



Faculty of Engineering & Computing Sciences

COMPUTING VISION



Covid 19 Special Issue

Volume 5

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A Student Magazine

A voice of an effort...

CCSIT idea factory...

WEBINAR

Teerthanker Mahaveer University, Moradabad

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Vision

To be internationally recognized as a premier institution of excellence, providing quality education, research and consultancy services to the global society.



MISSION

Our endeavor is to impart knowledge and develop critical skills necessary to succeed both in professional and personal life by promoting learning supported by world-class faculty, infrastructure, technology, curricula and collaborative teaching and research with premier institutions in India and abroad.

Focus

In our quest to make the university a destination for world-class education, following nine-fold priority areas have been identified for actions: Teaching and Learning: Create conducive environment for an interactive and application oriented experiential learning. Research: Foster research orientation in students and faculty in basic and applied areas in all disciplines. Consultancy Services: Take academic proficiency to corporate and community by providing cost effective solutions People: Make Teerthanker Mahaveer University a preferred destination for work and study. Global Perspective: Encompass a national and international viewpoint into teaching, research and consultancy. Good Governance: Bring transparency and accountability in university operations. Social Relevance: Position itself as a catalyst for social change. Entrepreneurial Culture: Nurture entrepreneurial capabilities to accelerate growth. Sports and Culture: Provide ample opportunities to develop sportsmanship and love for culture and national heritage



From the Hon'ble Chancellor's Desk TMU, Moradabad

The 21st-century is the most advanced phase of humanity in terms of tech. But today we are witnessing that only having technology advancement cannot stop a catastrophe. There are various other things which include some basic principles and simple human behavior which can prevent devastation. COVID-19 has given us a moment to pause, reflect, and recreate our way of life. There should be no repeat of pre-COVID times. We have no option but to adapt. We need to reset inequalities and create a more inclusive society. We need to make our lifestyle and development priorities more environment and climate sensitive.

I dearly miss people's smiles, now hidden behind masks, and face-to-face contact. In these difficult times, empathy becomes more important than ever. Let us be kind and support each other, including nature and animals, so that we can come out of this much more resilient and compassionate.



Shri. Suresh Jain
(Chancellor)

From the Hon'ble Group Vice Chairman's Desk TMU, Moradabad

The COVID-19 pandemic has transformed and upended our lives more swiftly than we could have imagined. It has sickened more than two million people around the world. It has taken countless lives and created economic chaos and insecurity for millions of individuals and their families. It has changed the way we live, study, work and connect with each other. Now we are coming to grips with the fact that many of these changes and costs will be felt far into the future.

Protecting the health of our community is a responsibility we all share, and we all need to be flexible. Education system should be part of the response to prevent, time limit or slow the spread of virus and curtail its impact. Compared to the education system, the public health system has a smaller presence. The education system has a large institutional base that links it to the community, especially through the parent body. Information and knowledge can be communicated with learners and their parents about potential health threats to people and the community at large. For this reason closer collaboration between education and health sectors should prove fruitful and joined interaction between Education, Health and other relevant government departments would be needed to explore the potential for collaboration. TMU fully support these important safety efforts, and all our decisions, policies and procedures are based on consultation with Public Health Experts and are examined through an equity lens. Our goal is to provide a high quality experience for every student as we prioritize their good health and their academic success.



Shri Manish Jain
(Group Vice Chairman)

From the Hon'ble Officiating Vice Chancellor TMU, Moradabad

We all are going through the toughest time of our lives right now due to corona crisis. But the biggest setback of the covid-19 and the resultant lockdown has been on educational institutes. Schools and colleges have been shut down to prevent the spread of the virus and this has given way to online classrooms, a very new concept in India. It is commendable to see how easily educational institutes have moved to virtual classrooms, all thanks to tools such as Zoom, Google Hangouts etc. Students are used to a busy timetable and workload, but new solutions must be explored to provide students with opportunities to have more agency by being given more autonomy. This should be balanced with appropriate guidance to keep them engaged. Teachers will have the opportunity to test out different digital learning solutions, and understand how technology can be used to foster deeper student learning. They need to be encouraged to think creatively about their role as facilitators of students learning, and how technology can support them in doing so, and how they can combine their expertise as a professional.



Prof. Raghuvir Singh
(Officiating Vice Chancellor)

From the Hon'ble Principal's Desk TMU, Moradabad



Prof. R.K Dwivedi
(Director & Principal FOE&CS)

A particle as small as 80 billionth of a meter is haunting the humanity. More than the tiny aerosols, which can make anyone ill; it is the fear of catching the corona virus that is making people sick with fear. In just a matter of weeks, Covid-19 has become a household name as we all try to keep it out of our homes. The stories of its lethality — real and imaginary — are growing by the day. It can catch anyone — men, women or children. It makes no distinction between the rich and poor, between those at the top of the social ladder and those rotting at the bottom.

Viruses are nothing new. Microbes have been around for a long time — even before our ancestors starting walking on this planet. This is not the first time that a deadly virus has arrived among us, looking for easy receptors. Nor will this be the last forever. But never before an infection, or the fear of it, had shaken us this badly.

The struggle to contain corona virus is our number one priority as people and as an organization. Life and death decisions are not only being made by doctors and nurses but by each and every one of us as we practice physical distancing. Together, let's make the right choices. Protecting our health and the health of our families and friends will take a commitment from each and every one of us. Maintaining physical distancing may be tough, especially when you all are meeting with friends and collaborating on projects and studying. But it is one of the most reliable ways to avoid spreading or contacting Covid-19. We expect all the students to do their part.

INTERNATIONAL WEBINAR COVID-19 : ISSUES & CHALLENGES WITH STRATEGIC MANANAGEMENT

AIM OF THE WEBINAR:

After the wide spread of COVID-19 in India and throughout the world, Honorable Prime Minister Shri Narendra Modi announced countrywide lock down to avoid the risk of covid-19 . This Corona virus has vulnerable nature and it propagates from one person to the other person through touch, respiration, through eyes and enter the human body. It has very acute toxic effects and can lead to death. During this lock down every one was inside home and mostly the faculty members were completing the educational task from home only. At the end of the month of May 2020, Director & Principal, Faculty of Engineering & Computer Sciences, Prof. R.K. Dwivedi organized on line meeting with the faculty members and suggested that undoubtedly it is tough time for everyone but it can be dealt with by organizing Webinar /FDP . This was a valuable suggestion to ignite the spark of motivation in all. Earlier it was appeared to be a difficult task to complete during lock down. Any how the conveners/coordinators came out from their passive shell and started contacting the resource persons for the proposed topics. The present webinar is the outcome of our positive thinking to have different views of learned key note speakers.



ORGANIZERS:

Webinar Convener- Ms NehaAnand, Assistant professor, Department of Humanities.

Organizing Team-Ms Indu Tripathi, Assistant Professor, Department of Humanities

Dr ZareenFarooq , Assistant Professor, Department of Humanities.

Mr Kamal kumar Gola, Assistant professor, Department of Computer Science Engineering.

Mr Rahul Rathore , Assistant Professor , Department of Computer Science

Dr Asim Ahmad , Professor , Department of Chemistry



INTERNATIONAL WEBINAR COVID-19 : ISSUES & CHALLENGES WITH STRATEGIC MANAGEMENT

KEY NOTE SPEAKERS:-

- 1-Ms Uzma Qazi, Jazan University, Saudi Arabia, United Arab Emirates
- 2-Ms Anuradha Chawla , CEO& Founder of Better, India
- 3- Mr TarunChawla ,Director, Training & Placement , Rama University, India
- 4-Dr Reena Mitttal , Associate Professor & Head of English Department, DAK Degree College , Moradabad, India
- 5-Ms Juhi , Slimming Manager, VLCC, New Delhi,India
- 6-Mr Firasat Zaidi , Faculty of Management , TMU,Moradabad,India
- 7-Dr Prerena Gupta,Professor, Department of Psychiatry, Teerthanker Mahaveer University , Moradabad,India



REPORT OF THE WEBINAR

INAUGURATION:- The proceeding of this webinar started sharp at 2.00 pm Mr Kamal Kumar Gola and Mr Rahul Rathore made all necessary arrangement for on line webinar through Go to Meeting link .After the connectivity of dignitaries and participants Ms Neha Anand welcomed Professor Raghuvir Singh, Hon'ble Vice Chancellor (officiating) TMU, Professor R. K. Dwivedi Principal & Director FOE&CS and all the participants. It was really an exciting moment to see the crowd of learned participants on line. Ms Neha added that we have reached this destination on account of the inspiration and courage received from our Principal and Director Prof RK Dwivedi. Every one was excited and Ms Neha Anand invited Hon'ble Vice Chancellor to bless the session.

Professor Raghuvir Singh expressed his happiness on being part of the webinar and said that the chosen topic, "COVID-19; Issues and Challenges with strategic Management " is very interesting topic to speak and it is very essential to think that how we can benefit from this lock down during the peak disaster of this pandemic through strategic management.

After his address Professor R.K. Dwivedi was invited to shower the blessings. He shared the words of wisdom and encouraged the participants and organizers . He also gave emphasis on how to deal with this hard and harsh time due to Covid-19 and sabotage of this social, economical and educational system.

After the encouraging words of Professor R.K. Dwivedi, Ms Neha Anand invited Master Naman Gupta , student BCA IIIrd Year, FoECS to give brief presentation on the app COVID-19 which is designed by him and his team. Naman Gupta and his three friends developed this app which is very useful to know about the growing stage of this pandemic in every state and at country level . It was a new topic for every one and all participants asked questions on the utility of this App. First day was busy schedule filled with enthusiasm.

INTERNATIONAL WEBINAR COVID-19 : ISSUES & CHALLENGES WITH STRATEGIC MANANAGEMENT

DAY-1

The first day was very important as our two speakers delivered lectures on their respective topics. After the welcome of all the participants and key note speakers Ms. Neha Anand invited Mrs Anuradha Chawla ,Founder CEO of Bbetter, who focused on inner happiness and discussed many ways to become happy and make others happy. Her speech was admired by everyone and participants asked many questions.

After this beautiful opening Mrs. Uzma Qazi , from Saudi Arabia was invited to deliver on the her topic ,” The Global Shift to Online Learning”.Mrs Uzma Qazi was very confident in enhancing the Online learning during this crucial condition of lock down and away from institutions. She said that it is the boon of this technology that we are connected to discuss on the subject. The Online classes are very beneficial for students as well as for the faculty . We have to perform hard work to prepare presentation to impart quality education to our students. She gave emphasis to go through Online learning and keep ourselves busy . This was very good learning experience for every one.

DAY-2

On the Second day of this Webinar , the key note speakers and participants were welcomed by Ms. Neha Anand and she invited Mr Tanuj Chawla, Director T& P,Rama University to speak on the topic “Lockdown is disrupting our generation’s education.Mr. Tanuj , was quite upset about these circumstances . He said on line Classes are welcomed by all parents but our children are away from the real taste of education . The books and knowledge is not enough to achieve the goal of life . He said in school/ college/ university students learn subject as well as real education. He compromised with the harsh state of time and emphasized to utilize every second for good work.

