

Activities Of Entrepreneurship Development Cell-EDC of NSS College of Engineering, Palakkad (2023-2024)

The Entrepreneurship Development Cell (EDC) at NSSCE was established with the primary goal of instilling, nurturing, and promoting an entrepreneurial ethos among the college's youth. It stands as one of the foremost EDCs in the state, guided by the motto **"BE YOUR OWN BOSS"**. Remarkably, the cell has made substantial progress in fostering an entrepreneurial mindset and has effectively carved out a distinctive identity.

Since its inception, the EDC has orchestrated a multitude of events, drawing substantial participation from both our student body and peers from other educational institutions. The cell has played a pivotal role in cultivating an environment conducive to entrepreneurial thought and action through a diverse array of programs. These initiatives encompass entrepreneurship-focused workshops, idea and innovation competitions, engagements with accomplished entrepreneurs, business plan contests, case studies, business quizzes, and discussions on social entrepreneurship issues and solutions.

The resounding success of these endeavours has bolstered our confidence, leading to the establishment of thirteen companies. Notably, seven of these companies, initiated by our students, are now officially registered under various Technological Business Incubators (TBIs) and District Industries Centres (DICs), while the remaining six are in the pre-registration phase. At NSSCE, our overarching aim is to fortify entrepreneurship and innovation among the youth, culminating

in the planned establishment of a Technical Business Incubator (TBI) within our college. This TBI will serve as a vital support system for students harbouring marketable ideas or projects and aspiring to embark on entrepreneurial ventures.

A significant milestone for our institution was attained when NSSCE was designated as an Innovation and Entrepreneurship Development Centre (IEDC) by the Technopark Technology Business Incubator (T-TBI) on February 10, 2015. This recognition positions our college to play a leading role in disseminating the principles of innovation, incubation, and entrepreneurship not only among our student community but also within the surrounding region. Furthermore, this recognition allows our institution to identify innovations and channel them to Technopark TBI for additional support under the funding scheme of the Department of Scientific and Industrial Research (DSIR), Government of India. Consequently, this serves as a crucial stepping stone towards obtaining a TBI accreditation under the Department of Science and Technology (DST) and the National Science and Technology Entrepreneurship Development Board.

1. Pitchapalooza

Pitchapalooza is an offline startup pitching event hosted by IEDC NSSCE. A platform where students can showcase their ideas for a business startup before a panel of judges who judge their proposals with keen criterions. The winners receive a pre-seed fund upto 5k and AWS services worth upto 4 lakhs.

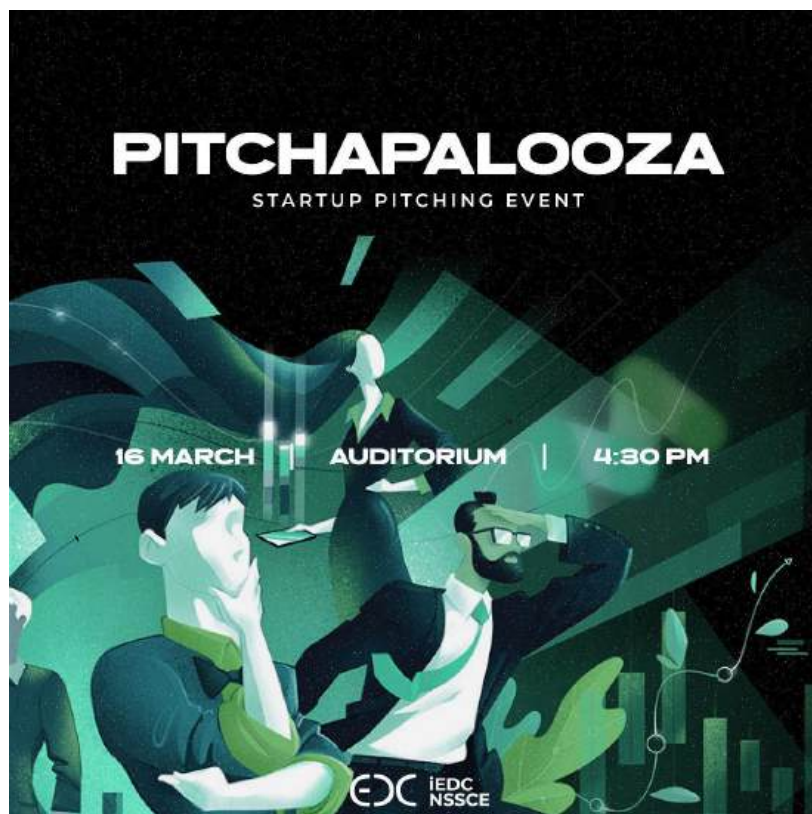
The idea pitch was done by one of the founders of the startup among the entries. The pitching was done with the help of a concise and professional presentation. The panel consisted of faculty and ex-panel members of the Entrepreneurship Development Cell.

