

Annual Report 2023-24



National Institute of Technology Andhra Pradesh

A. About IIC Institute

- Vision / Mission of IIC established at the Institute
To strengthen Institute Innovation-entrepreneurship eco-system
- Journey of IIC established at the Institute
Established year 2018-19
- Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units
The student and faculty of IIC members are from different departments and external members are from different organizations.
- 5 members completed the innovation ambassador course.

B. Brief mention of key functionaries at the IIC Institute

- **Dr. G. Ravi Kiran Sastry- Patron & Convenor**
Immediate point of contact and coordination. (Preferably Incubation in charge of institute or Faculty with Entrepreneurship Experience or interest)
- **Dr. V. Sudarshana Deepa-President and Dr. P. Sankar -Vice President**
Performed the role as Head of Council. Initiate, identify and form the council and assign the role and responsibility to members Vice President
- **Dr. Sri Phani Krishna Karri-Innovation activity coordinator (Faculty) –**
Primary responsible for organizing and coordinating after Innovation promotion activities and extend support to other activities.
- **Dr. V. Sudarshana Deepa -Start-up activity coordinator (Faculty) -** Primary responsible for organising and coordinating after Start-up promotion activities and extend support to other activities.
- **Dr. Yuvaraj-Internship coordinator (Faculty) –** Primary responsible for organizing and coordinating after Internship opportunity and engage student in Start-ups, innovation labs and incubation centre etc. to promote innovation activities and extend support to other activities.
- **Dr. Sankar-IPR activity coordinator (Faculty) -** Primary responsible for organizing and coordinating after IPR mentoring, awareness opportunity to promote innovation activities and extend support to other activities.
- **Dr. Sandeep-Social Media Coordinator (Faculty) -** Primary responsible for organizing and coordinating after social media promotion and public relation and effectively communicating regarding various activities undertaken to promote innovation activities and extend support to other activities.
- **Dr. Arun Kumar-NIRF coordinator (Faculty) -** Primary responsible for creating repository and advising on more innovation and Research activities in campus to increase the ranking in NIRF and also extend support to other activities.


C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

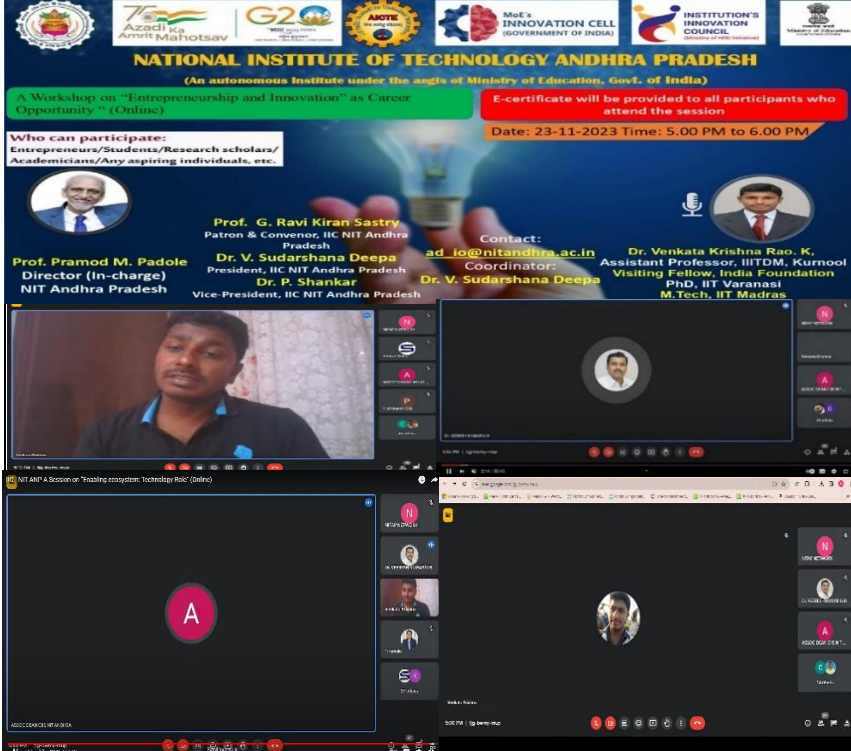

- Total No. of IIC Members: 14

- Total No. of IAs: 05
- Total No. of faculty Mentors - 05
- Pre-Incubation Units, If Any-Not Available
- Incubation Units: Incubation cell was established by NIT Andhra Pradesh in August 2023 providing administrative and prototype working table facilities for students.
- IP Facilitation Unit, If any -Not Available

