



K S Institute of Technology, Bangalore **Department of Electronics & Communication Engg.**

Innovation & Entrepreneurship Development Cell (IEDC)

KSIT management genuinely believes that Entrepreneurship Cell will be able to successfully solve the student problem to a large extent, particularly, students will learn about the industrial perspectives, practices. The Industry, in turn, would gain from the output of KSIEDC and consequently get professionally trained and more usefully employable engineers from this institute. This initiative is thus expected to lead to a win-win situation for all concerned: KSIT, the students of KSIT, the Industry and the nation.

AIMS & OBJECTIVES OF KSIEDC

1. To promote Entrepreneurship as a means to achieve self reliance & socio-economic independence
2. To provide support & guidance to aspiring Entrepreneurs of KSIT.
3. To augment the supply of Entrepreneurs through education & training
4. To improve the managerial capabilities of small Entrepreneurs.
5. To be a centre of learning for trainer-motivators on Entrepreneurship Development

KSIEDC conducted several Entrepreneurship awareness program during the years 2014, 2015 & 2016. Industrial visits to Innovative solar solutions, CDAC have motivated the students to become Entrepreneurs. Start-ups have been encouraged by KSIT to begin their own business in the field of computer web designing and in renewable energy. Several industries such as Texas Instruments through Digital shark, Knowx Innovations pvt. Ltd, National Instruments through VI solutions & Viswajothi innovations ltd have signed MoUs with KSIEDC to conduct Entrepreneurship activities. These MoUs have helped for Technology Transfers, Collaborations in the sharing of data in the field of Embedded System , VLSI, Digital Signal Processing. Also it has helped sharing of Technical Know how; Corporate Alliance Program and it is bridging the gap between the Industry and academy.

Following are the activities undertaken under KSIT IEDC.

2015-16

1	Entrepreneurship awareness program
2	EMBEDDED SYSTEM DESIGN training

	Submitted project Proposal MHRD IEDC
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2016-17

1	Event on Golden Opportunity to Convert Your Innovative Ideas In to Products
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2017-18

1	Visit to ISRO for establishing Solar FAB at KSIT with Director, ISRO were discussed.
2	Project proposals to IEDC was submitted for sanction of grants of Rs.2.2 crore to NSTEDB, New Delhi.
3	Entrepreneurship awareness program

2018-19

1	ACT info tech Pvt. Ltd conducted a lecture on Introduction to MS certification courses
2	MS certification course was conducted resource persons from ACT info tech Pvt. Ltd. for CPMA(30 students) and Robotics (36 students) for four days
3	Signed MOU with Stednting Era

2019-20

1	Panel discussion : career trends and skills for success in business intelligence and trade compliance
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Entrepreneurship awareness program conducted during the year 2015

Industry Specific Training in VLSI And Embedded Systems Sponsored by VTU, Belgaum along with the industry partners was conducted.



47 Students of EMBEDDED SYSTEM DESIGN training along with industry partners, Mr. Shaikh, UTL Technologie Pvt. Ltd, Mr. Srinivas, Tiny chip solutions and dignitaries.

ENTREPRENEURSHIP AWARENESS PROGRAM
held on 28th July 2015 in Conference hall, New Block, KSIT



Mr. Anson Ben, CEO, Global Internet services, Koramangala, B'lore presenting the motivation talk



Mr. Anson Ben interacting with III & V semester students of ECE department

As per the feedback received from the students, the presentation was useful to become entrepreneurs and was motivating to do innovation by applying skills to develop products. Products of Industrial standards of latest technology were presented.

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IEDC activities during 2018-19 (Even Sem)

1. Signed the MOU with ACT info tech Pvt. Ltd for conducting MS certification courses for KSIT students in the month of Feb. 2019.

2. ACT info tech Pvt. Ltd conducted a lecture on Introduction to MS certification courses on 22nd Feb,2019. Three sessions on IOT, CPMA and Robotics were conducted from 10 AM to 1 PM.



ACT info tech Pvt. Ltd made a presentation on Microsoft certification courses on 22nd Feb. 2019 at KSIT EC seminar hall from 10.45 AM to 12.15 PM. The resource person was Mr. Manish singh from ACT info Tech Pvt. Lt. .He addressed 6th Semester students of both ECE and TE department.

He presented details of Microsoft certified course related to IOT like the cost of the course, its importance in students career enrichment, examination duration, type of exam etc.



3. MS certification course was conducted resource persons from ACT info tech Pvt. Ltd. for CPMA(30 students) and Robotics (36 students) for four days (on May 1st, 4th, 6th and 7th 2019) for computer science and Mechanical engg. students.
4. Course completion certificates were issued to all the participated students.
5. The signing of MOU with **Studenting Era** is in the process.

IEDC Coordinators

Dr. B Sudarshan - EC Dept.

Mrs. Sri Vidya - TC dept.

Mr. Kumar K - CSE Dept.

Mr. Mallikarjun - ME dept.

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Microsoft certification courses Department of Electronics
and Communication Engineering (22nd Feb, 2019)



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Department of Electronics and Communication Engineering



PANEL DISCUSSION : CAREER TRENDS AND SKILLS FOR SUCCESS IN BUSINESS INTELLIGENCE AND TRADE COMPLIANCE

(14th Nov,2019)

Innovation and Entrepreneurship Development Cell (IEDC) and IEEE KSIT Student Branch in collaboration with LAB-X Foundation, US organized a Panel discussion on “PANEL DISCUSSION ON CAREER TRENDS AND SKILLS FOR SUCCESS IN BUSINESS INTELLIGENCE AND TRADE COMPLIANCE” on 14th November 2019 from 10am to 11.30 am. About 200 students actively participated in the event from various departments like Electronics & Communication, Computer Science & Engg, Mechanical Eng and Telecommunication. The event provided global exposure to students through interaction with technology leaders. Honored speakers in this program included:

1. Mr. Dave Thakkar, Sr. Program Manager- AMAZON (Seattle)
2. Mr. Brad Haney, Sr. Trade Compliance Manager- AMAZON (Seattle) and
3. Mr. Ankit Bera, Sr. Operations Manager, Global Trade -AMAZON(Bengaluru).

The discussion was about skills required for Trade Compliance and Business Intelligence in the global scenario. The speakers gain valuable insights to the students.



Few snaps of Panel discussion event