Date: 16-03-2023

Venue: College Auditorium

Time: 4:30 pm

Incharge: Parvathy Manoj, S6 CSE (9778154292)



2. Bulls and Bears

IEDC NSSCE organised a BULLS AND BEARS competition as a part of DYUKSHA'23. It's a stock market exchange competition where the participants analysed real-time readings of stocks of 2 different companies and invested in them with paper money. The competition caught the eyes of various participants who competed in the game enthusiastically. It mainly dealt about the loss and profits of companies chosen for the market. The winners were decided by calculating the profit percentage made by each individual on the total investment they put into each company separately. The whole event went nicely and the participants were satisfied at the event.

Date: 1st April, 2023

Venue: VM Hall

Time: 2:00 to 4:00 pm

Registration fees:Rs.50/- per head.

Incharge: Vinil Nair, S4 ME (9653414409)

Parvathy S, S4 EC (7306340207)

Winners :

1st - Tahseen (1500/-)

2nd - Abhimanyu (1000/-)


3rd - Gayathri C (500/-)

DYUKSHA 23
IN ASSOCIATION WITH IEDC NSSCE

ECC
DYUKSHA 23

BULLS AND BEARS

STOCK TRADING CHALLENGE
APRIL 1



PRIZE WORTH
3K

REG FEE
₹50

VINIL NAIR - 96534 14409
PARVATHY S - 73063 40207



3.YIP Orientation Session

YIP orientation session was an offline session which was intended to create awareness on YOUNG INNOVATORS PROGRAMME(YIP), a flagship initiative of K-DISC,GOVT. OF KERALA for promoting a culture of innovation among the student community with an exciting prize pool. The event was conducted on 5th of April 2023 and we had Vinod sir and Kiran sir (YIP PALAKKAD) as the speakers. They provided an overview about the YIP event, its relevance and the opportunities that it put forward. The event had participants from first and second year.

Date: 05-04-2023

Time: 03.00-04.00pm

Venue: E-one hall

Key speakers: Vinod sir

Kiran sir(YIP PALAKKAD)



4. Content Party

The Content Party, hosted by IEDC NSSCE, TINKERHUB NSSCE, and GTECH MULEARN was an exciting and informative event focused on content writing strategies and effective storytelling.

This event aimed to enhance participants' skills in content creation and marketing. The event featured three engaging sessions and concluded with a thrilling competition.

Session 1: Unleashing the power of research:effective content writing strategies.

Session-2 : From words to stories:mastering blogging basics through effective storytelling.

Session 3: Strategic content writing for effective marketing.

