



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506015, TELANGANA, INDIA

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६०१५, तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - ౫౦౬ ౦౧౫ తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

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Transfinite iLab - Centre of Excellence



Faculty I/c: A.Srinivas
Dept. of ECE

Vision:

To provide placements in SAP and Dot.net based MNCs

Mission:

To train the students in SAP and Dot.net and make them industry ready

Objectives / Functions:

The students will get real opportunities with high salary in MNCs by utilizing this laboratory facility.

No. of activities conducted:

2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
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Highlights of Major Activities:

Transfinite Innovative Solutions Private Limited is majorly in Business Services business and currently, company operations are active. Company provides IT enable business

services with innovation and constant evolution Passion to serve the future. Pro-actively envisioned to provide reliable, flexible technology solutions. Company cultivates long-term partnerships with our customers to deliver a range of services adapted to meet their specific needs. As part of it, Transfinite Innovation Solutions Private Limited has set up the **Transfinite iLab** at department of ECE, KITS, Warangal

Glimpses of Inauguration



Highlights of Major Activities:

Explaining the SAP software to the invited guests and faculty by transfinite SAP trainer



Hackathon on 'Smart E-challenges' at KITSW

STATE BUREAU
Warangal Urban

Rajya Sabha member Banda Prakash urged students to keep themselves abreast with latest technological innovations and do research in areas that would be of daily use for the common man and especially for the benefit of farmers.

The MP was speaking after inaugurating a 24-hour Hackathon on "Smart E-Challenges 2020" jointly organised by the Department of Electronics and Communication Engineering (ECE) and Institution's Innovation Council (IIC), Kakatiya Institute of Technology and Science, Warangal (KITS-W) on February 8 and 9. It was conducted in association with Telangana IT Association (TITA).

"The State and Central governments are pushing youth to take up projects based on societal needs and



Guests and Team of 24 hours Hackathon on 'Smart E-challenges 2020' organised by ECE Department of KITS-Warangal.

for sustainable development growth. During this Hackathon, the themes were selected under the main domain of Warangal Smart City. The sub themes as smart street lights, smart water management, ambulance pick-up management, accident management system, smart usage of natural

resources (air, water, forest, land and mineral resources), plastic waste management and smart agri-techniques," he added. Sandeep Kumar Makthala, founder and president, TITA, Hyderabad, said that the Hackathon was useful to enrich your innovative and incubation

skills. "The students will get real opportunities with high salary in MNCs if they are successful at the Hackathon," he added.

On this occasion, principal Prof K Ashoka Reddy said that the main objective of IIC is to interact with business leaders and top-notch academicians, men-

toring by industry professionals and opportunity to nurture and prototype new ideas to the students. He also stressed that the students must concentrate on multidisciplinary knowledge projects with new innovations through emerging technologies.

Other distinguished persons as Ashutosh Kulakarni, adviser projects, Trans finite, Mumbai, Prof Uday Dighe, adviser for infrastructure, Sudheer Pawar, business head, SAP, Trans Finitumumbai shared and interacted with the students on innovative and incubation skills.

The head and professor B Rama Devi said that 172 students in 44 four teams had participated in this programme for various engineering disciplines. HoD, ECE, Prof B Rama Devi, IIC, Chairman Prof P Srikanth and IIC, Convenor, V Chandra Shaker Rao, Coordinators M Raju and K Soujanya were also present.

CS with
CamScanner

ప్రజలకు ఉపయోగపడే ఇన్నోవేషన్స్ చేయాలి

ఎంపీ బండా ప్రకాష్

హసన్పల్లి, ఫిబ్రవరి 8: నిత్య జీవితంలో ప్రజలకు, రైతుల అవసరాలకు ఉపయోగపడే అంశాలపై ఇన్నోవేషన్స్ చేయాలని రాజ్యసభ సభ్యుడు (ఎంపీ) బండా ప్రకాష్ విద్యార్థులకు సూచించారు. శనివారం ఎర్రగట్టుగుట్ట వద్ద గల కీట్స్ ఇంజనీరింగ్ కళాశాలలో స్మార్ట్-ఈ-చాలెంజర్స్ అనే అంశంపై హేకథాన్ కార్యక్రమం జరిగింది.

