju Joy, Prof. Bincy Louis, Prof. Binu Chacko, Prof. Sajitha. P attended a webinar on Inertial Navigation for Aero Space' organised by Department of Electronics & Communication Engineering, LMCST on 11th July 2020.

- Prof. Soorya S R, Prof. SreeLekshmi, Prof. Soumya V S, Prof. Jinju Joy, Prof. Bincy Louis, Prof. Binu Chacko attended a webinar on 'Modern Trends in Embedded System Design Space' organised by Department of Electronics & Communication Engineering, LMCST in association with ISTE on 16th August 2020

- Prof. Sreelekshmi R C attended a webinar on "IOT and its applications" hosted by Hardware Club of Lourdes Matha College of Science and Technology, Trivandrum on July 27th 2020

- Prof. Sreelekshmi R C attended a webinar on Aspire to be a great teacher organised by LIMS Trivandrum on 5th September 2020.

- Prof. Jinju Joy and   Prof. Bincy Louis attended an FDP on" Outcome based Education "organized by School of Arts, Science and Commerce and Internal Quality Assurance Cell, Rai University, Pune from 22nd to 24th July 2020

- Prof. Bincy Louis attended a webinar on "Water literacy for Civil Engineers" organised by LMIMS and Civil Engineering dept, LMCST on 5th August 2020

- Prof. Sajitha and Prof. Bincy Louis attended an FDP on "Electromagnetics and Antenna Technology", TEQUIP Sponsored, organised by Dept of ECE, LBSITW from 1st-5th DEC 2020

MINOR COURSE

A minor course is offered by ECE department and it is opted by Computer Science A Batch, B Batch and Mechanical Engineering third semester students. Totally 39 (20 from CSA + 18from CS B+1 from ME) students are opting this minor course.

DEPARTMENT OF MECHANICAL ENGINEERING

- Prof. Bindu M V, Asso. Prof., Dept of ME attended:

o International Virtual Conference on "CO2 and Green Technologies" jointly organized with Florida Agricultural & Mechanical University, USA held on 1st & 2nd July 2020, VIT, Vellore.

o FDP on "Research Initiatives in Renewable Energy Systems", from 21.07.2020 to 25.07.2020 organised by Department of Electrical & Electronics Engineering, Muthoot Institute of Technology & Science.

o FDP on "Recent Developments in Solar Energy Recovery and Storage Technologies" from 03.08.2020 to 08.08.2020, organised by Department of Mechanical Engineering, St. Joseph's College of Engineering Chennai, Tamilnadu.

- Prof. Bindu M V Published an article on "Solar Energy Scenario in India" in LMCST Journal of Engineering & Technology, Issue No. 5 October-November 2020, ISSN 2278 - 2672.

- Prof. Bindu M V presented a paper named "Applications of Parabolic Trough Concentrating Technology: A Review "presented in the ICASIC2020, got published in the Book titled "Advances in Automation, Signal Processing", Instrumentation, and Control, Springer Nature Singapore Pte Ltd.2021.

- **Prof Aebysh Abraham, Asst. Prof., Dept of ME Attended:**

o Two Days Training Programme on "Technical Tools for hosting a Webinar" organized by Vivekananda College, Agasteeswaram on 13th & 14th July 2020.

o Two Days Online Workshop on "Free and Open Source Alternative for Web Conferencing and Teaching Learning" organized by Mahatma Gandhi Institute Of Technology, Telangana on 15th & 16th July 2020.

o Two Days Online Workshop on "The Art of Technical Writing" organized by Department of Mechanical Engineering, Jyothi Engineering College, Thrissur in association with Indian Society for Technical Education-Jecc Chapter from 7th August, 2020 to 8th August, 2020.

- Six Days Online Faculty Development Programme (FDP) on "Nanomaterial Synthesis, Process, Characterization and its Functional Applications" Organized by the Department of Automobile Engineering, Hindustan College Of Engineering And Technology, Coimbatore from 6th – 11th July 2020.

- online Faculty Development Program (FDP) on "Tools and Techniques for Gamified and Interactive Online Teaching" Organised by Lourdes Matha Institute of Management Studies on 25-07-2020.

- Eminent Speaker Programme on "How to write a good research paper" organized by Kalasalingam Academy of Research & Education on 27-07-2020.