After the exciting delivery of Mr TanujChawla ,Dr Reena Mittal ,HoD , Dayanand degree College , Moradabad was invited to speak on the topic impact of COVID-19 on higher education.

She gave number of ways to enhance higher education during this difficult pandemic time. She also advised to follow all rules and regulations to save our selves from this virus and to impart quality education to students through latest available technology. Her session was appreciated by all participants. Her session ended with questions and satisfactory answers.

Next speaker, Mrs Juhi Agarwal , Slimming Manager,VLCC,New Delhi was invited to speak on the given topic “ Immunity booster against COVID-19, Mrs Juhi,being slimming manager, was well prepared to speak on the concerned subject. She added that nowadays we are not taking care to maintain and boost our immunity. If anyone has strong immunity then this COVID-19 can not harm and it will be neutralized by our powerful immune system . She added that along with all needs of daily life everyone should think about the strengthening of our body. This was really encouraging and morale boosting lecture for good learning to maintain good health.

Mr. Firasat Zaidi ,from TMU, was invited to speak over the topic “Remote working and Studying :Managing well being during COVID-19. Mr.Firast Zaidi, being the faculty of Management, spoke very well . He said every city and country has become remote area during this COVID-19 . He focused on the need of education and do meaningful work through on line classes.

INTERNATIONAL WEBINAR COVID-19 : ISSUES & CHALLENGES WITH STRATEGIC MANANAGEMENT

Dr. Prerna Gupta, Professor , Department of Psychiatry , TMU was welcomed and introduced to the participants. She has vast experience in the field of stress management and spoke on the topic “Dealing with Stress During COVID Era. She spoke very well on the present situation of COVID and expressed her findings and experiments to all the participants. Living in stress is not easy but Dr. Prerna told very clearly that we must have strong will power to attain satisfaction and to cope with difficult situation of COVID era. The session was interactive and interested participants asked questions from Dr. Prerna Gupta.

Ms. Neha Anand expressed her gratitude to Prof. Raghuvir Singh, Hon’ble Vice Chancellor(officiating) TMU, Prof R.K. Dwivedi , Director & Principal FoE&CS, participants , organizing team to maintain high quality and patience for listening and participating in this webinar. The webinar session was completed successfully .

Conclusion:- As the first experience to organize the Webinar ,we felt that nothing is impossible to do, even during hard and harsh time of COVID-19. We need an energetic and helping team ,moral boosting and moral support to achieve the target.

It was really enjoyable and thrilling to complete the task successfully.

By

DR. ASIM AHMAD



“CYBER SECURITY CHALLENGES IN ONLINE

Event: A Report on Webinar on “CYBER SECURITY CHALLENGES IN ONLINE DIGITAL CLASSES DURING COVID-19”

Audience: Faculty members from FOECS, TMU, & rest part of Country & abroad

Schedule Date: 27th May, 2020

Schedule Time: 10:00 am-5:00 pm

Venue: Online by using GOTO App

Faculty I/c: Prof. (Dr.) RC Tripathi

Resource Person: 1) Prof. Raghuvir Singh, Hon'ble VC TMU, MBD

2) Prof. RK Dwivedi, Principal & Director, FOECS, TMU, MBD

3) Prof. SK Kak (Chief Guest), Ex VC AKTU, Lucknow, Ex VC CCS Univ. Meerut & Member General Council NBA, New Delhi

4) Prof. Yogendra Narain (Guest of Honor) IAS (Retired), Ex Secretary General Rajya Sabha New Delhi, Ex Chief Secretary Govt. of UP & Ex VC HNBBG Univ. Garhwal.

5) Prof. DP Kothari (Key Note Speaker) Ex Director IIT Delhi, Ex VC VIT Vellore Chennai

6) Prof. Raj Aggarwal, Director AIMA-CME New Delhi

7) Dr. Subodh Kesharwani, Associate Prof. School of Management IGNOU New Delhi

8) Mr. Anuj Agarwal, Renowned Cyber Security Expert & CEO Cybergyan.in, CEO Cybrotech.in, Noida Delhi-NCR

9) Mr. Alok Agrawal Advisor IMS Noida, & Ex Vice President Polar Industries New Delhi

10) Dr. Rajendra Singh, Assoc. Prof. SGEAWS, BAGHPAT, UP Ex UNDP Director Delhi.

11) Prof. RC Tripathi, Professor FOECS, TMU, MBD

“CYBER SECURITY CHALLENGES IN ONLINE

No. of Beneficiaries: More than 725 Faculty Members from FOECS TMU & rest part of the country.

Resource Person Profile:

1) Brief Life Sketch of Professor Shibhan Kishen Kak

Prof. S.K. Kak

Prof. S.K. Kak has been appointed as founder Vice- Chancellor of Mahamaya Technical University, Noida. He was born on April 18, 1947 at Srinagar, Kashmir, J&K State. He holds a B.Sc in Electrical Engineering and M.Tech in Microwave Engineering from IT BHU, Varanasi. He received the degree of Ph.D in Digital Communication from BHU Varanasi in 1985. Prior to his current appointment as the VC, Mahamaya Technical University, Noida in 2010, he was Professor, Electronics, Institute of Technology, Banaras Hindu University since 1985 and Vice-Chancellor of Chaudhary Charan Singh University, Meerut, UP from 2008. He has over 40 years of experience in research (Communication Engineering, Communication Systems, Optical and Fibre Optic Communication, Data Networks, Signal Processing and AI Engineering & Expert Systems). Industrial, administrative and consultancy to several national and international organizations.

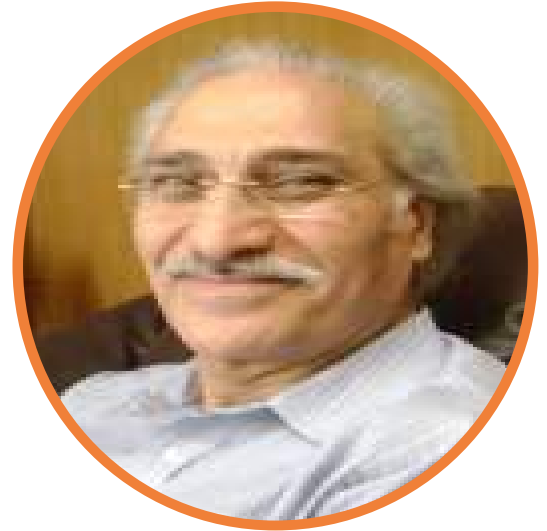
He has been the Member of the PDR & Apex Committee of “SAMYUKHTA” the indigenous EW solution for the Army by DRDO, 1994 to 1997 and Member of Draft Certification Council (DCC) for the Telecommunication Engineering Centre:- “RFC’s in switching Systems”, and “RFC’s in Network Device Interface for introducing National Standards for DOT Type approval since 1994.

He has taught a wide spectrum of courses related to Electronics Engineering at IT BHU, Varanasi. He has guided 4 Ph.D theses 54 M.Tech and 37 B.Tech level major projects on Electrical and Electronics Engineering. He has published more than 20 research papers in reputed journal sand more than 35 publications in National or International refereed Conferences proceedings.

He participated in more than 36 Workshops, Refresher Coursed, CEP & National & International Seminars as Guest speaker, Invited speaker, plenary speaker Session Chair or Co-Chair and paper presentation.

He holds one National and one US Patent for CPPM Technique in collaboration with Dr. Shubhra Verma. Under his supervision and guidance six products, which include - Electronic Teleprinter, PC - LAN Card using Intel LAN Co-Processor, Hand held Optical Power Meter, Speech Transliteration software and Synthesize, Optical Fiber based Surface roughness tester. CPPM Modem for Optical Fiber Transmission has been developed.

Prof. S.K. Kak has received a number of prizes and award including best model prizes in 1965, 1967, 1968 in Technical Models Exhibition during undergraduate studentship in BENCO. He was delivered more than 100 invited talks, Lectures, Keynote Addresses and Radio talks to ISRO, DRDO, ITI, SCIR, ASC and other organization scientist and Engineers.



2) Prof. (Dr.) Yogendra Narain IAS (Retd.)

Yogendra Narain IAS (Retd.) diploma in Development Economics, MA in Political Science, & PhD

Yogendra Narain is a 1965 batch retired Indian Administrative Service officer of Uttar Pradesh cadre. He is a former Secretary-General of Rajya Sabha. He also served as the Defence Secretary of India, Chief Secretary of Uttar Pradesh, Surface Transport Secretary of India.

Born: 26 May 1942 (age 77 years), United Provinces of British India

Books: Excellence in Public Administration

He is the Ex Vice Chancellor of Hemwati Nandan Bahuguna Garhwal University (HNBGU) situated in Pauri Garhwal district of Uttrakhand. From 2007 to 2017, he was serving as Director at Reliance Power and Reliance Infrastructure.



3) Prof. (Dr.) D. P. Kothari

Prof. (Dr.) D. P. Kothari obtained his BE (Electrical) in 1967, ME(Power Systems) in 1969 and Ph.D. in 1975 from BITS, Pilani, Rajasthan. From 1969 to 1977, he was involved in teaching and development of several courses at BITS Pilani. Earlier Dr. Kothari served as Vice Chancellor, VIT, Vellore, Director in-charge and Deputy Director (Administration) as well as Head in the Centre of Energy Studies at Indian Institute of Technology, Delhi and as Principal, VRCE, Nagpur. He was visiting professor at the Royal Melbourne Institute of Technology, Melbourne, Australia, during 1982-83 and 1989, for two years. He was also NSF Fellow at Perdue University, USA in 1992. He also taught at Melbourne University Australia for one semester in 1989.

Dr. Kothari, who is a recipient of the most Active Researcher Award, has published and presented 812 research papers in various national as well as international journals, conferences, guided 50 Ph.D scholars and 68 M. Tech students, and authored 60 plus books in various allied areas. He has delivered several keynote addresses and invited lectures at both national and international conferences. He has also delivered 42 video lectures on YouTube with maximum of 40,000 hits!

Dr. Kothari is a Fellow of the National Academy of Engineering (FNAE), Fellow of Indian National Academy of Science (FNASc), Fellow of Institution of Engineers (FIE), Fellow IEEE ,Hon. Fellow ISTE and Fellow IETE.

His many awards include the National Khosla Award for Lifetime Achievements in Engineering (2005) from IIT, Roorkee. The University Grants Commission (UGC), Government of India has bestowed the UGC National Swami PranavandanaSaraswati Award (2005) in the field of education for his outstanding scholarly contributions.

He is also the recipient of the Lifetime Achievement Award (2009) conferred by the World Management Congress, New Delhi, for his contribution to the areas of educational planning and administration. Recently he received Excellent Academic Award at IIT Guwahati by NPSC-2014.



“CYBER SECURITY CHALLENGES IN ONLINE

He has received 6 Life Time Achievement awards by various agencies on 19th February, 4th March, 11th March, 18th March, 20TH March and 25th March 2016, respectively. On 20th April 2016 he received ‘Living Legend’ Award in Chennai Conference.

Currently Dr. Kothari is with S.B Jain Institute of Management , Research and Technology, Nagpur serving as Director Research and Professor, .He is also chairman board of governors of THDC Institute of Hydropower Engineering and Technology ,Tehri.