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

1.	Incubation cell was established in the institute (National Institute of Technology of Andhra Pradesh on 03-01-2023. Office space with systems office basic infrastructure facility (Desktop, Executive Chair, Table) was procured by the institute for the students to work for their start-up 24 X 7.	
2.	I& E cell conducted Webinar Being aware –About the CAREER INSIGHTS WEBINAR Date: 3 MARCH, 2024 Time: 3.00 to 4.00 (PM)	
3.	National Entrepreneurship Day NIT Andhra Pradesh, Tadepalligudem (Offline)	<p>HoD's of all Departments of NIT Andhra Pradesh Date of Event: 15-9-2023</p> 
4.	National Education Day NIT Andhra Pradesh, Tadepalligudem (Offline)	<p>Dr. Sri Phani Krishna Karri Date of Event: 9-11- 2023</p> 

			 
5.	Organize an Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas	<p>Dr. V Sudarshana Deepa Dr Yuvaraj</p> <p>Date of Event: 26-09-2023</p>	    
6.	Exposure and field visit for problem identification	<p>Dr. P Sankar Dr. Sri Phani Krishna Karri</p> <p>Date of Event: 18-11-2023</p>	    

7.	Workshop on “Entrepreneurship and Innovation” as Career Opportunity	Dr. V Sudarshana Deepa Date of Event: 23-11-2023	
8.	Demo Day/Exhibition/Pos ter Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Expe rts for Mentorship Support.	Dr. V Sudarshana Deepa Date of Event: 21-12-2023	

			 <p>“ The reach of Startup Expo 2.0 was incredible with receiving articles published praising the one of a kind event “</p> 
9.	Workshop on Entrepreneurship Skill, Attitude and Behavior Development	Dr. V. Sudarshana Deepa- Coordinator Date of Event: 30-01-2024	

			
10.	Workshop on “Challenges & Innovation in Antennas for Wireless Connectivity”	Dr. S Yuvaraj Dr. Shaik Mahabu Subhani Date of Event: 05-02-2024	
11.	Session/ Workshop on Business Model Canvas (BMC)	Dr. GRK Sastry Date of Event: 22-02-2024	

			 
12.	<p>Mentoring Event: Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support</p>	<p>Dr V Sudarshana Deepa Dr. Phani Krishna Karri Date : 13-03-2024 to 14-03-2024</p>	

13.

Organizing Innovation & Entrepreneurship Outreach Program in Schools/Community

**Dr . Sandeep
Dr. Sankar**

Date of Event:
**08-07-2024 to
09-07-2024**



inspire - manak
million minds augmenting national aspiration and knowledge

Mentorship Workshop 2024

Dates: 8th and 9th July 2024

Venue:




National Institute of Technology Andhra Pradesh

NIT Andhra Pradesh Location:
NIT is located at a distance of 9 km from Tadipatri Road (TPTD) Railway station.
NIT is located at a distance of 1.3 km from Tadipatri Road (TPTD) Bus station.

Google Maps Location: <https://maps.app.goo.gl/9tWgYdGfUzE7ApI8>

Please arrive at Back Gate or West Gate. Entrances are nearer to Back Gate or West Gate!



Main gate



Please show your ID at gate and accommodate in Hostel as below:


Hostel Accommodation:
Hostel "Saraswati Mahal" for Boys and Men
Hostel "Chhatrapati" for Girls and Women

Contact details: Mr. Rambabu- 9309119127, Mr. Narendra babu- 903681062

భవనం 10
జూలై 2024

ఆంధ్రప్రదేశ్






వైఙ్ఞానిక స్పృహతోనే దేశాభివృద్ధి సాధ్యం

తాడేపల్లిగూడెం ఆర్ట్స్, జూలై 8 : విద్యార్థులు బాల్యం నుండి తమ ఆలోచనలకు పదును పెట్టాలని, వైఙ్ఞానిక స్పృహతోనే దేశాభివృద్ధి సాధ్యమని ఏపీ నిడ రిజిస్ట్రార్ డాక్టర్ పి.డి.ఎస్ శంకరారెడ్డి అన్నారు. ఏపీ నిడ, ఇన్స్పైర్ మనోక్ ఫౌండేషన్ సంయుక్త ఆధ్వర్యంలో 'ఇన్స్పైర్ మనోక్ మెంటర్షిప్-2024' అనే అంశంపై ఏపీ నిడలో రెండు రోజులుగా నిర్వహిస్తున్న వర్క్‌షాప్ మంగళవారంతో ముగిసింది. ఆయన మాట్లాడుతూ విద్యార్థులలో దాగివున్న సృజనాత్మక ప్రతిభను వెలికితీయడానికి ఇటువంటి వైఙ్ఞానిక ప్రదర్శనలు ఉపయోగపడతాయన్నారు. సేవనల్ ఇన్స్పైర్ మనోక్ ప్రాజెక్ట్ అసోసియేట్ డాక్టర్ సునీల్ బాస్కర్, సైంటిఫిక్ మ్యానేజ్మెంట్ సొసైటీ ప్రెసిడెంట్ ఎన్.జి.శ్రీనివాస్, ఎగ్జిక్యూటివ్ సెక్రటరీ అవినయ్య డాక్టర్ బాగుత్తి, డాక్టర్ మేరీ మాట్లాడుతూ విద్యార్థుల భాగ సామ్యంతోనే దేశభ్రష్టరి సాధ్యమన్నారు. జూలై 9న 24 మంది విద్యార్థులు ఆగస్టులో ఢిల్లీలో తమ ఆవిష్కరణలను ప్రదర్శించాల్సి ఉంటుందన్నారు. ఆనంతరం విద్యార్థులకు ప్రవచిత్రాలను అందజేశారు. రాత్రిపూర్వం ఏల్యుకేటర్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంగా డాక్టర్ పి.శంకర్ కో-ఆర్డినేటర్ గా వ్యవహరించగా, ఆధ్వర్యంగా డాక్టర్ పి.ఎస్.ఎస్, డాక్టర్ శ్రీపాదేశ్వర తదితరులు పాల్గొన్నారు.