Dates: 20th May 2023

23rd May 2023

27th May 2023

Speakers: Deepraj

Aswin Asok

Adarsh Gupta

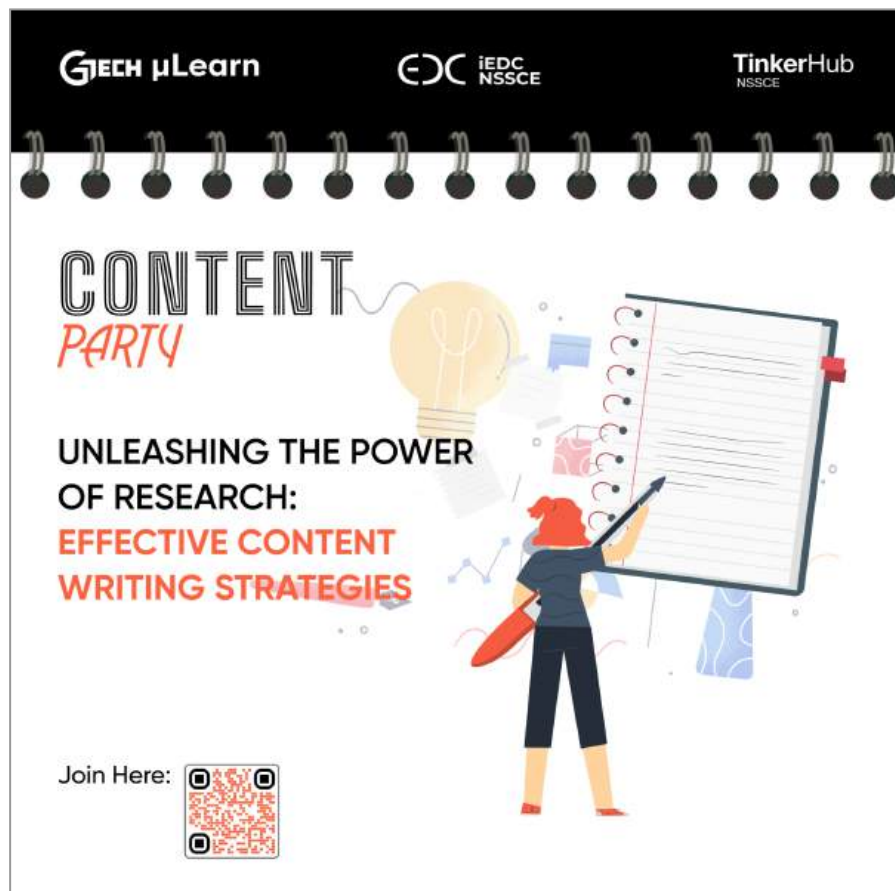
Venue: Google Meet



Session 1: Unleashing the power of research:effective content writing strategies.

The session ‘Unleashing the power of research:effective content writing strategies.’ was led by Deepraj,who is a cyber security writer by profession.He’s also the program manager and creative team lead of μLearn. The session was held on May 20th 2023 from 7-8 pm via

Google meet. Deepraj's insights and knowledge shared during this session undoubtedly contributed to the overall success of the Content Party event, leaving attendees better equipped with effective content writing strategies to apply in their own work. After the session, the participants were given a task to be eligible for a certificate and karma points. The task was to prepare a blog using Minute based on lessons from the session. The deadline for submission was 21st May 2023.




Session-2 : From Words to Stories: Mastering Blogging Basics through Effective Storytelling.

The second session of the content writing session 'From words to stories: mastering blogging basics through effective storytelling' was

conducted on 23rd May 2023 from 7-8pm through Google meet. The event was hosted by Aswin Asok. Throughout the session, participants were immersed in the art of transforming mere words into captivating narratives that engage and resonate with readers. Blogging, as a powerful form of online expression and communication, was explored in depth, and the basics of effective storytelling were dissected to help attendees become more proficient bloggers.

By the end of this engaging session, participants left with a deeper understanding of blogging as a form of storytelling and were better equipped to create content that not only informs but also captivates and inspires their audience. Aswin Asok's expertise and guidance made this session an invaluable learning experience, setting the stage for participants to excel in the world of blogging and content creation.



GECH μ Learn EDC NSSCE TinkerHub NSSCE

CONTENT PARTY

FROM WORDS TO STORIES :
MASTERING BLOGGING
BASICS THROUGH
EFFECTIVE STORYTELLING

SPEAKER : **ASWIN ASOK**
MAY 24
7 PM - 8 PM

Join Here: 

Session 3: Strategic content writing for effective marketing.

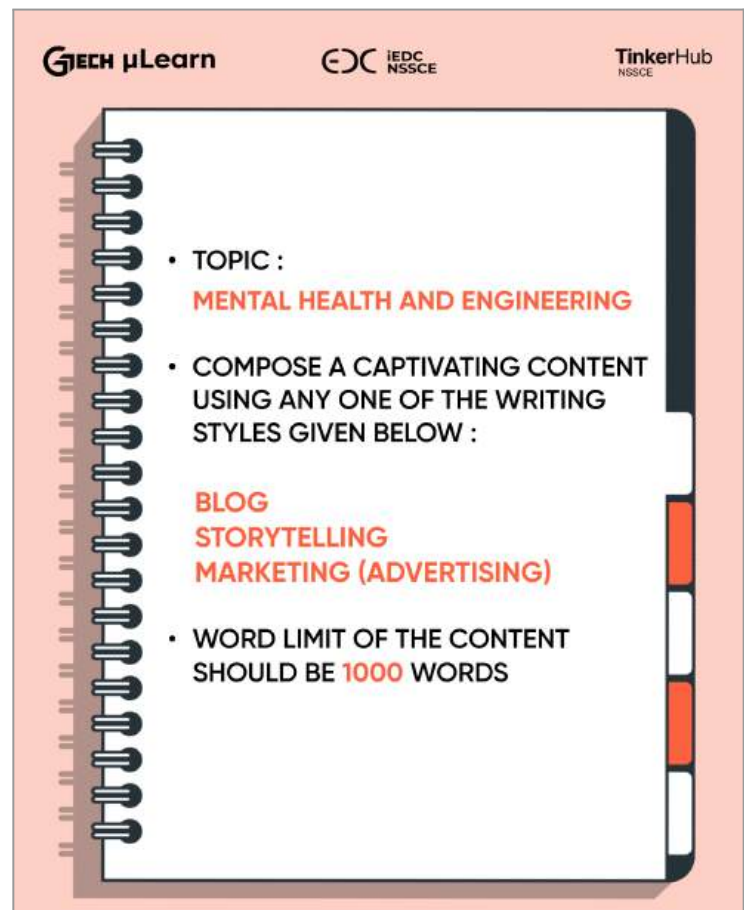
On the evening of May 27th, 2023, participants of the Content Party were treated to an insightful and informative session, Session 3: "Strategic Content Writing for Effective Marketing." This session was designed to help attendees master the art of crafting compelling and persuasive content for successful marketing campaigns. The session was hosted via Google Meet and featured the esteemed speaker, Adarsh Gupta. Adarsh Gupta, an accomplished content marketing expert, brought a wealth of experience to the virtual stage. His presentation during Session 3 was both engaging and illuminating.