Wikipedia Link: <http://en.wikipedia.org/wiki/D.P.Kothari>

4) Prof. (Dr) Raj Agrawal

Director, AIMA-CME

Currently, Dr. Raj Agrawal is Director of AIMA-CME. Before joining AIMA-CME Dr. Agrawal was Director of IILM Academy of Higher Learning, Greater Noida. He is also a “Visiting Research Professor” in Montana State University, Billings, US. He has more than twenty years of academic experience of working in prestigious national institutions like; All India Management Association, Association of Indian Universities, Motilal Regional Engineering College and other national institutes. Earlier also Dr Agrawal has worked in AIMA-CME as Officiating Director/Dean from 2000 to 2003. He is also guest faculty in prestigious institutes like; IMT, IIFT and Delhi School of Economics.

Dr. Agrawal has done Ph.D in Economics from Allahabad University. A prolific writer and keen researcher, he has written more than seventy articles in leading national and international journals. Dr. Agrawal has considerable expertise in WTO and related matters. He has been regularly invited by national and overseas organizations to deliver talks on contemporary economic issues. He is also a consultant in UNCTAD and resource person in Globalisation of Service Project of William Davidson Institute at the University of Michigan, Ann-Arbor, U.S.

Dr. Agrawal has also authored four books including the text book on “Business Environment” which is very popular among MBA students.

5) Mr. Anuj Agarwal (Founder Chairman)

Trainer and Consultant on Cyber Investigation, Cyber Forensics, Cyber Law, IT Policy,

GDPR, Privacy Compliance, VAPT, IT Audit.

- Chairman, Centre for Research on Cyber Crime and Cyber Law
- Trainer & Faculty on Cyber Crime, Cyber Law & Digital Evidence to



“CYBER SECURITY CHALLENGES IN ONLINE

National Investigation Agency(NIA), ITBP, UP Police, Telangana Police, Maharashtra Police, Delhi Police, Haryana Police, MP Police, MP Forest Department, National Institute of Bankers, Institute of Chartered Accountants of India, Institute of Company Secretaries of India

- Cyber Crime and Economic Offences investigation Adviser to various law enforcement and police units
- Visiting Faculty to Ministry of IT & Electronics, Ministry of MSME, Government of India
- Visiting Faculty Central Detective Training Institute, Ghaziabad & Jaipur, Ministry of Home Affairs, Govt. of India
- Founder Chairman, Computer Society of India, Noida Chapter
- National Co-Convener SIG, “Digital Judiciary and Cyber Laws” of Computer Society of India
- Former Member of expert committee on IT, Corporate Law and SME of ASSOCHAM
- Member, Insurance Institute of India
- Member Data Security Council of India(NASSCOM), Delhi Chapter

20+ Industry verticals experience

- Information Technology Products and Services
- Banking and Financial Services
- Glass Manufacturing
- Fiber glass manufacturing, wind mills blade
- Automobile components
- Oil & Gas, logistics, pipe networks
- Heavy Construction Equipment, maintenance and renting
- Chemicals & Fertilizers
- Concrete Ready Mix and Stone Quarrying
- Steel Tubes, Structural and Pipes
- BPO and Call Centre
- White Goods Sales, Logistics, After Sales and Maintenance Contract
- Railways Wagon Manufacturing
- Railways Engine Maintenance
- Aerospace Engine Maintenance
- Pharmaceuticals, bulk drugs and formulations
- E-commerce
- E-Governance
- Hospital, Blood Bank, pathology and Radio Diagnostics Management
- Fashion & Textile

“CYBER SECURITY CHALLENGES IN ONLINE

6) Dr. Subidh Kesharwani

Dr. Subodh Kesharwani is an academician with a bronze medal in his Post graduate and Doctorate in ERP System in 2002 from Allahabad Central University. He is one of the researchers who had concentrated his research on Total Cost of Ownership [TCO] & critically evaluate ERP vendors including SAP.

Dr. Kesharwani is presently an Associate Professor, School of Management Studies with a total 20 years of hardcore teaching and research in Information System and its linkages with various domains of management at Indira Gandhi National Open University, New Delhi

He is presently an expert in various burgeoning areas and had delivered a talk as a trainer on MOOCs, Team Building, E-commerce, Technology Enabled Learning, E-resource, Technology Uses in research, Block chain, Internet of Thing, Enterprise Information System, Free & Open Source Software, etc.

Dr. Subodh had developed and coordinated a program in Entrepreneurship & Business Skills in collaboration with Rajiv Gandhi Foundation (RGF), India and Commonwealth of Learning, Vancouver, Canada which provides training to the trainers at IGNOU. He is presently a program coordinator of IGNOU-ICWAI alliance.

He is also a founder Editor-in-chief of a peer reviewed refereed journal entitled “Global Journal of Enterprise Information System [GJEIS] from 2009 onwards, <http://www.informaticsjournals.com/index.php/gjeis> which has completed its 10 years term and published 40 issues till date both in printable and virtual format. The Journal GJEIS is equipped with DOI from Crossref USA and listed in almost 50 directories in the world with an impact factor of 1.90.

Dr. Kesharwani had participated as a debater in diverse TV show and participates in Interactive Radio Counseling including Gyanvani and Gyandarsshan.

He had written a Book entitled “ENTERPRISE INFORMATION SYSTEMS-Contemporary Trends and Issues” in a co-authorship with Professor David L Olson (University of Nebraska, USA. which was published by WORLD SCIENTIFIC, USA. <http://www.worldscibooks.com/business/7287.html> He had another text book on ERP system which caters a B.Tech VI Semester CS and IT Students. He had developed educational contents for various academic Institutions such as ICAI, IGNOU and contributed articles for various journals/ Magazines, etc. He had chaired a good number of technical sessions at various conferences & seminars nationally and globally.

He is presently running a “Blockchain Federation for Indian Researcher” which he thinks can bring paradigm shift holistically.

Dr. Kesharwani had been awarded “IT Innovation & Excellence Award 2012” in the field of ERP solutions, by KRDWG’s Selection Committee at IIT Delhi. He is in the panel of the Steering Committee of the International Journal of Computing and e-Systems, TIGERA-USA. He was in the key panel of round-table workshop conducted by Ministry of Corporate Affairs in Association with Indian Institute of Corporate Affairs to streamline “Corporate Data Management and Governance”. He was one of the resource person who share the experience with the 12 different ITEC countries participants who had attended International MDP.



A Voice of an effort...

“CYBER SECURITY CHALLENGES IN ONLINE

7) Mr. Alok Agrawal

EDUCATION/FELLOWSHIP/AWARDS

- M.Sc (Chemistry) – Agra University,
- (Batch Topper (Gold Medalist) in MBA
- Studied Law for two years, with hands on experience in legal function and chief of legal operations in corporate for over 25 years, can teach most of Legal subjects
- Registered for Ph.D in Management

Have guided more than 1000 students for Summer Internship and over 25 faculty members for their M.Phil & Ph.D programs for their various topical issues in management.

TEACHING

- Have addressed more 100000 students during last over 18 years of passionate interactions with students pursuing Management, Law, Engineering at over 100 institutes including TMU
- specific Corporate and Case Studies based Lecture sessions with Management and Law Students on various subjects at the Institutes for last over 15 years to Students
- Many FDPs and Have also undertaken faculty development programs for more than 500 faculty members in Management Schools (50 Nos.) in all functional disciplines of management

- **Professional Corporate Work Experience**



Management Trainee/Sales Officer	<u>Amrit Banaspati Co.Ltd.</u> , Ghaziabad	July, 79 - Dec.'79
Commercial Officer	Modi Rubber Ltd., Modi Nagar	Jan'80 – March'83
<u>Asstt. General Manager</u>	<u>Shriram Group- The Jay Engineering Works</u> , New Delhi	March'83 – Aug-94
Executive Director/CEO	Polar Industries Limited	August, 1994 to December, 2008
Advisor	Institute of Management Studies, Noida	January'2009 to till date

Also involved in Organic community farming and Real Estate ventures/continues his passion as Visiting Professor

“CYBER SECURITY CHALLENGES IN ONLINE

OVERSEAS EXPOSURE

Widely travelled to over 50 countries for professional pursuits/corporate tie up/collaborations . well versed with contesting an International arbitration held in UK/Swiss

Other Involvements-

Life Member of Noida Mgt. Association/its President for three terms , of Delhi Management Association (DMA) and Chairman of Membership & Academia Interface

- Member of AIMA Governing Council in 2000-2002
- AIMA certified AMT (Accredited Management Teacher) in 2010.
- AIMA conferred Fellowship)LIFE FELLOW) in October, 2005
- Life Member and PAST PRESIDENT of Noida Management Association (NMA) and Past President- Rotary Eclub of Magnum, Delhi (2016-17) Member – Rotary click4action E-club of Scotland (District 1100).
- Corporate Member of CII & FICCI sub committees on MSMEs, Foreign Trade, Higher Education
- Sr.Vice-President – Consumers Forum, Member of consumers International, UK

8. Dr. Rajendra Singh (Associate Professor)

- Dept: education, Specialization in e-learning
- Institute: SGEAWS, BAGHPAT
- Experience: Total-25 years, Educations-15 years, Social Development:10 years
- IGNOU Study center Coordinator: 2005-2009-4 years
- Hobbies: Social Development and environment
- Projects Completed:
- Many Govt. and Non Govt. projects,
- Many of them were funded or supported by UN/UNESCO and UNDP
- Sarva Shiksha Abhiyan-Dist Baghpat
- National Child Labour Project-Dist Ghaziabad
- Kishory Shakti Yojna-Dist Ghaziabad
- DUDA-Ghaziabad, Meerut, Bulandshahar, JP nagar and Hapur
- SGSY-SP-In state UP, MP, Rajesthan, Haryana and tribal area Jhabua



“CYBER SECURITY CHALLENGES IN ONLINE

Purpose of the Webinar: To Understand the Concepts of Cyber Security & Cyber Forensic in COVID-19

Objectives of the Workshop:

1. The cyber and privacy risks organisations need to consider as they plan for the lockdown to ease;
2. The key information security, legal and privacy actions employers will need to take during the transition period;
3. The main privacy and cyber risks and opportunities employers must take into account as they return to business as usual; and
4. What we learned during this lockdown period and what organisations should do differently if there are further lockdowns.