అద్భుతమైన ఆవిష్కరణలకు బాల్యం నుంచే

- ఆలోచనలకు పదును పెట్టాలి - ఏపీ నిడ రిజిస్ట్రార్ డాక్టర్ పి.ఎస్ శంకర రెడ్డి




14. Session on Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs

Dr. Sri Phani Krishna

Date of Event : 29-07-2024

NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH – TADEPALLIGUDEM (NIT ANDHRA)
(AN INSTITUTE OF NATIONAL IMPORTANCE)

Workshop on “Angel Investment/VC Funding Opportunity”

E-certificate will be provided to all the registered participants

Date: 29-07-2024 ; Time: 10:30 AM to 12:00 PM

Registration fee: FREE Last date for registration: 28-07-2024

Registration Link
<https://forms.gle/CKF948ZQrakivLEr9>

Who can participate:
Entrepreneurs/Students/Research scholars/Academicians/Any aspiring individuals, etc.

Prof. G. Ravi Kiran Sastry
Patron, IIC NIT ANP

Dr. Sudarshna Deepa
President, IIC NIT ANP

Dr. P. Shankar
Vice-President, IIC NIT ANP

Coordinator
Dr. Sri Phani Krishna Karri
Assistant Professor,
Department of Electrical Engineering
sriphani@nitandhra.ac.in

Dr. Shameem Jawed
Associate Professor,
Department of Finance &
Accounting
IIM Vishakapatnam

Prof. B.S.Murthy
Director (In-charge)
NIT Andhra Pradesh

Funder's Preference on Raising Capital
• Let's start the discussion with a story of two engineers from IIT Hyderabad...

Investor types
Angel investors / Seed stage
Early-stage VC
Growth Stage
VC / PE

Stage of investment
Concept/Risk Stage
Early-Stage Growth
Growth Stage

Typical investment size
• Seed stage: ₹10-20 cr
• Early-stage: ₹20-50 cr
• Growth stage: ₹50-100 cr
• VC/PE: ₹100 cr+

Risks which a late-stage VC or PE Face!
Risks at early stage
• Execution risk
• Scalability risk
Risks at growth stage
• Execution risk
• Scalability risk
Risks at mature stage
• Execution risk
• Scalability risk

What do investors look for in startups?
• Objective and Problem Solving
• Sales & Marketing
• Scalability & Sustainability
• Financial Assessment
• Market Landscape
• Exit Avenues
• Customers & Suppliers
• Competitive Analysis

15.

Organize an Inter/Intra Institutional Start-up Competition and Reward Best Start-ups

Date:
31-08-2024



నటిలో స్టార్ట్ ఇండియా హ్యాకథాన్ పై అవగాహన
కాచిగూడలోని అర్బన్, ఆగస్టు 30 : విద్యార్థుల్లో దాగి ఉన్న సాంకేతిక ప్రవేశాలను, సృజనాత్మక ఆలోచనలను వెలికితీయడమే లక్ష్యంగా కేంద్ర ప్రభుత్వం స్టార్ట్ ఇండియా హ్యాకథాన్ కార్యక్రమాన్ని ప్రారంభించింది. ఏపీ నీట్ రీసెర్చ్ ఇన్స్టిట్యూట్ ఆగోసియేట్ డీన్ డాక్టర్ వి.సందీప్ తెలిపారు. అఖిల భారత సాంకేతిక విద్యాల్యం (ఎఐసీఐఎ), విద్యా మంత్రిత్వ శాఖ సంయుక్త ఆధ్వర్యంలో జాతీయ స్థాయిలో నిర్వహిస్తున్న ఈ కార్యక్రమంపై శ్రీకృష్ణంపేట అవగాహన కార్యక్రమాన్ని నిర్వహించారు. కార్యక్రమానికి ఎక్జిక్యూటివ్ డైరెక్టర్ విద్యాగారికి వెంటనే ఆహ్వానం ప్రిజెంటేషన్ కోఆర్డినేటర్గా, డాక్టర్ వి.సందీప్, డాక్టర్ శంకర్లు వెంటూర్లుగా వ్యవహరించారు. ప్రతి విద్యార్థి విషయాన్ని ఆలోచనలు, ప్రాజెక్టులతో ముందుకు రావాలన్నారు. సెప్టెంబరు 9న నిర్వహించే కాంచీపేట కార్యక్రమానికి 30 టీమ్లు పాల్గొని స్టార్ట్ ఇండియా హ్యాకథాన్ కార్యక్రమం, నవంబరులో కేంద్ర ప్రభుత్వం గ్రాండ్ ఫైనల్ కార్యక్రమాన్ని నిర్వహించి విజేతలను రుణ ప్రకటించినట్లుగా ప్రకటించారు. ప్రభుత్వం వ్యవహారాల విభాగం, రెంట్ స్టాన్లో 7400వ వారికి రూ.50 వేల కేంద్ర ప్రభుత్వం అందించనుందన్నారు.

