



CIIE



Pitching Session of round -1 for MeitY TIDE 2.0 EiR (Entrepreneur in Residence) / Grant

Center for Innovation, Incubation and Entrepreneurship (CIIE) conducted pitching session for candidates applied under EiR scheme for MeitY TIDE 2.0. The selection panel constituted experts from various domains for assessing the candidates.

The candidates were given ten minutes each to present their concept and attend the queries by the applicants raised from the panel committee. A total of twelve applicants presented their ideas in different areas with the application of IT, IoT, Electronics and software on various domains.

The session lasted for nearly two hours.

Smart India Hackathon 2020 Software Edition (Virtual)



AICTE has nominated KL University as nodal center to host Smart India Hackathon 2020 (Virtual). In this regard Center for Innovation Incubation & Entrepreneurship (CIIE) and department of CSE are jointly conducting the Software Edition of Smart India Hackathon 2020 from 1st to 5th August 2020 in Virtual mode. A committee is formed for smooth conduction of the event. SIH 2020 was held in virtual mode (digital) where all the participants are done coding phase from their homes and all the activities were given live streaming through digital mode (YouTube channel).

YouTube Live Channel Link: <https://youtu.be/yAi62x7ZT6k> (Inaugural Function)

The inaugural function will be held on 1st August 2020 from 8.00 AM onwards with the chief guest Prof. K Hemachandra Reddy, Chairman, Andhra Pradesh State Commission for Higher Education (APSCHE). The Valedictory function will be held on 5th August 2020 from 10.00 AM onwards with Chief Guest Dr. N Rajasekhara Reddy, Secretary, AP Higher Education Regulatory and Monitoring Commission. Announcement of winners for respective problem statements will be done during this session.

YouTube Live Channel Link: <https://youtu.be/6zbx3i2MwDE> (Valedictory Function)

Dignitaries for the inaugural function are President Er. K Satyanarayana, Vice Presidents Er. K L Havish & Er. K Raja Harin, Chancellor Dr. SS Mantha, Pro Chancellor Dr. E Venkat, Vice Chancellor Dr. LSS Reddy Pro Vice Chancellor A Sriram Kumar and Registrar Dr. YVSSSV Prasada Rao

The program will be centrally inaugurated from New Delhi by Minister for HRD and Hon'ble Minister of State for HRD. The Hon'ble Prime Minister will also interact with the students on August 1, 2020 at 7:00 PM like he does every year.

This year SIH team and experts from Participating Ministries/ Companies/ Organizations will centrally monitor the performance of each student innovator during hackathon and will decide on funding their Innovation and on offering them an opportunity of internship or job at their organization.

KL University Core Committee:

Dr. GPS Varma is the Chairman SIH 2020 & Nodal Center Head. Prof. V Hari Kiran, Head, Department of CSE is the Convener. Dr. N Srinivasa Deputy Head, Department of CSE, Dr. K Amarendra, Deputy Head, Department of CSE, Dr. Krovi Raja Sekhar, Associate Dean for Incubation center and Dr. MS Mekala Associate Professor, Department of CSE is the team of Co-Conveners

For announcements and latest news visit: <https://sih2020.sih.gov.in/nodal-centers/kl-university/>



Inaugural of SIH 2020



*Addressing SIH 2020 by President
– KLEF and Dignitaries of the University*



Organizing Team



SIH 2020 Evaluators

Valedictory of Smart India Hackathon (Software Edition) 2020 on 04th August 2020 at KL University

KL University was the host for Smart India Hackathon, Software Edition from 01st August to 03rd August 2020. This is a 36-hour non-stop product development competition. The event was conducted online using 'Slack' platform offered by MHRD Innovation Cell and AICTE.

Hackathon was on problem statements of tackling water pollution pushed by Ministry of Jal Shakti.

Following are the teams selected across India by the jury for final solution presentation.

Hydro Hawks	V. Vishnu Priya	MEPCO SCHLENK ENGINEERING COLLEGE
AGROHYDERS	Aditya Bansal	CHANDIGARH ENGINEERING COLLEGE
Elixirs	Khanijashree.M.J	JAIN INSTITUTE OF TECHNOLOGY
Code Brigade1.0	Pragati Goraksha Sahane	AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

The event was held jointly with Department of Computer Science & Engineering(CSE) and Center for Innovation, Incubation & Entrepreneurship (CIIE). Online hackathon was conducted in Computer Labs of CSE Department. A good number of faculty participated as evaluators to the teams in the hackathon.

Chief guest for the event was Mr.G.Sravanth, founder of Startup AdOnMo. He congratulated the final winners and encouraged them to move towards Entrepreneurship at their early career.

Mr. Sadasivam, AICTE SPOC was admired for the constant support extended by him for offering the coordination in training arrangements on Slack platform to the faculty of CSE and solving the issues arised from time to time.

The valedictory of SIH 2020 was addressed by honorable Vice Chancellor, Dr.L.S.S.Reddy and congratulated the final winners of the event. He also delivered that the win is not final and to be more effective if the proposed solution is realized in real mode solving the societal problem.

