

## Entrepreneurship Skills Seminar Report

**Title:** Seminar on “Entrepreneurship: A Career Option for Young Technocrats”

**Duration:** July 20, 2017

**No. of participants:** 125

**Resource Person:** Mr. Chintan Bakshi, Startup Oasis

A Seminar on “Entrepreneurship: A Career Option for Young Technocrats” was organized by CEI, JKLU on July 20, 2017. This seminar was a part of induction programme of B. Tech programme which was attended by faculty members and first year students. The speaker was Mr. Chintan Bakshi from Startup Oasis. He talked in depth on Entrepreneurship as career option and shared some of “mantras” for successful start-ups. He touched upon various attractive reasons to choose Entrepreneurship as career option.



(Dr. Umesh Gupta)



## Research Methodology Workshop Report

**Title: Research Workshop on “Understanding Publishing in Academic Journals”**

**Duration: July 20, 2017**

**No. of participants: 45**

**Resource Person: Mr. Rajesh Shetty, Manager (OA) from Taylor and Francis**

Institute of Management, JK LakshmiPat University organized a workshop on “Understanding Publishing in Academic Journals” on 20th July, 2017 for the all the faculties of IM and IET, JKLU. MR. Rajesh Shetty, Manager (OA) from Taylor and Francis has conducted the workshop. Mr. Rajesh having 13 years of experience in the field of academic publishing has earlier worked with Tata McGraw-Hill, Pearson and Emerald Group and presently working as Open Access Manager, South Asia with Taylor and Francis group.

Hon’ble Vice Chancellor, JKLU, Dr. R.L.Raina in his inaugural remark highlighted the importance of publishing with high impact journals and advised faculty members to actively engage in quality research and publishing with reputed Journals.

The session was highly insightful and there is lot of deliberation and discussion was taken place understanding the nitty gritty of publishing with the reputed scholarly journals. At the end Associate Dean, IM, Dr. Manoj Ku. Bhatia extended the vote of thanks with a memento to the Mr. Rajesh Shetty in appreciation of conducting such a fruitful workshop for the benefit of faculty members. The program was coordinated by Prof. Lokanath Mishra, Assistant Professor, IM and Mr. Mukesh Pathak, Librarian, JKLU. All the participating faculty members were awarded with certificate of participation by Taylor and Francis Group.



Dr. Lokanath Mishra  
Faculty Coordinator



## Skill Development Seminar Report

**Title: Seminar on “e-Learning Skills”**

**Duration: July 27, 2017**

**No. of participants: 140**

**Resource Person: Dr. M.S. Manna, Director-AICTE**

A seminar on “e-Learning Skills” was organized on July 27, 2017 for faculties of IM & IET as a part of expert talks series. The speaker of the session was Dr. M.S. Manna. He is currently on deputation as Director of All India Council for Technical Education (AICTE), New Delhi, He is also Associate Professor in the Dept. of Electrical & Instrumentation Engineering, SLIET, Longowal. Interested students also took part in this programme.

Dr.M.S. Manna started the session by an illustrating “Journey of Education System”. He explained transition from Gurukul system to Online Classroom. He also emphasized on MOOC Courses – SWAYAM. Discussed launching on three services particularly to enhance learning i.e. – SWAYAM, SWAYAM Prabha, and NAD. Flip learning is important in providing flexible environment, learning culture, intentional content, and professional educator. SWAYAM is on India’s biggest cloud.



*Pushpendra Singh*

(Dr. Pushpendra Singh)



## Skill Development Workshop Report

**Title:** Workshop on “Handmade Paper Manufacturing Skills”

**Duration:** September 13, 2017

**No. of participants:** 24

**Resource Person:** Dr. Jitendra Kumar Singh

Department of Chemical Engineering has organized a one day workshop on Handmade paper manufacturing and visit to Kumarappa National Handmade paper Institute (KNHPI), Sanganer on September 13, 2017.