స్టార్ట్ ఇండియా హ్యాకథాన్ పై అవగాహన

కాచిగూడలోని అర్బన్, ఆగస్టు 30 : విద్యార్థుల్లో దాగి ఉన్న సాంకేతిక ప్రవేశాలను, సృజనాత్మక ఆలోచనలను వెలికితీయడమే లక్ష్యంగా కేంద్ర ప్రభుత్వం స్టార్ట్ ఇండియా హ్యాకథాన్ కార్యక్రమాన్ని ప్రారంభించింది. ఏపీ నీట్ రీసెర్చ్ ఇన్స్టిట్యూట్ ఆగోసియేట్ డీన్ డాక్టర్ వి.సందీప్ తెలిపారు. అఖిల భారత సాంకేతిక విద్యాల్యం (ఎఐసీఐఎ), విద్యా మంత్రిత్వ శాఖ సంయుక్త ఆధ్వర్యంలో జాతీయ స్థాయిలో నిర్వహిస్తున్న ఈ కార్యక్రమంపై శ్రీకృష్ణంపేట అవగాహన కార్యక్రమాన్ని నిర్వహించారు. కార్యక్రమానికి ఎక్జిక్యూటివ్ డైరెక్టర్ విద్యాగారికి వెంటనే ఆహ్వానం ప్రిజెంటేషన్ కోఆర్డినేటర్గా, డాక్టర్ వి.సందీప్, డాక్టర్ శంకర్లు వెంటూర్లుగా వ్యవహరించారు. ప్రతి విద్యార్థి విషయాన్ని ఆలోచనలు, ప్రాజెక్టులతో ముందుకు రావాలన్నారు. సెప్టెంబరు 9న నిర్వహించే కాంచీపేట కార్యక్రమానికి 30 టీమ్లు పాల్గొని స్టార్ట్ ఇండియా హ్యాకథాన్ కార్యక్రమం, నవంబరులో కేంద్ర ప్రభుత్వం గ్రాండ్ ఫైనల్ కార్యక్రమాన్ని నిర్వహించి విజేతలను రుణ ప్రకటించినట్లుగా ప్రకటించారు. ప్రభుత్వం వ్యవహారాల విభాగం, రెంట్ స్టాన్లో 7400వ వారికి రూ.50 వేల కేంద్ర ప్రభుత్వం అందించనుందన్నారు.

సాంకేతిక నైపుణ్యం, సృజనాత్మకత వెలికితీతే లక్ష్యం

ప్రజాశక్తి - కాచిగూడ

విద్యార్థుల్లో దాగి ఉన్న సాంకేతిక నైపుణ్యం, సృజనాత్మక ఆలోచనలను వెలికితీయడమే లక్ష్యంగా కేంద్ర ప్రభుత్వం స్టార్ట్ ఇండియా హ్యాకథాన్ కార్యక్రమాన్ని ప్రారంభించింది. ఏపీ నీట్ రీసెర్చ్ ఇన్స్టిట్యూట్ ఆగోసియేట్ డీన్ డాక్టర్ వి.సందీప్ తెలిపారు. అఖిల భారత సాంకేతిక విద్యాల్యం (ఎఐసీఐఎ), విద్యా మంత్రిత్వ శాఖ (కేంద్ర ప్రభుత్వం) సంయుక్త ఆధ్వర్యంలో జాతీయ స్థాయిలో నిర్వహిస్తున్న స్టార్ట్ ఇండియా హ్యాకథాన్-2024పై శ్రీకృష్ణంపేట విద్యార్థులకు అవగాహన కార్యక్రమం నిర్వహించారు. కార్యక్రమానికి ఎక్జిక్యూటివ్ డైరెక్టర్ విద్యాగారికి వెంటనే ఆహ్వానం ప్రిజెంటేషన్ కోఆర్డినేటర్గా, డాక్టర్ వి.సందీప్, డాక్టర్ పి.శంకర్ మొదలగా పాల్గొన్నారు. ఈ సందర్భంగా మాట్లాడుతూ విద్యార్థులు అంతుర పరిశ్రమలను విస్తారంగా ఆలోచనలు, ప్రాజెక్టులతో