Report of Workshop: A Webinar on the Topic: CYBER SECURITY CHALLENGES IN ONLINE DIGITAL CLASSES DURING COVID-19” was organized by FOECS, TMU Moradabad on 27th May 2020 for the faculty members of FOECS, TMU & rest part of the country & abroad. More than 725 faculty members from the Country & abroad have attended the webinar on goto online app. Following renowned resource persons have addressed the webinar:

- 1) Prof. Raghuvir Singh, Hon’ble VC TMU, MBD
- 2) Prof. RK Dwivedi, Principal & Director, FOECS, TMU, MBD
- 3) Prof. SK Kak (Chief Guest), Ex VC AKTU, Lucknow, Ex VC CCS Univ. Meerut & Member General Council NBA, New Delhi
- 4) Prof. Yogendra Narain (Guest of Honor) IAS (Retired), Ex Secretary General Rajya Sabha New Delhi, Ex Chief Secretary Govt. of UP & Ex VC HNBBG Univ. Garhwal.
- 5) Prof. DP Kothari (Key Note Speaker) Ex Director IIT Delhi, Ex VC VIT Vellore Chennai
- 6) Prof. Raj Aggarwal, Director AIMA-CME New Delhi
- 7) Dr. Subodh Kesharwani, Associate Prof. School of Management IGNOU New Delhi
- 8) Mr. Anuj Agarwal, Renowned Cyber Security Expert & CEO Cybergyan.in, CEO Cybrotech.in, Noida Delhi-NCR
- 9) Mr. Alok Agrawal Advisor IMS Noida, & Ex Vice President Polar Industries New Delhi
- 10) Dr. Rajendra Singh, Assoc. Prof. SGEAWS, BAGHPAT, UP Ex UNDP Director Delhi.
- 11) Prof. RC Tripathi, Professor FOECS, TMU, MBD

“CYBER SECURITY CHALLENGES IN ONLINE

Prof. Raghuvir Singh, officiating VC TMU has given the welcome address in the webinar and has welcomed to all the participants faculty members research scholars & resource person. He has also emphasized on the need & importance of cyber security post COVID-19. He has also said that faculty members of FOECS have done excellent efforts in online teaching post COVID-19 lock down.

Prof. (Dr.) RK Dwivedi, Principal & Director FOECS, TMU has addressed the webinar & has explained about the webinar & its scope in post COVID-19 lockdown. He has also spoken about e-governance issues in online digital classes & cyber security aspect of the digital classes. He has elaborated various cyber security issues faced by the common people & e-governance issues in IT Act 2000 laws to protect from Cyber Security in post COVID-10 lockdown.

Ptof. (Dr.) SK Kak Chief Guest has given his chief guest address in the webinar. He has said that we have to maintain physical distance instead of social distance as said by Television & print media in post COVID-19 period. He has also stressed the need of involvement of Governments in telecast of academic content directly to the students by using satellites & radio channels. He has also talked about government regulatory framework issued by UGC, AICTE, MHRD, NAAC & NBA other Government organization about the about the online digital classes, its importance & need in post COVID-19 period.

Prof. Yogendra Narain IAS (Retd.) (Guest of Honor) has addressed the webinar and has explained the role of e-toll booths in preventing crime in the country. He has also stressed about the network issues faced by students of hilly areas in online digital classes. He has also said that Government should provide internet connectivity & infrastructure to boost the online digital classes, so that the students can learn without interrupt in past COVID-19 lockdown.

Prof. Raj Agarwal Director AIMS-CME New Delhi has addressed the webinar participants and has talked about the issues faced by the management students in post COVID-19 lock down. He has said that COVID-19 has given opportunity to students to study at their own pace time & speed. It has given opportunity to explore the vast knowledge available in the digital domain. He has said that Government should come forward to help the management students in learning & understanding the management concepts in past COVID-19 lockdown.

Prof. (Dr.) DP Kothari (Key Note speaker) Ex Director IIT Delhi & EX VC VIT Vellore Chennai has enriched the participants with his deep knowledge & rich experience. He has talked about energy issues involved in online digital classes and has also talked about various energy models which can be used to meet the emerging demand of users in post COVID-19 lockdown.

Dr. Subodh Kesharwani Associate Prof School of Management IGNOU New Delhi has talked about the ERP and its use in online digital classes. He has said the IGNOU has vast collection of e-content & it is provided to the students by using Gyan Darhsan channel of the University. He has also talked about various education models & emphasized their use in online digital classes in past COVID-19 lockdown.



“CYBER SECURITY CHALLENGES IN ONLINE

Mr. Anuj Agarwal Cyber Security advisor Govt. of India has talked about the Cyber Security & its dimensions in protecting the citizens from cyber fraud. He has elaborated various aspects of Indian IT Act 2000 in details & their application in facing the emerging challenges in the area of Cyber Security in post COVID-19 lockdown period. He has also shared his knowledge about the cyber forensic, cyber forensic logs and their use in detecting cyber crime in post COVID-19 lockdown period.

Mr. Alok Agrawal, Advisor IMS Noida and Ex VP Polar industries has talked about the economy conditions in post COVID-19 lock down. He has said that various rating agencies have predicted that Indian economy will grow very slow in coming times & even it may go to negative in post COVID-19 lockdown. He has stressed that government should take steps to improve the economy and protect the jobs of people which may face uncertainty because of worsening conditions of Indian economy in post COVID-19 lockdown & its implications on youth employment in India.

Prof. Dr. Rajendra singh has addressed the audience in the webinar. He has focused upon the CSR responsibility of the Institutions. He has said that all the Institutions must do the needful contribution in CSR responsibility to uplift the life standard of the people of the country so that every one gets food and home in post COVID-19 lockdown.

Prof. (Dr.) RC Tripathi, Professor, FOECS, TMU & convener of the webinar has given vote of thanks in the webinar organized by FOECS, TMU on 27th May 2020. The webinar was a grand success and was attended by more than 725 faculty members from rest of the country & all faculty members FOECS TMU. All the participants were given e certificate for attending the webinar.

The galaxy of word level renowned speakers; have shared their deep knowledge & rich experience in making the webinar a grand success. This webinar was one of the best webinars organized by FOECS TMU post COVID-19 lockdown. The faculty members of FOECS, Dr. AK Saxena (HoD, CCSIT), Dr. Sandeep Verma, Mr. Ruapl Gupta, Mr. Navneet Vishnoi, Mr. Priyank Singhal, Dr. Pankaj Goswami & Mr. Manoj Kumar Gupta have done excellent work in making the webinar a grand success. The anchoring in the webinar was done by Mr. Navneet Vishnoi & Mr. Priyank Singhal of FOECS TMU. Further, Dr. Sandeep Verma has contributed a lot in preparing the print media matter and did excellent contribution in making the event a grand success from rest of the country & all faculty members FOECS TMU. All the participants were given e certificate for attending the webinar. This webinar was widely covered by all the National & local newspapers of Moradabad, & well appreciated by all social media's of the country.

साइबर सिक्योरिटी चैलेंजेज को लेकर टीएमयू में हुई अंतर्राष्ट्रीय वेबिनार

मुद्रादा (विद्युत): साइबर सुरक्षा को लेकर टीएमयू में आयोजित अंतर्राष्ट्रीय वेबिनार के दौरान मुद्रादा ने खुद को नयी चुनौतियों से अग्रिम किया। वेबिनार में शिक्षाविदों ने ऑनलाइन के दौरान ऑनलाइन शिक्षा में तकनीकी उपकरण के साथ पहलुओं पर चर्चा से चर्चा की। वेबिनार में एंटी-टैग, लखनऊ के पूर्व खास चन्मसवर प्रो. एसक करक ने खास मुद्दे उठाए और कहा कि लोगों को सामाजिक दूरी के बजाए शारीरिक दूरी बनाने चाहिए। ऑनलाइन शिक्षा को अपनी सीमाएं हैं। ऑनलाइन शिक्षा में साइबर हमलों से सुरक्षा का मुद्दा संवेदनशील है। ऑनलाइन कक्षाएं पुराने हैं लेकिन अधिक लागत को खोते-1 और सर्वाधिक टीवी स्क्रीनों के माध्यम से शिक्षाविदों के लिए ज्ञान जूनिंग के लिए सहायता प्रदान करने चाहिए। वह सीनियर महावीर विश्वविद्यालय, के फैकल्टी ऑफ इंजीनियरिंग प्रो. कमलेश्वर साहू-एफ ओडीएस ने साइबर मिनेटोरिटी चैलेंजेज इन ऑनलाइन डिजिटल क्लासिंग टूरिंग कोविड-19 पर अवॉजिब एक डिजिटल अंतर्राष्ट्रीय वेबिनार में खोल रहे थे। यह वेबिनार एफओएसएस के इंटरनेटयूएस इकोनॉमिक्स काउंसिल-अर्द्ध-अर्द्ध, भारत सरकार के मानव संसाधन एवं विकास

मंत्रालय के एग्रेसिवरटी इकोनॉमिक्स काउंसिल-एफओएसएस, अर्द्ध-अर्द्ध-उत्तर प्रदेश सेक्टर और सीएसआई-नेचरल विक्टर के संयुक्त तत्वाधान में हुई। सेवानिवृत्त अर्द्ध-अर्द्ध एवं इयवटी नन्दन बहुगुणा विश्वविद्यालय, गुवाहाटी के पूर्व सीनियर प्रो. योगेश नरयण ने खास गैट ऑन और कोविड-19 के दौरान फ्रीज जमा करने में पहलुओं के बीच में छात्रों के सामने अपने काली चुनौतियों को चर्चा की। अर्द्ध-अर्द्ध, नयी दिल्ली के पूर्व डिप्लोम प्रो. डॉ. कोटरी ने खास मुख्य बतवा जनासेनर वृद्ध को समर्थन, स्थिर सरकार और राजनीतिक स्थिति को यादगार बनाने, ऊर्जा प्रबंधन, विजली उपकरण के मुद्दे और ऊर्जा संरक्षण के रूप में अग्रगत करण। एअरिफर, सीएसआई, नयी दिल्ली के डिप्लोम- प्रो. राज अग्रवाल ने कहा कि भारत में व्यवसायिक शिक्षा के समाज कोरेक वापरस में उन्नत चुनौतियों चिंतनक हैं। स्कूल और मैनजमेंट ट्यू नयी दिल्ली के एग्रेसिवरटी प्रोफेसर- डॉ. सुबोध केकरवली ने डिजिटल लर्निंग बनाने साइबर खास, साइबर सुरक्षा में चुनौतियों, पूर्व

और फेड कोविड-19 की स्थिति, भारत में शिक्षा मंत्रालय प्रबंधन शिक्षा में इंडिया की भूमिका और दूरस्थ शिक्षा और ऑनलाइन डिजिटल शिक्षा को

साइबर वेबने में डॉक वेब की भूमिका, साइबर भेकथप्टी का पता लगाने में पापरवॉल का उपयोग और भारत में साइबर सुरक्षा जैसे विषयों पर प्रकाश डाला। फेड इंटरनेटयू नयी दिल्ली के एफएस वाइस प्रेसिडेंट एवं एग्रेसिवरटी नौबत के एग्रेसिवरटी-आलेक अग्रवाल ने ऑनलाइन शिक्षा में साइबर सुरक्षा, ऑनलाइन सेक्टर में साइबर खतरों, वैश्विक अर्थव्यवस्था पर कोरोना का प्रभाव, वैश्विक शिक्षा संरचना पर कोरोना का प्रभाव, कोरोना को निपटार करने के तरीके और दुनिया के देशों को अर्थव्यवस्था पर कोरोना के अधिक लागत से संबन्धित जानकारी दी। इससे पूर्व टीएमयू के कार्यकारी कुपरि प्रो. एफओएसएस ने अपने सम्बोधन में कोविड-19