- one-day webinar on "Current Trends & challenges in 3D Bioprinting Technology-2020 (CTC3DBT-2020)" jointly organized by Centre for Biomaterials, Cellular & Molecular Theranostics (CBCMT) at Vellore Institute of Technology (VIT), Vellore, India, Institute of Biomaterials, Tribocorrosion, and Nanomedicine-India (IBTN-India) & Sree Anajaneya Institute of Dental Sciences, Calicut on the 5th of July 2020.

- webinar on "Impact of Plagiarism & Citation on Research Article Writing" conducted on 2ndJuly 2020, hosted by Research Cell, Lourdes Matha College of Science & Technology.

- International Webinar on "Mathematics is the Brain of Engineering & Technology" Organized by Department of Mathematics (H&S), Vignana Bharathi Institute of Technology (Autonomous), Hyderabad, Telangana on 26th July,2020.

- Webinar on "Simplifying IPR and Patent Filing" on 24th July 2020 organised by Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi.

- Webinar on "Citations and Reference Management using Mendeley" on 14th August, 2020 organised by Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi.

- Webinar on "Development of TES Technology Solutions for Improvement of Solar Energy Systems Reliability", held on 06-08-2020 organised by St. Joseph's College Of Engineering, Chennai.

- Webinar on "Success is a Process" Organized by Entrepreneurship Development Cell, Sethu Institute of Technology, held on 22/07/2020.

- Webinar on "Virtual Labs Effective Tool for Teaching and Learning" organised in association with AICTE & Virtual Lab, Centre for System Design, NITK Surathkal held on 10th July 2020.

o Webinar on "Statistical Analysis As An Interface In Engineering Problems" organized by Department of Mathematics, Chitanya Bharathi Institute of Technology, Telangana on 13th July 2020.

o Webinar on "How To Submit A Winning Project Proposal" organized by Internal Quality Assurance Cells Of St. Joseph's College Autonomous, Thrissur, Kerala and Morning Star Home Science College, Angamaly, Ernakulam Kerala on 20th July 2020.

o e-seminar "Role of Hindustan Aeronautics Limited in Indian Defence Sector" organised by Department of Mechanical Engineering, Jayamukhi Institute of Technological Sciences, Warangal on 12-07-2020.

o 2nd International Conference on Technology Convergence in Engineering, Energy & Sustainability (I C T C E E S - 2020) held during 18th to 19th July 2020 organized by the Department of Mechanical Engineering, Vimal Jyothi Engineering College, Kannur, Kerala.

o International Webinar on "Safety Precautions During Corona Pandemic-Indian perception" organized by Chaitanya Deemed to Be University (Engineering), Warangal, held on 4th August, 2020.

o Webinar on "Funding Projects, Consultancies And Book Writing" on July 8, 2020, organized by Electronics and Communication Engineering department, Vimal Jyothi Engineering College, Kannur, Kerala.

o Two Days Webinar on "Human Factors in Design and Engineering", organized by the Department of Mechanical Engineering, AAA College of Engineering and Technology, Sivakasi, on 16-07-2020 and 17-07-2020.

o Webinar on "Desalination by Solar-driven Interfacial Evaporation – A Promising Solution for Fresh Water Scarcity", held on 08-08-2020 organised by St. Joseph's College Of Engineering, Chennai.

o Webinar on "Eat To Beat Diseases" conducted by Samvaha Club under Department Of Electrical And Electronics Engineering, Lourdes Matha College of Science and

Technology on 27th October 2020

- The Students from Mechanical Dept of Lourdes Matha College celebrated their Onam by providing Breakfast to the people and children living in PROVIDENCE HOME, Kattakada.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

TALK WITH TECH- GIANT

Department of EEE organized an online Webinar titled "Talk with the Tech-Giant", on 27.08.2020 in association with Sahithi International.

The speaker was Mr. Joy Sebastian, CEO and Manager, Techgentsia Software Technologies Pvt. Ltd. The speaker emphasized the different opportunities presented by the Covid prone situation. The challenges faced by the company Techgentsia to move forward in the Innovation challenge so as to become the ultimate winner The speaker explained the conducive environment available in Kerala for any sort of Start-ups especially for the youth.

EAT TO BEAT DISEASES

'Samvaha, 'the Recreation club under Department of EEE, LMCST organized an online Webinar titled "Eat to Beat Diseases" on 27.10.2020.