Also, he said that the teams reaching upto this round is an applaudable win to all the team members of the respective teams and make more effort in improving the skills of problem solving.

The valedictory was also addressed by honorable Pro Vice Chancellor & Director – Development and CEO of TBIC & CIIE Dr.G.P.S Varma. He insisted the teams to work and keep the same spirit of problem solving and make chances of Entrepreneurship brighter.

Prof. Hari Kiran, HoD-CSE admired the teams at MHRD Innovation Cell & AICTE for training the faculty of CSE in usage of online tools for smooth execution of the event.

He congratulated the winning teams and expressed how creative solutions can build an Entrepreneur.

Dr.K. Raja Sekhar, Associate Dean, CIIE & Professor of Computer Science & Engineering is the main coordinator from CIIE and took a lead role in organizing the event.

Oath of thanks was given by Mr.M.S.Mekala, expressing the gratitude to all the hackathon evaluators ,MHRD Innovation Cell & AICTE , Mr.Sadasivam for the best coordination in training on usage of online tools and coordinators of the event.



Valedictory of SIH 2020 addressed by honorable Vice Chancellor Dr.L.S.S.Reddy, Pro Vice Chancellor & Director - Development and CEO of TBIC & CIIE Dr.G.P.S Varma, Prof. Hari Kiran, HoD-CSE, Dr.K. Raja Sekhar, Associate Dean, CIIE & Professor CSE, Mr.M.S.Mekala, Faculty CSE.

Online screen shared by Chief Guest, Final Winners and Evaluators of SIH 2020.

Pitching Session of round-2 for MeitY TIDE 2.0 EiR (Entrepreneur in Residence) / Grant

Centre for Innovation, Incubation and Entrepreneurship (CIIE) conducted pitching session for candidates applied under Grant scheme for MeitY TIDE 2.0. The selection panel constituted experts from various domains for assessing the candidates. The candidates were given ten minutes each to present their concept and attend the queries by the applicants raised from the panel committee. A total of ten applicants presented their ideas in different areas with the application of IT, IoT, ICT and Electronics hardware and software. The session lasted for nearly two hours.

National Level Webinar on Intellectual Property Rights and its Webinar on "Intellectual Property Rights and Its role in the development of MSMEs, Start-ups and Academic Community"

**KONERU LAKSHMAIAH
EDUCATION FOUNDATION**
(Deemed to be University since 3 of UGC Act 1956)

**A National Level
WEBINAR
on**

**INTELLECTUAL PROPERTY RIGHTS
and its role in the development of
MSMEs, STARTUPS
and
ACADEMIC COMMUNITY**

**Launching of
KLIPFC**

DATE
On 20th August 2020, Thursday
@ 10.00 am to 1.00 pm

Host and Organizer
Dr. K. Raghava Rao
Head-KLIPFC, CIIE

Contact
96183 06076

 Dr. Siva Shankar S. <small>Asst. Prof. and Head, All India Institute of Engineering Technology</small>	 Mr. Satish Kumar <small>Asst. Director, Office of Development Commissioner (MSMEs), Ministry of MSME, Govt. of India</small>	 S. Thangapandian <small>Secretary, Government of India, Patent Office, Chennai</small>
 Sh. D. Chandra Sekhar <small>Asstt. Industrial Advisor, MSME, DI, Hyderabad</small>	 Mr. GVR Naidu <small>Asst. Director, MSME, DI, Hassan</small>	 Dr. Bijay Kumar Sahu <small>Regional Manager, MSME, Govt. of India, & Office in Charge, MSME Technology & Innovation Support Centre (TISC)</small>

Topics
Introduction to Intellectual
Property Rights(IPR)

Topics
Role of IPFC in MSMEs, Startups,
Academic Community and
IPR MSME Schemes & benefits

Topics
IPR legal issues
and
Patent laws

Registration web link:
<https://forms.gle/YjkDSQrF5VrYf5V49>

A National webinar on Intellectual Property Rights and its Webinar on "Intellectual Property Rights and Its role in the development of MSMEs, Startups and Academic Community" conducted on 20th August, 2020 by CIIE, to mark the launch of KL Intellectual Property Facilitation Center sponsored by Ministry of MSME, Govt. of Delhi. This webinar opening remarks was given by Hon'ble President, KLEF. The key note was given by D.Chandra Sekhar, Add. Director, MSME-DI, Hyderabad. An inaugural greeting message was given from GVR Naidu, Asst. Director, Vizag. The webinar

resource persons were given presentations on Intraduction to IPR by Siva, Hyderabad, Patent Laws by Pandian, Deputy Controller, Patent office, Chennai and MSME schemes of IPR presented by Satish Kumar, Asst. Director, MSME, India. There are about 400 participations present in this webinar.

Key role of CIIE in webinar on 'Support to Start-ups and Innovators' for AP Innovation Society, Visakhapatnam.