जुलन और शिक्षा प्रदान करने में ज्ञान एंटी-करी कठिनाइयों और उनके समुचित समाधान के बारे में बतवा। उन्होंने सभी कोरेक मॉडर्न, प्रौद्योगिकी, वेबिनार के आयोजकों विशेष रूप से एफओएसएस के डिप्लोम को और से अर्द्ध-अर्द्ध को इस ऑनलाइन वेबिनार को आयोजित करने के लिए अपनी हार्दिक शुभकामनाएं देते हुए

साइबर के दौरान वैश्विक संरचना के सामने अपने काली चुनौतियों और उनके समुचित समाधान के बारे में बतवा। उन्होंने सभी कोरेक मॉडर्न, प्रौद्योगिकी, वेबिनार के आयोजकों विशेष रूप से एफओएसएस के डिप्लोम को और से अर्द्ध-अर्द्ध को इस ऑनलाइन वेबिनार को आयोजित करने के लिए अपनी हार्दिक शुभकामनाएं देते हुए

नता कि विभिन्न रूप से इस ऑनलाइन वेबिनार के दौरान सभी को ऑनलाइन डिजिटल क्लासिंग के समाज अपने काली साइबर सुरक्षा चुनौतियों और उनके निपटारे के प्रभावों तरीकों के बारे में अधिक से अधिक सीखने का अवसर मिलेगा। एफओएसएस के डिप्लोम- प्रो. अर्द्ध-अर्द्ध ने कहा कि कोरेक डिजिटल और इंटरनेट को शामिल करने और उपयोग करने वाले अग्रगत को साइबर अग्रगत के रूप में जाना जात है। साइबर अग्रगत किसी व्यक्ति या समूह के खिलाफ किया जा सकता है। यह सरकारों और निजी सेक्टरों के खिलाफ भी हो सकता है। ऑनलाइन वेबिनार के कोऑर्डिनेटर डॉ. राजेश प्रसाद ने वैश्विक संरचना में सीएसआर की जिम्मेदारी और सीएसआर गतिविधियों के रूप में खोलते हुए कहा कि सीएसआर गतिविधियों से राजस्व को बढ़ावा मिलता है। सीएसआर बेहतर सामाजिक छवि प्रदान करता है। अंत में ऑनलाइन वेबिनार के कोऑर्डिनेटर प्रो. राजेश चन्द्र विद्यार्थी ने सभी सम्मानित अधिकारियों, सहभाग्य, सभी प्रतिभागियों और वेबिनार कार्य समिति के सदस्यों का शुक्रिया अदा किया। संकलन- नवनीत चिन्मयी और डिप्लोम सिपल ने किया। प्रो. विद्यार्थी ने बताया कि ऑनलाइन वेबिनार के सभी प्रतिभागियों को प्रकाश पत्र भी

White Cement & New Value Added Products: Salient Features & Applications

Department of Civil Engineering is organised a one day technical webinar on “White Cement & New Value Added Products: Salient Features & Applications” via zoom app for the awareness of the students of B.Tech Civil IV, III & II year successfully on 23/04/2020

The webinar started with welcome speech of Dr. Ravi Jain (Prof. & HoD, Civil Engg.) in which he welcomed the key note speaker of webinar Mr. Anvesh k. Singh, Zonal Head (C.T.S.) - U.P. & U.K. JK Cement Ltd. (White Cement Div.), Prof. (Dr.) R. K. Jain (HOD, CED), Mr. Pankaj Jha (Managing head, Bareilly- Moradabad Region, JK Cement Ltd.) and their team. They motivate the students also by their speech. The webinar was presided over by Dr. Ravi Jain (Prof. & HoD, Civil Engg.) in presence of Prof. (Dr.) S.R. Ali, Mr. A.K. Pipersania, Mr. Ankit Kumar Sharma and the curious students. This Webinar provided the opportunity to the students to gain knowledge regarding white cement and cement property enhancing products.

After the welcome of guests, an expert talk was held on “White cement and new value added products” which was given by keynote speaker Mr. Anvesh Kr. Singh. He shared his technical knowledge and experience with the students. He inspired the students with his speech. In his speech he told about the various uses of white cement, as it uses in

- Crack feeling
- To form Designs
- To Bind Tiles

And he told how to control the seepage in rainy season and how to make walls damp proof by the uses of value added products.

He also spoke about the importance of civil engineering and called it as a most “lively” Engineering branch. He told to the students that the experience is required to get a job but no job is required to get a experience. Students should take interest in big construction work around themselves and they should acquire knowledge on the subject.

It was an interesting and powerfully interactive session where students learnt new upcoming products and projects in Civil engineering world.

Director sir also talked on Covid-19 situation. And they give the suggestions to STAY SAFE-STAY HOME AND follow all the orders of government regarding COVID-19.

Overall the seminar was technically great. The seminar got a huge coverage in almost all the daily news papers of Hindi & Urdu etc.

At the end programe co-ordinator Mr. Ankit Sharma gave vote of thanks to everyone.

Department is thankful to Director Sir for their approval and guidance in conducting this workshop successfully.



“Understanding AutoCAD for beginners

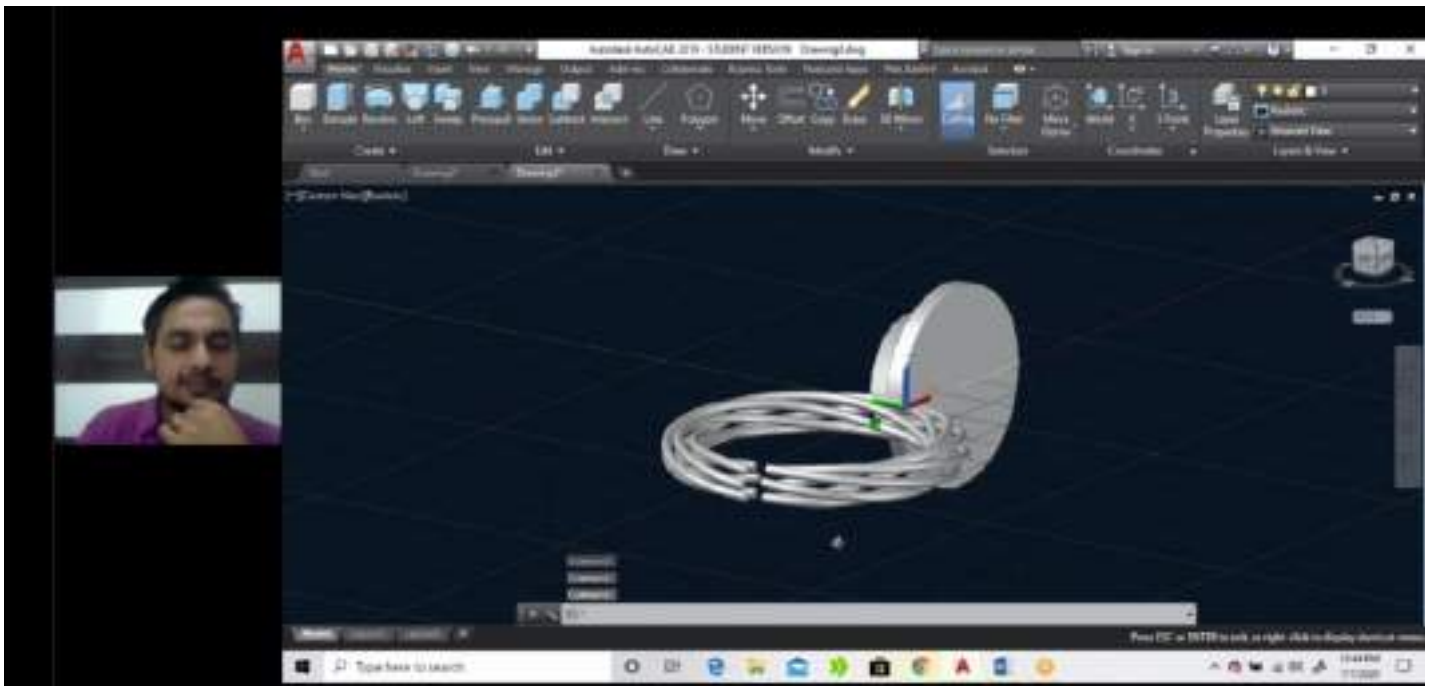
Two Days online webinar entitled “Understanding AutoCAD for beginners” was organized by FACULTY OF ENGINEERING & COMPUTING SCIENCES.TMU, Moradabad In this webinar, various important things from important command to sketching and 3D modelling were described in detail. In this 2-Days Webinar, training was given by Mr. Ambrish Gupta, Senior Engineer, CADD Centre, Bareilly. Principal CCSIT Prof. R.K. Dwivedi welcomed everyone and appreciated the organizing team for organizing such a wonderful Webinar.

On the first day of the program, the brief description of the AutoCAD software and its important sketching commands and functions like Line, Circle and Rectangle etc. and different ways to draft each of them was taught. Then on the following days the command to modify the sketches, command like, Mirror, trim, Expand, Break etc. Was taught.

The team showed how to draft more assignments using more useful and complicated commands. It was shown how to draft the 3d modelling and commands like EXTRUDE, PRESSPULL, LOFT etc. and gave few assignments to the participants for practice. There were many tutorials to change planes on a 3d model by changing the position of UCS.

The workshop was attended by Animation Students of FOE&CS, as well as faculty members. This webinar was attended by 350 participants. Certificates were distributed to all participants.

The organizing team members Mr. Jyoti Ranjan Labh, Mr. Ankur Chaudhary, Ms. Hina Hashmi, Mr. Satendra Arya, Dr. Rajeev Kumar, Tarun and Shrishti worked very hard to make this webinar a success. Dr. Rajeev Kumar registered with goto link for the virtual communication for all participants. It was a very fruitful learning experience.



INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

FDP Convener-Ms.Neha Anand, Assistant Professor, Department of Humanities **Organizing Committee-**

Dr Asim Ahmad, Professor , Department of Chemistry

Mr Kamal kumar Gola , Assistant Professor , Department of Computer Sciences Mr Rahul Rathore, Assistant Professor , Department of Computer Sciences

INTERNATIONAL SPEAKERS

1-Ms Christine Dyack , Laurier university , Canada

2-Mr Housseem Eddine SID, Northumbria University , Newcastle 3- Mr Mohd. Saboor Ahmad , CEO, Servhub , Dubai

4- Mr Mohd. Airish , Northumbria University, Newcastle upon Tyne

NATIONAL SPEAKERS

1-Professor MGH Zaidi, Head , Department of Chemistry, College

Of Basic sciences , GBP University of Agriculture and Technology,Pant Nagar India

2-Dr Pallav Vishnu , Assistant Professor , Department of Linguistic , Aligarh Muslim University , Aligarh India

3-Mr Appras Vilies , Professional Communication Trainer , Invertis University , Bareilly India

4-Mr Moughes Ahmad , Department of Petro-chemical Engineering , Aligarh Muslim University, Aligarh India.

NO OF PARTICIPANTS---490

The Faculty Development Program was the initiation of the Professor R.K. Dwivedi ,Director & Principal , Faculty of Engineering and Computing Sciences to utilize valuable time for the benefit of mankind and to boost knowledge amongst the people during this hard time of COVID—19 pandemic.