ఏపీ నీట్ రీసెర్చ్ అండ్ కన్సల్టెన్సీ అసోసియేట్ డీన్ డాక్టర్ వి.సందీప్ స్టార్ట్ ఇండియా హ్యాకథాన్ పై విద్యార్థులకు అవగాహన



మాట్లాడుతున్న డీన్ డాక్టర్ వి.సందీప్

మొందగలరని ఆశించారు. సెప్టెంబర్ 9న నిర్వహించే ఇంటర్నల్ కాంపిటీషన్ కార్యక్రమానికి 30 టీమ్లు వరకు తమ పేర్లను నమోదు చేసుకునే అవకాశాలున్నాయని చెప్పారు. నవంబరులో కేంద్ర ప్రభుత్వం గ్రాండ్ ఫైనల్ నిర్వహించి విజేతల వివరాలను ప్రకటించినట్లు తెలిపారు. విద్యార్థులు కేంద్ర, రాష్ట్ర ప్రభుత్వాలు, పరిశ్రమలు ఎదుర్కొంటున్న సమస్యలు, సవాళ్లపై వినూత్న పరిష్కార మార్గాల ఆన్లైన్లకు కృషి చేయాలి. ఉంటుందని, ప్రథమ స్థానంలో నిలిచిన వారికి రూ. లక్ష, ద్వితీయ స్థానం సాధించిన టీమ్కు రూ.50 వేల బొప్పిన సగటు బహుమతులను కేంద్ర ప్రభుత్వం అందజేయనుందని తెలిపారు.


8.	Inspire Awards- All India Council of Technical Education (AICTE) at the national level under the joint auspices of the Ministry of Education an awareness program was organized for students on this program on Friday 08-07-2024 to 09-07-2024 at NIT Andhra Pradesh more than 30 teams per event their Names "The finals are held by the winners.
9.	Ideathon-2024 held in our institute in two days session on date: (13-03-2024 to 14-03-2024) Day -1, 14 students and Day-2, 26 Students have participated from our institute in Ideathon-2024. Winners have got the prizes.

E. Highlight Achievements (Narrative/Graphical/tabular representation)


- Number and Different types of I&E and IPR activities Conducted-05
- No. of student's & faculty ideas generated-02
- No. of student's & faculty Innovation/prototypes developed-02
- No. of IPs generated, published and granted-03 patents filed-01
- No. of Student & Faculty Start-ups/Ventures established-01
- Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus-Rs. 2,70,901/-
- Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR - Seed grant an average 5.0 L per faculty is sanctioned to support faculty research.
- No. of Technology Transfer and Commercialisation Happened-Nil



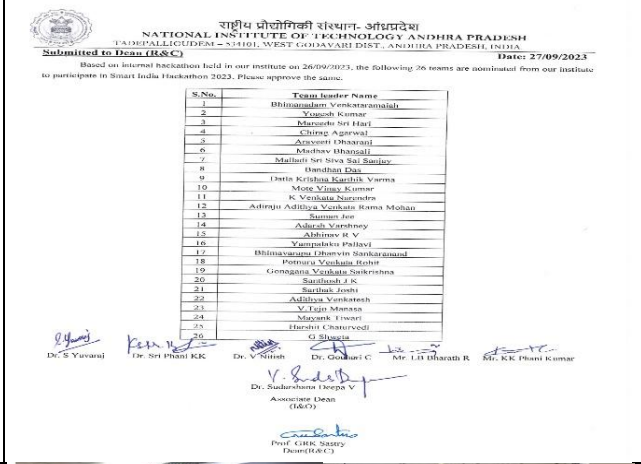


F. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum




[Profile of few faculties with 2-3 line of their achievements]

S. No	Name of the Student	Activity	Images
01	Ignite Students	Education Day on November 9 th , to host an "Autonomous Drone Workshop" this workshop is designed to ignite students' passion for STEM fields and 21 st Century skills through learning working of autonomous drones. To make this educational initiative a success.	