(Dr. Jitendra Kumar Singh)



## Skill Development Workshop Report

**Workshop topic: Competency building on Internet of Things (IoT)**

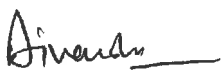
**Duration: September 27-28, 2017**

**No. of participants: 38**

**Resource Persons:**

Dr. Kota Solomon Raju, Principal Scientist, Digital Systems Group, CSIR-CEERI Pilani

Department of Electronics and Communication Engineering has organized a two days workshop on Internet of Things (IoT) at Texas Instruments Innovation Lab on September 27th -28th, 2017. The keynote talk for the workshop was delivered by Dr. Kota Solomon Raju, Principal Scientist, Digital Systems Group, CSIR-CEERI Pilani at EB1-007 and there were six hands-on sessions conducted by TI India representative from Edgate Technologies Bangalore



Divanshu Jain  
Faculty Coordinator



## Skill Development Workshop Report

**Title:** Skill Development Workshop on “System Design and Control: Hands on Experience with MATLAB”

**Duration:** October 30 – November 1, 2017

**No. of participants:** 38

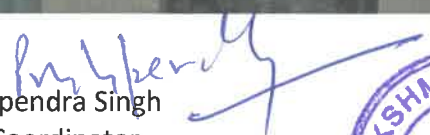
**Resource Persons:**

1. Mr. Sushil Tare, Mathworks
2. Mr. Dharendra Singh, Mathworks
3. Dr. Satyanarayana Neeli, MNIT, Jaipur

A Three days Workshop on System design and control: Hands on experience with MATLAB in association with MathWorks India from 30th October to 1st November 2017 has been successfully organized by the Department of Electrical Engineering, Chemical Engineering and Electronics and Communication Engineering department. A total of 38 students across all the three departments participated in the workshop. The Workshop was inaugurated by Prof. Dr.-Ing. Anupam Kumar Singh Director, Institute of Engineering and Technology. The workshop was organized in association with MathWorks India.

The two sessions on day 1 was focused on basics of control system and design of simple controller and its MATLAB implementation. The two sessions of day 2 was taken by expert from MathWorks India. The sessions included design of complex controllers and the application domain of MATLAB both the sessions were very interesting and full of learning for the students, day 2 come to an end with Q & A session from MathWorks where students won exciting prizes. On the last day of the workshop the morning session was delivered by Dr. Satyanarayana Neeli from MNIT, Jaipur it included state space analysis and its MATLAB implementation. The afternoon session of day three was a valedictory session where certificates were distributed to the participating students



  
Dr. Pushpendra Singh  
Faculty Coordinator



## Skill Development Workshop Report

**Workshop topic: Introduction of Water Modelling Software Skills**

**Duration: October 31 – November 1, 2017**

**No. of participants: 36**


**Resource Persons: Mr. Manish Kumar (Water Resource Engineer at DHI India)**

Department of Civil Engineering IET had organized 2 Day Workshop on October 31 – November 1, 2017 entitled " Introduction of Water Modelling Software- MIKE Powered by DHI and Hands on Training on MIKE Hydro River" in association with DHI and JK LakshmiPat University (JKLU).

The expert primarily aimed at educating the participants about analysis and design of tall buildings. Students has been introduced to structural building engineering and associated commercial software SAP 2000 and ETABS used in tall building design. With the help of various case studies, the participants have been made to understand and develop the skills required for designing tall buildings in the real world. Participants had learn to evaluate different problem statements given to them and so increase proficiency in key civil engineering concepts. The expert also had given various materials related to SAP2000 and ETABS. The expert added few discussions in vertical irregularity. The workshop ended with a online test and thanksgiving from the students end.

This workshop offered the participants a great opportunity to learn and use of MIKE HYDRO River in river related application areas such as flooding, flood forecasting and flood management, water quality, dam break analysis, structure operations, salinity intrusion and sediment transport in rivers, canals, wetlands and other water bodies etc.