Aim of the FDP

Covid-19 Pandemic is far more than just a health crisis. It is affecting societies and economics at their core. The impact of this pandemic varies from country to country but in common it is affecting all the walks of life. It has a deep impact on the way we perceive the world and our everyday lives. The economic impact of the 2020 coronavirus pandemic in India has been largely disruptive. The growth of the country in fourth quarter of the fiscal year 2020 went down to 3.1 according to Ministry of Statistics. Unemployment rose from 6.7% on 15th March to 26% on 19th April. During the lockdown an estimated 14 crore people lost employment while salaries were cut for many. More than 45% of household across the nation have reported an income drops as compared to previous years. With Covid-19 pandemic sending everyone inside, we may be wondering what to do with all extra time at home. Instead of getting lost in the sea of scary news and social media posts, let's turn the attention back to work and skill development. The FDP aims at providing a platform to faculty members, entrepreneurs, researchers and industry personnel to come together on a common platform to discuss and deliberate the ways to improve career skills during the time of Covid-19 pandemic.

The organizing team worked hard to contact international and national resource persons and completed the task of getting their consent successfully. The FDP was advertised and all schedule was decided to do it smartly. Mr Kamal Kumar Gola and Mr Rahul Rathore registered with GOTO link for the virtual communication for all resource persons and participants.

INTERNATIONAL FACULTY DEVELOPMENT PROGRAM



DAY—1 (24/06/2020)

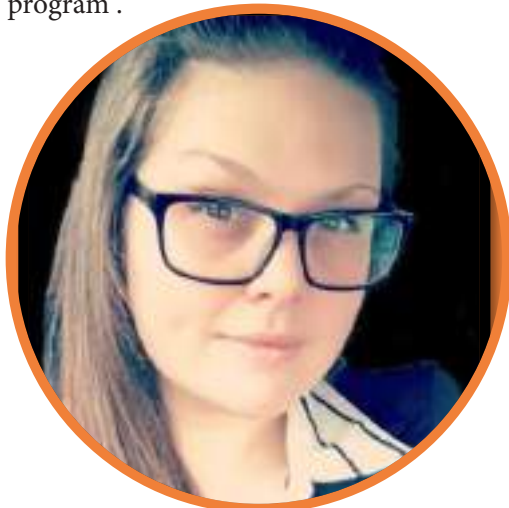
This was a very exciting day for the organizing team to connect all the participants and resource persons for FDP program . The session started with the worship of Ma Saraswati and all were blessed to complete the task. Ms Neha Anand welcomed Honorable Officiating Vice Chancellor , Professor Raghuvir Singh , Prof . R.K. Dwivedi, Director & Principal FoE&CS and all the participants.

Professor Raghuvir Singh admired the initiative of organizing the FDP. He added that COVID-19 is a big loss for the education and industries. However, we should not lose hope and should try to figure out something positive. He further added that storms hit our weakness but unlock our true potential. The secret of Crisis Management is not good vs. bad, it is preventing the bad from getting worse. He said today is the time, we begin to learn to look through the eyes of others to find out and experience what Covid-19 pandemic is like for them. He appreciated the efforts of organizing team to have such motivating topic which will definitely bring out positive outcome at the end of the FDP.

Moving ahead, Ms Neha Anad requested Professor R. K Dwivedi to share his words of wisdom and to lead the program successfully.

Prof.Dwivedi stated that most of us have new skills we aspire to learn. It is easier than ever to further education and career skills with online teaching learning process.It is high time to bolster the career and learn new skills that will surely help us become better at what we do, when we are able to head back into work. We can leverage those new skills for a raise, a promotion or even to take on a new role allowing us to truly make the most of this uncertain time.

His speech was highly appreciated and he blessed the team to continue the program .



After this official inauguration the first speaker Ms Christine Dyack, Laurier University was welcomed .Ms. Christine owns startup of business strategy and basic consulting services. She is associated with many projects that require in depth understanding of business culture and team building requirements. Ms Christine Dyack spoke on a Sociological Discussion on Compliance during a pandemic with reference to Covid-19 pandemic. During her session, she very well defined the meaning of compliance. The job market scenario post Covid-19 pandemic , the shift from formal to inclusive in the regard of education were discussed by her in her talk.

INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

Empathy and moral education courses were well emphasized in the session. Shifting from Negative Compliance to Positive Compliance, Redefining health records with travel in mind, Increase Isolation Violation Consequences, need to expand technological knowledge, Transparency and Security, creating a viable online identity with concrete verification were the important take away of the session. She explained every possible way to make ourselves self-happy and to utilize this hard time with happiness and full collaboration with positive work. At the end of her talk, she was appreciated by the participants.



The second speaker , Mr Housseem Eddine SID, from Northumbria University, New Castle was welcomed and requested to deliver the talk . Mr.Housseem is specialized in English Linguistic and IELTS certified. Mr.Housseem has been teaching English as a foreign and second language. He has been a university lecturer in Yahia Faris University and tutor in Tomash Private School. He focused on the need of such programs and to connect internationally for the fruitful outcomes . His session was highly appreciated as he covered, My story to Ph.D.,How to stay motivated & determined during Covid-19 Lockdown and Times of distress. He emphasized on importance of time management especially in the times of distress. He opined that it is highly important to be the architect of life. We should always have the remote control of our life in our hand. Our happiness and sorrow should not depend on others and we should be competent enough in being emotional intelligent. The time of lockdown can be utilized in developing the skills.

DAY—2 (25/06/2020)

Again it was thrilling day for all the participants and organizing team . The speaker of the day was Mohd. Saboor Ahmmad , CEO , servhub, Dubaai. He appeared On the screen on time and Ms Neha Anand started welcome session for the resource persons and participants.

Mohd. Saboor Ahmad, CEO Serv Hub Dubai, delivered very practical session on moving towards perfection during COVID-19 , pandemic. His short and sweet lecture was really heart touching and he focused that nothing is permanent. Everything changes with time be it good or bad. Change is the law of nature and accepting that change is the need of the hour. Adversities come in life to show our real potentials. The time will change but we have to keep patience to achieve something life. Hence keep on doing good work. Being optimistic was the crux of the session.



INTERNATIONAL FACULTY DEVELOPMENT PROGRAM



After his talk he was admired and appreciated for his presence and valuable experience that he had shared with participants.

Moving ahead, Dr Asim Ahmad welcomed eminent scholar, researcher and academician, Prof. MGH Zaidi, Head, Department of Chemistry, GBPUAT Pantnagar India. He focused his lecture on COVID-19 and its types. He also explained about the precautions from home to industry. He elaborated that this Corona virus is propagating very fast and due to 40 variant it is very difficult to prepare vaccine. His words of knowledge were of great importance. He addressed the queries of participants and replied in a very effective way. The session was highly informative and covered wide spectrum starting from industry to home.

In the series Dr Pallav Vishnu, Department of Linguistic Aligarh Muslim University, was welcomed and requested to deliver the talk on Covid-19 is a boon for building relations, saving present jobs, learning and building careers. He focused on every possible problem to make it useful for human beings. How to be productive and positive during Covid-19 pandemic was beautifully described by him.

His talk was highly appreciated by the participants. He was admired for his



DAY--3(26/06/2020)

Third day of this FDP was again energetic one like the first and second day. The day commenced with the session of Mr. Appras Villies. Mr. Villies is highly energetic and committed professional trainer with strong academic background and practical experience in modern and innovative teaching technique.

He has been awarded for six months in a row, stood first in terms of performance in the department of Credit Card Customer Services. He has been awarded with The Stellar Advisor of the Month in May 2013 and November 2013.

Presently he is working with Invertis University Bareilly India as Professional Communication trainer and Interview Expert.



INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

He spoke on Key skills to succeed in Post Covid-19 world. The session revolved around importance of effective communication skills. Need of adaptability & flexibility is undoubtedly the need of the hour. Being Tech Savvy, Creativity and Innovation, Data Literacy, Critical Thinking, Digital and Coding Skills, Leadership are the crux of the session. Four Qs- Intelligence Quotient,

Emotional Quotient, Social Quotient and Adversity Quotient were defined by him with real life examples.

After him, Mr Mohammad Arish, Northumbria University, New Castle, delivered his session on Ways to Success: Unleash your potential. University. Mr Arish spoke energetically on team work, honesty, creativity leading to way to success. Finding good and positive in each and everything that happens to the world and to us was defined by citing many quotes and examples. In the face of adversity we have a choice, we can be bitter or we can be better. Challenges and adversity are meant to help us to know who we are.

What matter is our approach to accept it. The session was a huge hit.



Third speaker, Mr Moughes Ahmad, from Aligarh Muslim University, was the last speaker. He was welcomed and requested to deliver his talk on Lockdown : A blessing in disguise . He emphasized on finding the positivity in such drastic and harsh time. His points were really useful to make us self-strong and successful. Sometimes in life the situations becomes so hard to handle and we start becoming full of negativity. But we should not forget that whatever happens, happens for good. There is always something positive in each and everything. We should strive hard to find out the something fruitful. The time of lockdown can be seen as the time which allows us to learn new things, sharpen career skills, building relationships with friends and family. If we start taking lockdown in this way, it will become a blessing in disguise.

At the end of the session, he addressed the queries and gave many useful tips

Vote of thanks

Vote of Thanks was proposed by Ms.Neha Anand, wherein she thanked all resources persons and participants. First of all, she expressed highest sense of regards to Prof. Raghvir Singh, Honorable Vice Chancellor (officiating), TMU for his words of appreciation. She thanked Prof.R.K.Dwivedi, Director & Principal FoE&CS for his stewardship, support, vision and guidance. She thanked all distinguished speakers for their valuable contribution who really worked hard to make the FDP a memorable success. She expressed her gratitude towards all the participants from all walks of life for making the dream of FDP come out as a reality.

She thanked the organizing team members Dr.Asim Ahmad, Mr.Kamal Kumar Gola, Mr.Rahul Rathore, Naman Gupta and Apoorv Gupta who really worked hard behind the curtains and left no stone unturned in making the FDP a huge hit.



A Voice of an effort...