ఈ సందర్భంగా ఆయన మాట్లాడుతూ హేకథాన్ కార్యక్రమం తెలంగాణ ఐటీ అసోసియేషన్ ట్రైటా అనే నాన్ ప్రాఫిట్ సహకారంతో నిర్వహిస్తున్నట్లు తెలిపారు. విద్యార్థులు ఇలాంటి కార్యక్రమాలను సద్వినియోగం చేసుకుని ఇన్నోవేషన్, ఇన్ క్యుబేషన్ రైపుద్యాలను పెంపొందించుకోవాలన్నారు. అనంతరం స్మార్ట్ స్ట్రీట్లైట్స్, స్మార్ట్ వాటర్ మేనేజ్మెంట్, అంబులెన్స్ పిక్ అప్ మేనేజ్మెంట్, యాక్సిడెంట్ మేనేజ్మెంట్ సిస్టం, స్మార్ట్ యూసేజ్ ఆఫ్ నేచురల్ రిసోర్సెస్, ప్లాస్టిక్ వేస్ట్ మేనేజ్మెంట్, స్మార్ట్ అగ్రిటెక్నిక్స్పై హేకథాన్ నిర్వహించారు. ఈ కార్యక్రమంలో అపోలో ఇన్నోవేటివ్ గ్రోత్ వైన్వైర్మన్ రమేష్ నాయక్, కళాశాల ప్రెసిడెంట్ కె.అశోక్రెడ్డి, ఈసీఈ విభాగాధిపతి బిరమాదేవి, సందిప్ కుమార్, మక్తలా, అశుతోష్కులకర్తి, ఎం.రాజు, కె.సౌజన్య, జి.రఘురాంరెడ్డి, పీ ఆర్జీ దాసరేజు ప్రభాకరాచారి తదితరులు పాల్గొన్నారు.



CS

Scanned with CamScanner ఎంపీ ప్రకాష్కు జ్ఞాపికను బహుకరిస్తున్న కళాశాల యజమాన్యం



Participants at the Hackathon on 'Smart E-Challenges-2020' in Warangal

Hackathon focuses on 'Smart E-challenges'

HANS NEWS SERVICE

Warangal: Students need to actively participate in programmes that showcase latest technological innovations, Rajya Sabha Member Banda Prakash said. He was speaking at the 24 Hours Hackathon on 'Smart E-Challenges-2020' jointly organised by the Department of Electronics & Communication Engineering (ECE) and Institution's Innovation Council (IIC), Kakatiya Institute of Technology & Science Warangal (KITSW) in association with Telangana IT Association (TITA), Prakash emphasised the need for focusing on research to develop innovative

technology that largely help the societal good, especially farmers.

The theme of the Hackathon focuses on challenges such as smart streetlights, smart water management, ambulance pick up management, accident management system, smart usage of natural resources (air, water, forest, land and mineral resources), plastic waste management and smart agri-techniques, he added. Guest of honour Sandeep Kumar Makthala, founder and president, TITA, Hyderabad, said that programmes such as Hackathon enrich the skills of students. Principal Prof K Ashoka Reddy said that the main objectives of

IIC is to interact with business leaders and top-notch academicians, mentoring by industry professionals and opportunity to nurture and prototype new ideas. He told the students to concentrate on multidisciplinary skills with focus on new innovations through emerging technologies.

Ashutosh Kulakarni, adviser projects, Trans finite, Mumbai, Prof Uday Dighe, adviser for infrastructure, Sudheer pawar, business head, SAP, Trans Finite Mumbai, Prof B Rama Devi, Prof P Srikanth and Dr V Chandrashekar Rao, Dr M Raju, Dr K Soujanya and PRO Dr D Prabhakara Chary were among others present.

Best Practice:

As part of it, Transfinite Innovation Solutions Private Limited has set up the ***Transfinite iLab*** at department of ECE, KITS, Warangal. The main objective is to train the students in SAP and Dot.net and make them industry ready. The students will get real opportunities with high salary in MNCs by utilizing this laboratory facility.

Outcomes:

Students got placed in MNCs with high packages.