  
Vinod Kumar Vishwakarma  
Faculty Coordinator



## Entrepreneurship Skills Seminar Report

**Title:** Seminar on “Market Research for Start-ups”

**Duration:** November 1, 2017

**No. of participants:** 31

**Resource Person:** Mr. Ashish, founder, SIP & GOSSIP

CEI-JKLU organized a Start-up seminar on 'Market Research for Start-ups' for MBA students on November 1, 2017. The Start-up entrepreneur was Mr. Ashish, founder of SIP & GOSSIP, an innovative restaurant of its own style. He first shared his story with the students and shared the tips to be taken while running a start-up from his practical experience. He strongly and positively worked on his feedback system. He built his venture USP by maintaining quality, presentation and new items of food. He shared some valuable tips while discussing his own journey- like Keep on research to make your venture competitive and innovative, keeping best price to attract the customer but it should also justify the cost of the venture, should have a strong customer feedback system, because it is ultimately customer, who will make you and your venture successful.



Mr. Ashish during the session

  
(Dr. Umesh Gupta)





## Entrepreneurship Skill Seminar Report

**Title: Seminar on “Entrepreneurship”**

**Duration: February 16, 2018**

**No. of participants: 38**

**Faculty coordinator: Professor T. Prasad, NITIE, Mumbai)\**

Professor T. Prasad (Mandi) from NITIE, Mumbai engaged a seminar on Entrepreneurship on February 16, 2018. The session was organised by Centre for Entrepreneurship and Innovation (CEI) of JK LakshmiPat University. The basic learning and strategies given by Prof. Mandi were very lively and interesting. He shared some of the marketing “mantras” which attracted participants more towards his strategies. The learning was also how to advertise a product by his mantra “*bechoge sikhoge, sikhoge bechoge*”



  
(Dr. Umesh Gupta)



## Entrepreneurship Skills Seminar Report

**Title:** Entrepreneurship Skills Seminar on “Startup Eco-System in Rajasthan”

**Duration:** February 20, 2018

**No. of participants:** 55

**Resource Persons:** Mr. Gagandeep Kang, Mentor, DOIT and Naveen Jarwal (YIP), DOIT

Do IT&C is organizing IT Day Summit from 18 – 21 March 2018. In view of this, a session for B.Tech IV and VI semester students was scheduled in association with Centre for Entrepreneurship and Innovation on 20th Feb, 2018 from 3.00 to 5.00 PM. The speakers of the session were Mr. Gagandeep Kang, Mentor, DOIT and Naveen Jarwal (YIP), DOIT. Students actively participated in the session and solved many of their queries related to hackathon and IT Start-ups. The session was organised with support of Centre for Entrepreneurship and Innovation Members, Dr. Sheetal Mundra and Dr. Umesh Gupta and was co-ordinated by Dr. Sonal Jain.



Mr. Gagandeep Kang and Naveen Jarwal conducting the session

  
(Dr. Umesh Gupta)



## Research Methodology Seminar Report

**Title:** Seminar on “Research Methodology”

**Duration:** February 20, 2018

**No. of participants:** 22

**Resource Person:** Dr. Sarvesh Chandra, Emeritus Fellow at Indian Institute of Technology Kanpur

Institute of Engineering and Technology conducted a seminar on “Research Methodology” as a part of the short-term course on GI & GI – Aspects and Prospects on February 20, 2018. The seminar in the form discussion session was taken by Dr. Sarvesh Chandra, Emeritus Fellow at Indian Institute of Technology Kanpur. He discussed about Scientific Research and Art of writing research report. He was felicitated by Vice Chancellor, Dr. R. L. Raina.