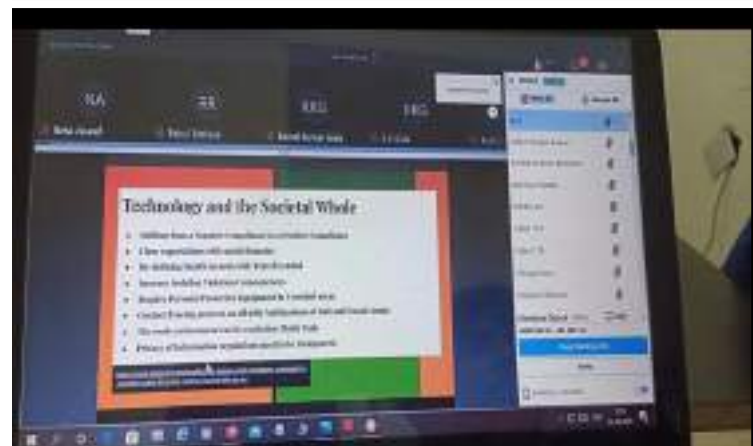
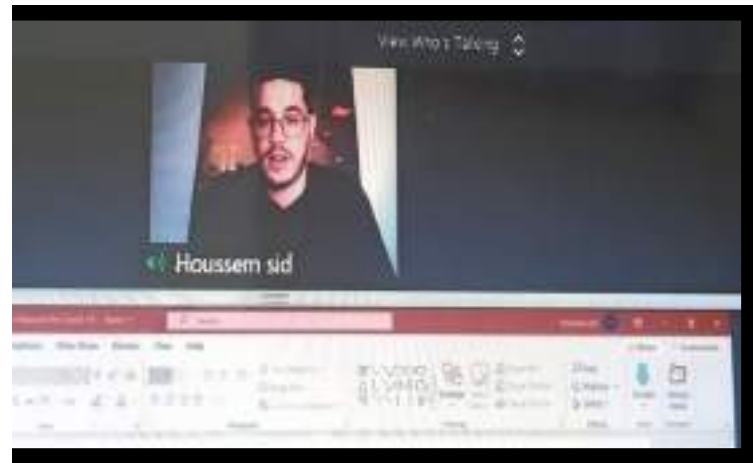
INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

The FDP came to the closure with a request -

Adopt responsibility for your own wellbeing. Try to put your family together, try to serve the community, try to seek the eternal truth. That's the sort of thing that can ground you in your life, enough so that you can withstand the difficulty of life.

Nothing in the life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less.

Jai Hind Jai Bharat
By Dr.Asim Ahmad
Ms.Neha Anand



Write up for Faculty Development program on “Machine Learning using Python”

One week faculty development programmed on “Machine Learning using Python” on 22-29 April, 2020 was organized by College of Computing Sciences and Information technology, Teerthanker Mahaveer University, Moradabad in association with Electronics & ICT Academy, IIT Roorkee. Machine Learning using Python has become inevitable for the growth and development of new and emerging scenarios of Computer Engineering Sciences. The goal of this faculty development programmed was to bring together researchers and faculty from various colleges and to provide common platform to all academicians to exchange their ideas and expand their knowledge about the newly technologies and applications of Engineering. Machine Learning is core facet for all engineering disciplines. To uplift interest of academicians to choose a prolific path of Engineering through a robust staircase of image analysis we have given this FDP as a remedy. Participants came across new breeds of computer science in engineering whilst they were acknowledged by Prof. Sanjeev Kumar Manhas, IIT Roorkee and Prof Pratha Pratim Roy, Department of CSE, IIT Roorkee and coordinated by Dr. R. K. Dwivedi, Principal CCSIT, TMU and Dr. Rajeev Kumar, Associate Professor, CCSIT, TMU, Moradabad. Useful topics such as “Machine Learning using python” were discussed. 98 participants benefitted by this webinar. We give an assurance of providing such platforms & benefits in the coming years also.

Benefits and Outcomes of the Course

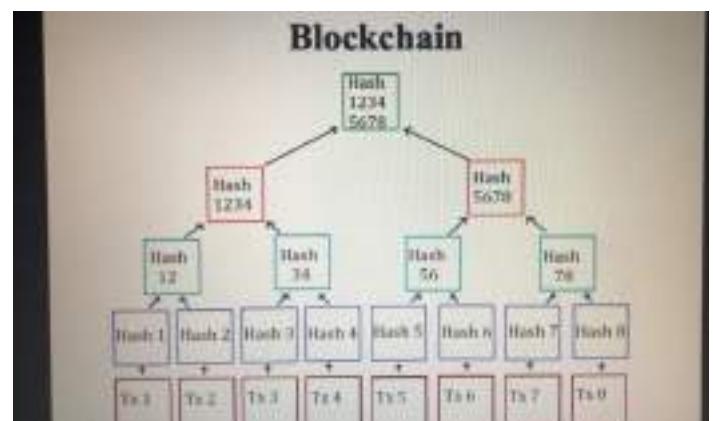
- Learning of basic knowledge in the area of Machine Learning.
- Understanding of using Machine Learning techniques for digital, medical and satellite imaging.
- Demonstrations of popular software by the expert from the industry.
- Participants will be able to develop their own software.
- Hands-on experience in working with different software in image analysis.
- Participants will be able to develop laboratories in their respective institutions in the course areas.
- Interaction with industry persons with possible collaborations.

Write up for one week online International Faculty Development program on “Novel Approaches of Blockchain Technology & Its Application”

One week online International faculty development programmed on “Novle Approaches of Blockchain Technology & Its Application” from 22 to 28 May, 2020 was organized by College of Computing Sciences and Information technology, Teerthanker Mahaveer University, Moradabad in association with IIC, MHRD. Blockchain Technology and its Application have become inevitable for the growth and development of new and emerging scenarios of Computer Engineering Sciences. The goal of this faculty development programmed was to bring together researchers and faculty from various colleges and to provide common platform to all academicians to exchange their ideas and expand their knowledge about the newly technologies and applications of Engineering. Blockchain Technology is core facet for all engineering disciplines. To uplift the interest of academicians to choose a prolific path of Engineering through a robust staircase of emerging technology analysis we had organised this FDP . Participants came across new breeds of computer science in engineering whilst they were acknowledged by Prof. R.K. Dwivedi, FOE&CS, Teerthanker Mahaveer University and Dr. Daniel Dasig Jr, Phillipines, Mr Sushil Kumar Singh, South Korea, Dr Sandeep Kumar, HCL Technologies, Mr Prabhkar. The FDP was well coordinated by Dr. R. K. Dwivedi, Principal CCSIT, TMU and Dr. Rajeev Kumar, Associate Professor, CCSIT, TMU, Moradabad with Mr.Ashish Bishnoi and Ms Rohailla Naaz. Useful topics such as “Novel Approaches of Blockchain Technology & Its Application” were discussed. 339 participants took part in the FDP. We are sure that this FDP has benefitted all the participants and their corresponding institutes . We give an assurance of providing such platforms & benefits in the coming years also.

Benefits and Outcomes of the Course

- Learning of basic knowledge in the area of Blockchain Technology and Application.
- Understanding of using Blockchain Technology for digital, medical and satellite imaging.
- Demonstrations of popular software by the expert from the industry.
- Participants will be able to develop their own software.
- Hands-on experience in working with different software in image analysis.
- Participants will be able to develop laboratories in their respective institutions in the course areas.
- Interaction with industry persons with possible collaborations.



Write up for one day online International webinar on “Writing

One day online International webinar on “Writing a Research Grant Proposal” on 15 JUNE, 2020 was organized by College of Computing Sciences and Information technology, Teerthanker Mahaveer University, Moradabad in association with IIC, MHRD. An expertise on How to write a Research Grant Proposal have become inevitable for the growth and development of new and emerging scenarios of Computer Engineering Sciences. The goal of this webinar was to bring together researchers and faculty from various colleges and to provide common platform to all academicians to exchange their ideas and expand their knowledge about the newly technologies and applications of Engineering. Research Technology is core facet for all engineering disciplines. To uplift interest of academicians and to choose a prolific path of Engineering through a robust staircase of emerging technology analysis, we arranged this webinar . Participants came across new breeds of computer science in engineering whilst they were acknowledged by Prof. R.K. Dwivedi, FOECS, Teerthanker Mahaveer University and Professor Dr. Lance Chun Che Fung. The FDP was coordinated by Dr. R. K. Dwivedi, Principal CCSIT, TMU and Dr. Rajeev Kumar, Associate Professor, CCSIT, TMU, Moradabad along with Mr.Ashish Bishnoi, Mr Amit Singh and Ms Ranjana Sharma. Useful topics such as “Writing a Research Grant Proposal” were discussed. More than 1400 participants made the webinar a grand success. We are sure that this webinar will benefit all participants and their corresponding institutes. We are comitted to providing such platforms in the coming years also.



Benefits and Outcomes of the Course

- Learning of basic knowledge in Research.
- Understanding the concept of research technology and area in Block chain Technology for digital, medical and satellite imaging.
- Participants will be able to develop their own proposal.
- Interaction with Professors with possible collaborations.



A Voice of an effort...

“Smart Energy Solutions to Boost Power Sector Economy During Pandemic”

Electrical Engineering Department, Faculty of Engineering and Computing Sciences, Teerthanker Mahaveer University organized a webinar on June 06, 2020 on the topic “**Smart Energy Solutions to Boost Power Sector Economy During Pandemic**”. This Webinar is Coordinated by Dr. Garima Goswami, Head, Electrical Engineering Department, FoECS, TMU and organized by entire electrical department of the college.

Prof. (Dr.) Zainul Abdin Jaffery, Department of Electrical Engineering, Jamia Milia Islamia University, New Delhi, **Mr. Ashutosh Sharma**, Project Head, Voltrans Energy, Ghaziabad and **Prof. (Dr.) Rakesh Kumar Dwivedi**, Director, Faculty of Engineering & Computing Sciences, TMU were the distinguished speaker of this webinar.

The Webinar inaugurated with the encouraging and insightful thoughts of **honorable Pro Vice Chancellor of Teerthanker Mahaveer University, Prof. Raghuvir Singh** who has also an expertise in electrical engineering. Hon'ble Vice chancellor share his knowledge over present situation of Indian Power sector and its challenges. He also focused his talk over different innovative and conventional solutions to make Power System operation more flexible and develop a strong immunity against its vulnerability. He stated that in near future the Electrical Engineering has to play a key role in country's economy and its development as energy is pivot to humankind development and energy security is the need of hour. He also shares the benefits of renewable energy generation and its storage along with its integration to the power grid.

Prof. Dwivedi shared his immense knowledge and understanding of practical issues faced by our Power Sector in present scenario and what are the challenges before the sector in present crisis situation. He explained Round the clock (RTC) renewable power purchase agreement between different transmission and distribution companies. He also put light over power bundling and microgrids for renewable energy sources to cater the growing demand of energy. He shared COP-21 vision and India's aim to produce 175 GW of renewable energy for its domestic use and reduce its dependency over conventional fuel-based power production and contribute towards greener future.

Dr. Zainul Abdin Jaffery, Professor, EED, Jamia Milia Islamia University, who is also guest of honor for the webinar and one of the key speakers in this event shared his research and various other publications to motivate the audience to think over new ways to solve the problems of Power Sector. He gave his talk over energy security, energy storage, novel methods for fault detection and rapid synchronization of Power grid or can say how can we make our power sector more robust and less venerable towards fault. He explained thermal imaging technique for fault detection. He continued his talk over how can we combinedly use image processing and fuzzy logic to detect fault more rapidly and with a significant amount of accuracy. He also presented the various data related to this technique and show how efficiently we can achieve this objective with a good amount of safety.

Mr. Ashutosh Sharma has a valuable experience in the field of Solar system installation and commissioning and he is one of key speaker to this webinar also. He shared his vast experience and explain the different stages of solar system commissioning. He explained how can solar power be a game changer in India's energy security and employment generation. He is more focused towards solar power entrepreneurship and believe that this sector has enormous opportunity to generate employment and make India self-sustainable. He also presented various schemes driven by central and state governments to boost renewable energy generation primally solar power generation.

The Webinar is ended with the thank you note of Dr. Garima Goswami, Head, Electrical Engineering Department, Faculty of Engineering and Computing Sciences, TMU. More than 200 participants have registered in the Webinar and e-certificates has been provided to all participants on their registered mail id.