G. Highlight selected best Innovations & images with mention of inventor/innovation name





S. No	Name	Invention	Images
1.	National Entrepreneurship Day, NIT Andhra Pradesh, Tadepalligudem (Offline) 1. 1 st Prize Masthanaiah -EEE PhD 2. 2 nd Prize Shashawnk-CSE	HoD's of all Departments Date of Event: 15-09-2023	

			
2.	<p>Organize an Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas</p> <p>Based on Internal Hackathon held in our institute on Dt: 26/09/2023. 26 teams nominated from our Institute to participate in Smart India Hackathon - 2023</p> <p>Winners got the Prizes.</p>	<p>Dr. V. Sudarshana Deepa Dr. S Yuvaraj</p> <p>Date of Event: 26-09-2023</p>	 
3.	<p>Startup Expo 2.0 surpassed the expectations with a foot fall of 4000 where 75 teams from 17 engineering colleges showcased their projects.</p> <p>Date of Event :04-11-2023</p> <p>The event featured 75 startups from 17 different colleges encompassing various industries such as healthcare, education, technology, and finance.</p> <p>The startups displayed their products, services, and ideas through interactive booths and presentations</p>	<p>Dr. V Sudarshana Deepa</p> <p>Date of Event: 21-12-2023</p>	 

			The reach of Startup Expo 2.0 was incredible with receiving articles published praising the one of a kind event “
4.	Mentoring Event: Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support	Dr.Sri Phani Krishna Karri Date of Event : 13-03-2024 14-03-2024	  

H. Highlight selected start-ups established

I. by students/faculties with mention of founder/cofounder name

S. No	Name of the Start-up	Founder Name	Images
01	Bios eco feeds Pvt Ltd	Bhimanandam Venkatar amaih	   

- J. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation)
- Startup Expo 2.0 surpassed the expectations with a foot fall of 4000 where 75 teams from 17 engineering colleges showcased their projects, The Startup Expo 2.0 also provided an opportunity for networking and collaboration among startups and students. The event had 200+ students from other colleges who participated in this Event and have showcased their prototypes and validated their startup idea.
 - Ideathon-2024 held in our institute in two days session on date: (13-03-2024 to 14-03-2024) Day -1, 14 students and Day-2, 26 Students have participated from our institute in Ideathon-2024. Winners have got the prizes.
 - Education Day on November 9th, to host an “Autonomous Drone Workshop” this workshop is designed to ignite students’ passion for STEM fields and 21st Century skills through learning working of autonomous drones. To make this educational initiative a success.
- K. Participation of IIC-institute in various programs of Central and State Govt. Highlighting specially for the schemes or programs
- ARIIA – participation and Rank -Nil
 - NISP Adoption status – Adoption statue: The NISP policy of the institute has been approved in August 2023, separate incubation cell has been established.
- L. Detail of social media & Connections of IIC institute
 Facebook- <https://www.facebook.com/nitandhrapradesh2015>
 Twitter- <https://twitter.com/NITANDHRA2015>
 Instagram- <https://www.instagram.com/nit.andhrapradesh>
- M. Testimonials from IIC members and external about IIC institute and IIC of MoE’s Innovation Cell

External Members:

1. **Dr.Ravi Kumar Dumpala, Associate Professor, ME,VNIT Nagpur-** Students should be allowed to have their own startups apart from regular curriculum.
2. **Dr. G. N Kumar, Associate Professor, MED NIT Surathkal**
3. **Dr. Biajy Kumar Sahoo, National Research Development Centre, Visakhapatnam-** Large number of faculty and students are benefitted by IICs activity calendar with the inclusion of Innovation Contest. –Dean (Research& Consultancy)
4. **Mr. Muthyala Sarath, National Institute of Micro, Small and Medium Enterprises** - True innovation is coming up with a product that customer didn’t even know that the need I hope NIT Andhra Pradesh will think in that direction
5. **Smt. Ch. Lavanya Andhra Pradesh Innovation Society** - NIT–Andhra Pradesh in future will bring together successful business leaders, accredited investors, global entrepreneurs and students who are we believe will be future leaders.
6. **Dr. HN Das, NSTL Scientist, DRDO** - I am happy that NIT Andhra Pradesh has already started implementing NEP in its curriculum
7. **Dr AVS Siva Prasad, Asst. Professor, IITDM, Kancheepuram**
8. **Dr. Venkata Krishna, Asst. Professor, CSE, IITDM, Kurnool**
9. **Dr. Mrinal Bhowmik, Durham University, UK**

N. Images:

I & E Cell Activities:

SENSORY FUSION

Date : 4 NOVEMBER , 2023

In this event, participants are provided with Arduino boards, which are small, programmable microcontrollers capable of controlling various electronic components. Additionally, they are given access to a variety of sensors (such as temperature sensors, motion sensors, light sensors, etc.) and actuators (such as motors, servos, LEDs, etc.). These components enable participants to create a wide range of interactive projects. The hands-on nature of the event implies that participants are actively involved in building and programming their projects. They have the opportunity to experiment with different combinations of sensors and actuators, learn how to write code to control them using Arduino's programming language (based on C/C++), and troubleshoot any technical challenges they encounter along the way.