The resource person was Dr. Anitha Mohan, Former State Nutrition Officer of Health Department, Govt. of Kerala. The novel coronavirus outbreak has changed the way we live our lives. With working from home becoming a norm amidst this lockdown, several people have been experiencing problems with their fitness regime, eating habits and sleeping hours, among other things. She mentioned that consuming a handful nuts and keeping a bottle of water by your side when working

from home will ensure you avoid binging on junk food. She also mentioned that staying conscious about the health and nutrition of the children and elderly in the family is the most important thing in these uncertain times.

WEBINAR ON ENERGY AUDIT

Department of EEE organized an online Webinar titled "Energy Audit" on 09.11.2020 in association with Future Tech Solutions, Oman.

The speaker was Ms. Alina Johnson, Trainer, Future Tech Solutions. The speaker explained about assessing present pattern of energy consumption in different cost centres of operations. She also mentioned the related energy inputs and production output. She also mentioned the Implementation of measures for energy conservation & realization of savings.

ALUMNI INTERACTION

On 3rd December 2020 department of Electrical and Electronics Engineering conducted an online alumni interaction with Mr. Arun Kumar R and Mr. Vimal Viswambharam.

FACULTY ATTENDING WEBINARS AND FDP

- Prof. Rikesh P. Mathew attended a webinar on "BASIC AURDINO AND ITS PROTOTYPE APPLICATIONS" conducted by NOVITECH on 1 July 2020
- Dr. Johnson Y, Prof. Sreekala Devi K attended a webinar on "plagiarism and research citation" conducted by Research cell LMSCT on 2 July 2020
- Prof. Rikesh P. Mathew attended a webinar on Basic Python Programming conducted by NOVITECH on 3 July 2020
- Prof. Ashitha. M attended a webinar on "New trends in lighting design" organized by New Jyothi College of Engineering in association with IEEE on 4 July 2020
- Prof Jean Dickson attended a webinar on "An overview of Indian Grid" conducted at Mar Baselious Christian College, Peerumedu on 5 July 2020
- Prof. Sreekala Devi K attended a webinar on "Funding projects, consultancy and book writing" on July 8th by EC department, at Vimal Jyothi Engg college, Kannur
- Dr. Johnson Y, Prof. Sreekala Devi K attended a webinar on "Inertial Navigation for Aerospace" on 11th July by ECE dept, LMCST
- Prof. Ashitha. M attended a webinar on "NAAC Assessment and Accreditation for AQAR Process" organized by Anjman College of Engineering Nagpur on 14 July 2020
- Prof. Sreekala Devi K attended a webinar on "Redefining and Reassessing value Proposition in Technical education on 15th and 16th July by EEE Dept, LMCST
- Prof. Jean Dickson attended a webinar on "Introduction to programming with MATLAB" conducted at Coursera, Vanderbilt University on 16 July 2020
- Prof. Ashitha. M attended a webinar on "Research proposal

- and grant proposal writing" in association with IEEE chapter kerala on 18th July 2020

- Prof. Ashitha. M attended a webinar on "IoT Benefits and Key enabling Techniques" conducted by Mar Baselious college of Engineering on 20 July 2020

- Prof. Ashitha. M attended a webinar on "Tools and Techniques for Gamified and interactive online teaching" conducted by Lourdes Matha Institute of Management studies on 25 July 2020

- Prof. Ashitha. M attended a webinar on "Recent trends in optimal power flow" by SHM Engineering College on 26 July 2020

- Prof. Ashitha. M, Prof. Jean Dickson, Prof. Rikesh P. Mathew attended an FDP on "Control system applications in MATLAB" organised by Rajagiri school of Engineering from 27-31 July 2020

- Prof. Ashima C.R attended a webinar on "Go Electric Campaign Series–1 EV Charging Infrastructure in India" conducted by Energy Management Centre on 31 July 2020

- Prof. Ashima C.R attended a webinar on "EMC Webinar on How to Conduct purposeful Energy Audit" by Energy Management Centre on 1 August 2020

- Dr. Johnson Y, Prof. Sreekala Devi K, Prof. Ashima C.R attended a webinar on "Development of Linear fractional order controllers" conducted by LMCST on 2 August 2020.

- Prof. Ashima C.R attended a webinar on "Industrial Applications & Research in Power Electronics" conducted by LMCST on 22 August 2020

- Dr. Johnson Y attended an FDP on " Microsystem design" conducted by Saintgits college of Engineering from 17-20 September 2020

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