Center for Innovation, Incubation and Entrepreneurship (CIIE) made a key role in the webinar 'Support to Startups and Innovators' on participation of Dr. K. Raja Sekhar, Associate Dean (IIE & IPR) sharing the views with the organizers of the event as 'Assessor' of the present and past Star-tups.

Open talk was held in the following topics with views from different speakers in the event.

1. Fostering and promoting entrepreneurship spirit.
2. Facilitation of knowledge creation, innovation and incubation activities.
3. Networking with professional resources, which include mentors, experts, consultants in incubating companies.

4. Survival of Startups during the pandemic time
5. Finding suitable economic schemes from governments to keep the movement of business activities flourishing in a broader sense.

The panel also concluded that a change in the education system should be made to the students from different disciplines in the institutes that shall make a shift adopting the industry culture and rapid development of the students thinking capability.

CIIE in the main role of webinar 'Incubation Ecosystem at Academic & Research Institutions and support for Startups' – Dr.K.Raja Sekhar, Associate Dean, IIE & IPR as the resource person of the event.



Center for Innovation, Incubation and Entrepreneurship (CIIE) made a key role in the webinar

'Incubation Ecosystem at Academic & Research Institutions and support for Startups' –

Dr.K.Raja Sekhar, Associate Dean, IIE & IPR as one of the resource person of the event.

Speakers shared the views from different perspectives of Startups in the event.

1. Business plan assistance
2. Mentoring support

3. Access to professionals with legal, financial, IP and industry expertise showcasing events for
4. exhibition of products and solutions
5. Networking events to facilitate interaction with investors and industries
6. Training programmes and seminars relevant to entrepreneurs

Seed Funding for Entrepreneurship: funds/grants/schemes meant shall be allocated based on the societal cause and fast track communication of the agencies from Government of India.

Online Awareness program on Startups & Entrepreneurship to second and third year students of Mechanical Engineering.

Center for Innovation, Incubation and Entrepreneurship conducted awareness program to the second and third year students of Mechanical Engineering.

The session was started Dr. K. Raja Sekhar, Associate Dean (IIE & IPR) briefing about the Startups and previous Entrepreneurs from KL University.

Following were discussed with the students on Startup opportunities

1. Information and Communication Technology
2. Manufacturing & Allied Sectors
3. Green Technology, Clean Energy, Renewable Energy, Non- Renewable Energy Resources etc.

Areas of innovation shall be as wished by the student in his / her area of interest.

In the second part of the session, Mr.S.V.Sriresh, Assistant Professor of Incubation cell, gave briefing about the importance of innovation, identify the problem , restructure the problem and make as many solutions as possible with in the available resources. Inputs were given to the students with the case study on a spectacles from 'Lenskart' on different variants of the product for different customer segment achieved through an effective innovation process.

Students were also given inputs on the Mechanical and Electronics & IoT Fab Lab facilities in the campus.

Online Awareness program on Entrepreneurship to second and third year students of Civil Engineering.

Center for Innovation, Incubation and Entrepreneurship conducted awareness program to the second and third year students of Civil Engineering.

The session was started Dr.K.Raja Sekhar, Associate Dean (IIE & IPR) briefing about the Startups and previous Entrepreneurs from KL University.

Following were discussed with the students on Startup opportunities

1. Augmented Reality, Big Data and Analytics, Robotics & Automation etc
2. Waste Management and Water & Sewerage Management.

EAC (Entrepreneur Awareness Camp) and interactive workshops shall be



organized. The workshops are structured very to inculcate entrepreneurial skills from basic to advanced level. The workshops shall be conducted on

1. Exploring Entrepreneurial Spirit
2. Practicing Entrepreneurial Thinking

Areas of innovation shall be as wished by the student in his / her area of interest.

In the second part of the session, Mr.S.V.Sriresh, Assistant Professor of Incubation cell, gave briefing about the importance of innovation, identify the problem , restructure the problem and make as many solutions as possible with in the available resources. Inputs were given to the students with the case study on a prototypes and how prototypes are attempted.

IUCEE Entrepreneurship Awareness Session to the students and faculty of KLEF

The objectives of Indo US Collaboration for Engineering Education (IUCEE) student programs

are to assist students in developing attributes and skills of

1. A Knowledge base for engineering
2. Problem analysis
3. Investigation
4. Design
5. Use of Engineering tools
6. Individual and teamwork
7. Communication skills
8. Professionalism
9. Impact of engineering on society and the environment
10. Ethics and equity

11. Economics and project management

12. Life-long learning.

Two faculty members and a few student coordinators from CIIE have been nominated for the IUCEE Entrepreneurship program. The program shall be conducted on different topics related to Entrepreneurship and thinking methods to be adopted in order understand the nature of businesses.

Primary focus of the training is on how to understand various types of needs with various users and formulate innovative solution/solutions in/to a multi usage concept. The methods to be adopted to gather inputs on usage are taken up in stage wise sessions. Training is imparted to students and faculty on that particular topic as per the planned session. At the end of each session, assignments are given to the students to gain overall knowledge and skill of that particular activity.