“Smart Energy Solutions to Boost Power Sector Economy During Pandemic”

Webinar Coordinator:

Dr. Garima Goswami
Head, Electrical Engineering Department
FoECS, TMU

Organizing Committee:

Mr. Pradeep Kumar Verma, Asstt. Prof., EED, FoECS
Mr. Umesh Kumar Singh, Asstt. Prof, EED, FoECS
Mr. Raghvendra Kumar Singh, Asstt. Prof, EED, FoECS

ON LINE CLASSES UNDER THE INFLUENCE OF COVID-19

By Professor Asim Ahmad , Department of chemistry

The month of July , 2020 is ending shortly and challenges of education seems to be unsatisfactory due to pandemic, COVID-19 in all most every state of India. The universities are struggling to get more admissions to maintain an equilibrium between the faculties and new admitted students. In the present state of time , The Teerthanker Mahaveer University, Moradabad and its colleges are also putting their best efforts to get more admissions for the odd semester , 2020-2021. Due to unpleasant and unsafe environment parents are worried for their wards but education is essential for every one by any hook and crook. As per the government instructions university can not be opened for live classes in the university campus but any how to save this session on line classes may be imposed for all new students as well as for senior students . The live classes have an excellent outcomes and students are allowed to discuss any problem by Faculties in their respective subjects. During normal atmosphere the students come with a dream in the campus to interact with new friends and making learning strategies for their bright future . Apart from teaching there are other formalities to be completed by the students. In nut shell this a very tough time due to COVID-19 and no body can inhale and exhale in open air. Unless and until government allows us to call the students and faculties freely , hence with out wasting time , classes may be started shortly. I noticed the advantages and disadvantages of on line classes in even semester to meet out the need to impart quality education without spoiling the year 2020.



TEN ADVANTAGES OF ONLINE COURSES/CLASSES

- 1-On line classes are convenient:-The classes are run on on fixed schedule of time , date and day. Easy explanation by teacher through notes and ppt. Your only excuse for missing class is not getting on line.
- 2-Online classes offer flexibility:-On line classes give you flexibility to spend time with work ,family and friends or any other activity you like . This inculcate punctuality to connect on line classes on fixed schedule and time.
- 3-Online classes bring education right to your home:-
On line students often find that their family , friends, get involved in the class . The children may take interest in online environment. Parents may look over the shoulder of an online student whether they are learning through teacher or surfing the web.
- 4-On line classes offer more individual attention:-Because you have direct pipeline to the teacher via email , you can get your questions answered directly. Many students have fear to ask question in the class hence opportunity to learn is enhanced.

ON LINE CLASSES UNDER THE INFLUENCE OF COVID-19

By Professor Asim Ahmad , Department of chemistry

5-On line classes help you to meet interesting friends:-Many of the student feel hesitation to know about other friends especially in large class. On line classes develop an environment of friendship among the students and they prefer to discuss problem.

6-On line classes give you real world skills:-Learning on line make you technically strong and you will be able to include e-mail and web browsing .Definitely you will be superior than others in knowing world skills . You may gather lot of subjective information on line.

7-On line classes promote life long learning:- Most of the time , we learn in the class and that is easily forgotten within a week or two of the end of classes . Having spark of on line classes any one can find valuable information on line. You will have developed the skills to find information any where to cope with the situation.

8- On line classes have financial benefits:- In campus every student spend money for the self expenses and friends. Going to campus make you tired and most of the students plan for bunking the classes. On line you are safe and secure in presence of your parents. These are very tangible benefits of having access to attend classes at home during COVID-19.

9-On line classes teach you to be self disciplined:- During live classes students involve in notorious activities and waste valuable time. Once you are on line for attending the class , you have to maintain silence for listening the teacher . The self disciplined property is unmatched in knowing the subject.

10-On line classes connect you to the global village:-The knowledge of net is beneficial for every students . Mostly jobs and interviews are conducted on line . The on line classes and its experience will definitely help you in building confidence for greater horizons that perhaps ever imagined.

Although it is very difficult to find any disadvantage of On line classes during the COVID-19 but honestly speaking there are some points which I would like to share with you.

1-On line classes are more time consuming than real classes.

2-On line classes may create a sense of isolation

3-On line classes make you responsible for your own learning.

4- On line classes require to find your own path of learning.

5-On line classes keep you away from actual taste of friends and academic discussions.

6-On line classes do not have a teacher for scolding in the class but this is essential to learn adjustment with others .

7-On line classes make you more independent.

8- On line classes will not give you to dress up nicely and meeting the friends.

9-On line classes will make you miser and aloof at home.

10- On line classes will not make you bold to come forward for stage programs.

Conclusion:- The COVID-19 sabotage and vulnerable nature has took us force fully to go far On line classes. I want to motivate the students that time is valuable and it is slipping like dry sand from your hands. Take care of your valuable time and fulfill the dreams of your parent even in this difficult time through only on line classes. You will get benefit of these classes in endeavor ,as there are number of MOOC which are available on line for advancement of your career.I pray to almighty Allah/ Parmatma/Eshwar to give normal life style to have the real taste of education in Teerthanker Mahaveer University, Moradabad , in other states and all over the world.

टीएमयू में ब्लॉक चेन टेक्नोलॉजी पर की गई चर्चा

मुरादाबाद। तीर्थकर महावीर विश्वविद्यालय के फैकल्टी ऑफ इंजीनियरिंग एंड कम्प्यूटिंग साइंसेज-एफओईसीएस ने लाकडाउन के कठिन समय में अपने शिक्षकों के लिए घर बैठे सीखने का अवसर दिया है। नोबेल अप्रोचेज ऑफ ब्लॉक चेन टेक्नोलॉजी एण्ड इट्स एप्लिकेशन्स पर सात दिवसीय ऑनलाइन एफडीपी तीर्थकर महावीर विश्वविद्यालय के इंस्टीट्यूट इनोवेशन काउंसिल-आईआईसी की ओर से हुआ। प्रिंसिपल प्रो. राकेश कुमार द्विवेदी ने टीएमयू प्रशासन का आभार व्यक्त करते हुए कीनोट स्पीकर्स सियोल के डॉ. डेनियल डेरिसिंग, साउथ कोरिया के सुशील कुमार सिंह, एवसीएल के

डा सदीप कुमार का भी एफडीपी में शामिल होने के लिए शुक्रिया अदा किया। मुख्य अतिथि टीएमयू के कार्यवाहक कुलपति प्रो. रघुवीर सिंह ने एफडीपी का शंखनाद करते हुए कहा कि ब्लॉक चेन टेक्नोलॉजी के माध्यम से ही बिट कॉइन नाम की क्रिप्टो करेंसी प्रकाश में आयी है। उन्होंने सभी कीनोट स्पीकर्स, प्रतिभागियों, एफडीपी आयोजकों विशेष रूप से एफओईसीएस के निदेशक प्रो. द्विवेदी को इस ऑनलाइन एफडीपी को आयोजित करने के लिए बधाई देते हुए कहा कि निश्चित रूप से इस ऑनलाइन एफडीपी के दौरान सभी को ब्लॉक चेन टेक्नोलॉजी के माध्यम से किन-किन क्षेत्रों में कार्य किया जा सकता है।

साइबर रिज्यूरोरिटी चैलेंज को लेकर टीएमयू में हुई अंतरराष्ट्रीय वेबिनार

स्मार्ट इंडिया हैकथॉन-2020 में छाया टीएमयू

शुभम, 23 अप्रैल, 2020, 14:00 बजे, साइबर रिज्यूरोरिटी चैलेंज, टीएमयू, मुरादाबाद

टीएमयू में एफडीपी का हुआ शंखनाद

एफओईसीएस में नोबेल अप्रोचेज ऑफ ब्लॉक चेन टेक्नोलॉजी एण्ड इट्स एप्लिकेशन्स पर सात दिवसीय ऑनलाइन एफडीपी में टीएमयू के शिक्षकों को बधाई देते हुए प्रिंसिपल ने की बधाई

एफओईसीएस के निदेशक, प्रिंसिपल प्रो. रघुवीर सिंह टेक्नोलॉजी, कंप्यूटर के संघर्ष कुमार ने उम्माको पर बधाई करते हुए उन्होंने बताया कि कैसे एक फेडरेशन का वर्क और अधिक अनुसंधान विषयों के साथ अपनी निजी वेबसाइट का निर्माण कर सकते हैं। साथ ही उन्होंने यह भी बताया, मैं एक एफडीपी कार्यक्रम के लिए बधाई और उम्माको के लिए बधाई दे रहे हैं।

अंततः कॉलेज ऑफ इंजीनियरिंग से दोस्तों के साथ के साथ के दौरान सभी को शिक्षा आईआईटी के साथ स्मार्ट कॉन्टैक्ट बनने का तरीका सीखने को मिला। टेलर कम्प्यूटिंग, कनाडा के साथ एप्लीकेशन डेवलपमेंट एनलिसिस और वेब एनलिसिस के रूप में काम कर रहे कोषकर्ता एवं शिक्षक डॉ. डेनियल डेरिसिंग ने ब्लॉकचेन टेक्नोलॉजी के संकल्पना और



कार्यान्वयन के संघर्ष में किए गए अपने अनुसंधान के बारे में बताया। ऑनलाइन एफडीपी में आईआईटी, मेरुता और सुनिवर्सिटी ऑफ कलासी डेक्लूवी से जुड़े प्रकाश कुमार ने स्मार्ट कॉन्टैक्ट विकसित करने के लिए इनोवेटिव किए गए विकल्पों के विस्तृत विवरण के साथ एप्लीकेशन डेवलपमेंट पर एक पूर्ण परिचय सेंटेंस बनाने और अपने स्वयं के कोर्सेस बनाने का तरीका

बताया। अंतिम दिन क्लैडिफेरी साव ने किए गए प्रश्नों के साथ सम्पूर्ण अतिथियों, बसों और प्रतिभागियों का आभार व्यक्त करते हुए कहा, इस एफडीपी का श्रेष्ठ स्रोत के निदेशक प्रो. द्विवेदी को जाता है। उन्होंने कहा कि प्रो. द्विवेदी की विभिन्न परिश्रमों और समर्थनों में 100 से अधिक लोग एक परिचय सेंटेंस बनाने और अपने स्वयं के कोर्सेस बनाने का तरीका

ब्लॉकचेन एप्लीकेशन को विकसित करने के लिए अलग-अलग विकल्पों के साथ में अलग-अलग करते हुए कोर्स, अपने विभिन्न ब्लॉकचेन एप्लीकेशन के लिए गैट, ईसीए, एन, ब्लॉकचेन टेस्ट नेट और आईआईटी का ज्ञान प्रयोग है। ऑनलाइन एफडीपी के कोर्सेस/इंटर डॉ. राजीव कुमार ने बताया, अंत में सभी प्रतिभागियों को प्रमाण पत्र भी प्रदान किया गया।



PM Narendra Modi

I am happy to see young minds thinking about ways to take our nation forward. It is a delight to be among smart innovators of smart India.



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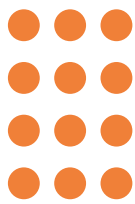
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