(Vinod Kumar Vishwakarma)



## Skill Development Workshop Report

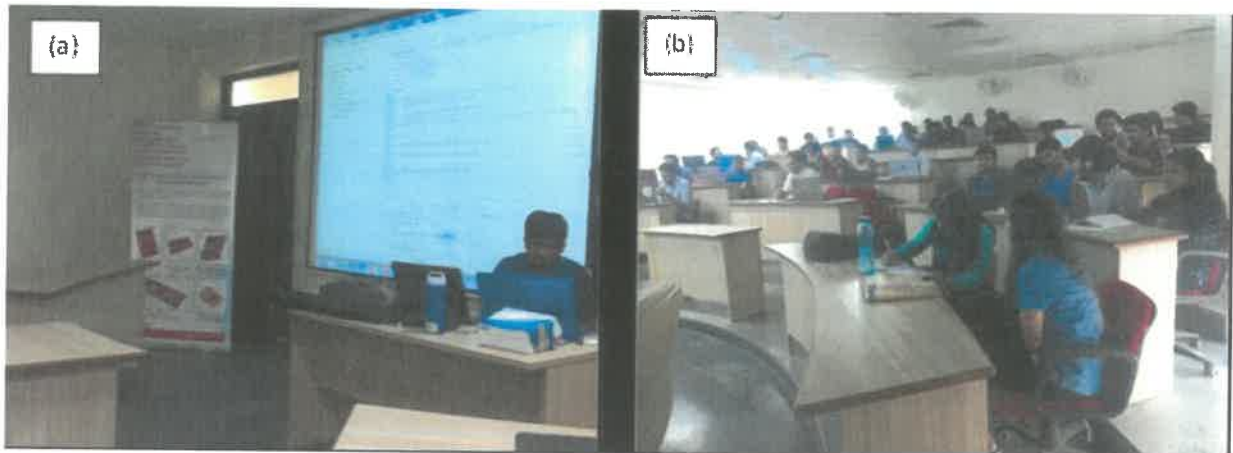
**Title:** Skill Development Workshop on “Internet of Things fundamentals and applications”

**Duration:** March 26-28, 2018

**No. of participants:** 85

**Resource Persons:** Team from Texas Instruments University Education Program

A three-day workshop on Internet of Things fundamentals and applications was organized by the department of Electrical & Electronics Engineering, JKLU as part of Texas Instruments University Education Program during March 26-28, 2018. 85 students participated in this workshop and did an intense hands-on work.



*Pushpendra Singh*

(Dr. Pushpendra Singh)



## Skill Development Workshop Report

**Title: Innovations in Engineering Skills Areas**

**Duration: April 04, 2018**

**No. of participants: 70**


**Resource Person: Dr. Pushpendra Singh, JKLU**

Institute of Engineering & Technology, JK Lakshmipat University Jaipur conducted One day workshops on AI & Machine Learning, IoT & Embedded Systems, Hybrid Energy Systems, CNC & CAM and Environmental Engineering dated April 04, 2018 at JKLU campus.

Director-IET delivered the welcome address presenting JK Lakshmipat University profile and its preparedness to connect with the industry in various aspects. Director-IET also focused on the availability of resources in various labs aligned to meet out the future challenges. Director –IET also introduced the workshops being organized by various engineering departments including Environmental Engineering, Artificial Intelligence & Machine Learning, Hybrid Energy Systems, IoT and Embedded Systems, and CNC & CAM.

Hon'ble Vice Chancellor, JKLU Dr. R. L. Raina inaugurated the workshop. Post inaugural session, The students from various universities/Institutes including Amity University Jaipur (07 – EEE), Vivekanand Global University Jaipur (04-EE) Rajdhani Engineering College, Jaipur (05-EE), Dr. Radhakrishan Institute of Technology Jaipur (12-EE), Chanakya Technical Campus Jaipur (07-CSE), Arya Institute of Engineering and Technology, Kukas, Jaipur (15-EE) and Arya Institute of Engineering and Technology, Omaxe City, Jaipur (06-ME) Had participated in the workshops.



  
(Pushpendra Singh)