Participants actively engaged in combining them in symphony to build new working models and winners were given exciting prizes



ARCADE

Date : February 2 - 3 , 2024

A fun event as a part of cultural fest Vulcanzy 2024 . An event featuring bunch of interactive and fun games that reminds every hardworking innovator and entrepreneur to take a break and relax once in a while. The fun activities included domino's , lock puzzles , RC car soccer , picture scramble ,Jenga and a lot more fun activities that would put your brain to critical thinking and analyzing to boost its functioning .



ADVANCED MARKETING WEBINAR ON TEXT MINING

Date : 15 March , 2024

The "Advanced Marketing Webinar on Text Mining" by I&E Cell NIT Andhra Pradesh featured Dr. Abhishek Borah, an ISB Hyderabad graduate, former McKinsey Analyst, and current INSEAD Business School Professor. With over 8.5k LinkedIn followers and authorship of "Mine Your Language," Dr. Borah's expertise was evident.

Attendees learned about text mining's applications in marketing, including sentiment analysis and natural language processing. Dr. Borah's dynamic presentation style, coupled with real-world case studies, made complex concepts accessible. Interactive Q&A sessions allowed for deeper exploration.

The webinar equipped participants with practical insights into leveraging text mining for marketing strategies.

It underscored the importance of staying updated in the evolving marketing landscape. This collaboration between I&E Cell NIT Andhra Pradesh and Dr. Borah showcased a commitment to empowering professionals with cutting-edge knowledge.

I and E Cell
Andhra Pradesh

National Institute of Technology
Andhra Pradesh

Advanced MARKETING WEBINAR

Start From
06:00 pm

Friday
15 March, 2024

Speaker:
Dr. Abhishek Borah
Associate Professor
at INSEAD, France

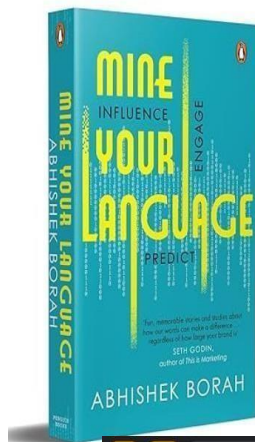
Online Webinar

ISB McKinsey & Company

TEXT MINING

REGISTER

e_cell_nitandhrapradesh



“MINE YOUR LANGUAGE”

A Book by Abhishek Borah

A giveaway was held for the book among the organizers thanks to the author

Abhishek Borah (Presenting)

Contagious

WHY THINGS CATCH ON

Want to get more word of mouth? Help your product or idea to catch on? The same six principles drive all sorts of things to become popular, from consumer products to policy initiatives. Follow these key STEPPS (in as many of them as possible) to craft contagious content.

STEPPS

SOCIAL CURRENCY	TRIGGERS	EMOTION	PUBLIC	PRACTICAL VALUE	STORIES
People care about how they look to others. They want to seem smart, cool, and successful. So they care to find the most remarkable (and most useful) things and share them with others. (Photo: David Laundy)	Signs of social currency spread contagion. For example, the original Red Bull, Pepsi, and Coca-Cola have all used the same tactic to get people to share their products with others. (Photo: David Laundy)	When we care, we share. Emotional content often goes viral. (Photo: David Laundy)	Things that are public, or that can be shared, are more likely to spread. (Photo: David Laundy)	Now you can see useful things, get ahead, do better, and more. (Photo: David Laundy)	Information spreads under social norms. The old adage, 'Be a man, be a woman, be a woman, be a man' is a classic example. (Photo: David Laundy)

For more information and resources, go to: www.gomarketing.com

6:32 PM | Advanced Marketing Webinar On Text Mining | I&E ...

Vikram Sable, TEJENDRA VIJAYARGIYA, SRIKRISHNAN R 521245, Vipul Yadav, Abhishek Borah, Devam V, 7 others, I&E-Cell NIT Andhra Pradesh

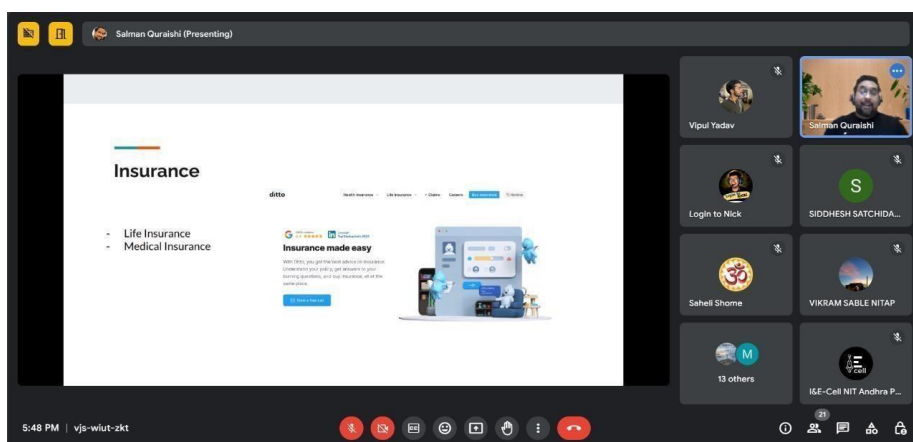
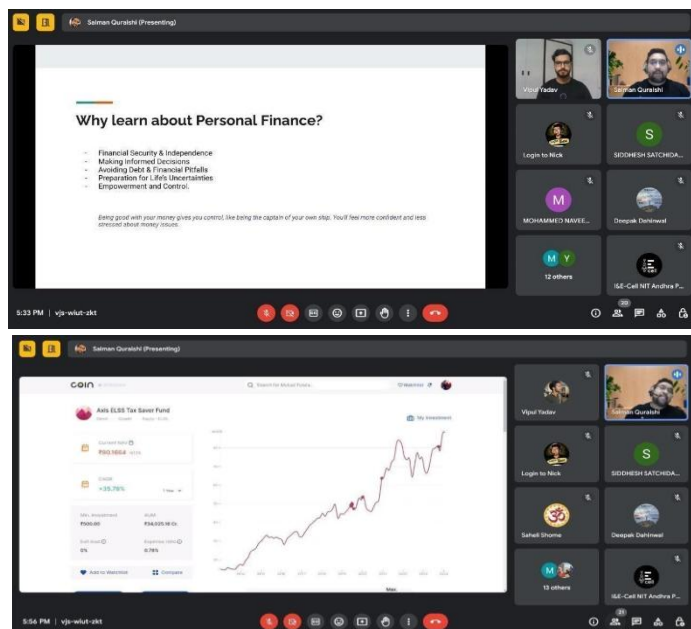
PERSONAL FINANCE WEBINAR (In collaboration with Zerodha)

Date : 16 March , 2024

The "PERSONAL FINANCE WEBINAR" organized by the I&E Cell NIT Andhra Pradesh in collaboration with ZERODHA, one of the top finance companies, was an exceptional opportunity for participants to delve into the intricacies of financial management. Hosted online, this exclusive webinar featured Salman Quraishi, the Sales Head at ZERODHA, as the keynote speaker. Salman Quraishi, a seasoned expert in the field, commenced the session with a warm welcome, setting the tone for an engaging and informative discussion.

Salman Quraishi's expertise shone as he effortlessly explained complex financial concepts, ensuring accessibility for all attendees. Topics ranged from basic money management to advanced investment strategies. Through real-life examples, he highlighted the importance of budgeting, saving, and wise investing, empowering participants to make informed decisions.

The collaboration between the I&E Cell NIT Andhra Pradesh and ZERODHA proved to be a resounding success, exemplifying the power of partnerships in driving education and empowerment in the realm of personal finance. As participants logged off, they carried with them not just information, but inspiration to take charge of their financial destinies.



MoE's Innovation Cell
All India Council for Technical Education
Invites You To

IIC REGIONAL MEET 2023

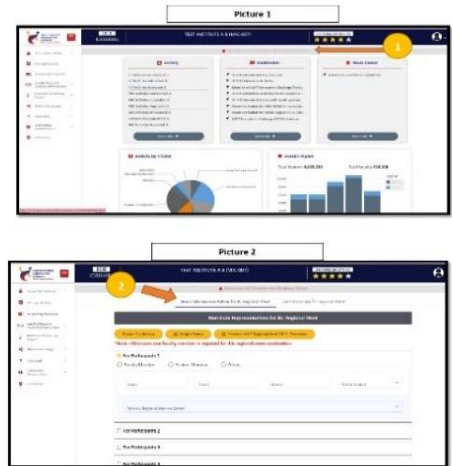
KLEF University Vijayawada
Institution's Innovation Council

Saturday 6 Jan 2024

Nominations:

IIC institutions  NON IIC institutions or ATL schools 

Portal Guidelines for Nomination for IIC Regional Meet 2023 24



Brochure Presentation




NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH
Institution's Innovation Council-2024
IIC REGIONAL MEET - 2024

Vision:
To foster Innovation & Entrepreneurship culture by providing students, alumni & faculty to turn from business ideas to Reality

Mission:
To Nurture start-ups by providing necessary support, to commercialize innovative & sustainable ideas

IIC Ecosystem Outcome

1. Startups-3
2. IIC Events / Workshops(2022-23)-30
3. FDPs (Skill Development Programs)-8
4. Courses-6
5. Entrepreneur Development Programs - 20
6. Patents-16
7. Field Trips-2
8. Hands-on Workshops-2


Prof. Pramod M. Padole
Director (In-charge)
NIT Andhra Pradesh

Patron & Convenor
Prof. G. Ravi Kiran Sastry
Coordinators :
Dr. V. Sudarshana Deepa
Dr. P. Shankar
Contact :
ad_jo@nitandhra.ac.in