The poster is designed to look like a spiral-bound notebook. At the top, it features logos for GIECH µLearn, EDC IEDC NSSCE, and TinkerHub NSSCE. The main title 'CONTENT PARTY' is written in a stylized font, with 'CONTENT' in large, outlined letters and 'PARTY' in a smaller, red, cursive font. Below the title, the text reads 'STRATEGIC CONTENT WRITING FOR EFFECTIVE MARKETING : TIPS , TECHNIQUES AND BEST PRACTICES'. The speaker's name 'SPEAKER: ADARSH GUPTA' and the date 'MAY 27' are listed, followed by the time '6 PM - 7 PM'. A QR code is provided for joining the event. The background of the poster is white with a blue border, and it features a central illustration of a hand holding a megaphone over a smartphone screen, surrounded by various social media icons like LinkedIn, Twitter, Pinterest, and Instagram.

Content Party Contest

The Content Party Contest - Grand Finale marked the thrilling culmination of the highly anticipated Content Party, a collaborative effort by iEDC NSSCE, TINKERHUB NSSCE, and the GTECH μ Learn community. This event was designed as the ultimate challenge for participants to showcase their skills, knowledge, and determination following days of immersive content writing sessions. With a compelling theme of "Mental Health And Engineering," participants were tasked with creating captivating content in one of the three writing styles: Blog, Storytelling, or Marketing (Advertising). The contest ran from 28th May to 30th May, allowing participants a weekend to craft their content masterpieces.



Winners

After careful evaluation by a panel of experienced judges, the following participants emerged as the winners of the Content Party Contest - Grand Finale:

1st Vedasree M

2nd Arun Ghosh A

3rd Hisana

These talented individuals demonstrated exceptional creativity, originality, and a deep understanding of the theme, "Mental Health And Engineering."

5.TechHub Session: Introduction to Blockchain

The "Introduction to Blockchain " TechHub Session, hosted by IEDC NSSCE and TinkerHub NSSCE, provided an introductory exploration into the world of blockchain technology. The session attracted an enthusiastic audience eager to unlock the mysteries of this innovative technology.


Blockchain, a highly-discussed and evolving technology, proved relevant and captivating for the audience. The session aimed to demystify blockchain, likely delving into its core concepts, applications, and potential impact.

Date: 16th September 2023

Time: 07.00pm-08.00pm

Speaker: Dilshad M Sagar

Venue: Google Meet



TinkerHub
NSSCE

TechHUB

IEDC
NSSCE


Introduction to Blockchain

Session By:
Dilshad M Sagar
S5 ECA

14 September

7:00 - 8:00 PM

Scan to join the class



6. TechHub Session: Introduction to Figma

This TechHub session, organised by IEDC NSSCE and TinkerHub NSSCE, catered to both design enthusiasts and professionals seeking to refine their skills. The captivating theme of "Introduction to Figma" promised to unlock the potential of this popular design tool.

Figma's popularity in UI/UX design made it a valuable and applicable skill for the target audience. The session aimed to equip participants with practical knowledge and hands-on experience using Figma.

Date: September 20th, 2023

Venue: IoT Lab

Speaker: Tanya Sanjeev Nair



TinkerHub
NSSCE

TechHUB

IEDC
NSSCE

Introduction to Figma

Session By:
Tanya Sanjeev Nair
S5 EC

20 September | 4:00 - 5:00 PM

7.TechHub Session: Introduction to Discord

This TechHub session provides a valuable opportunity for individuals to unlock the power of Discord, empowering them to connect with others, build communities, and leverage the platform's diverse potential. Participants gain the skills and knowledge to confidently set up and manage their own Discord server.

Date: September 27th 2023

Time: 07.00pm-08.00pm

Speaker: Abhin Suresh S

Venue: Google Meet



TinkerHub
NSSCE

TechHUB

EDC IEDC
NSSCE

Introduction to Discord

Session By :
Abhin Suresh S

27 Sept, 7:00 - 8:00 PM

Scan to join the class



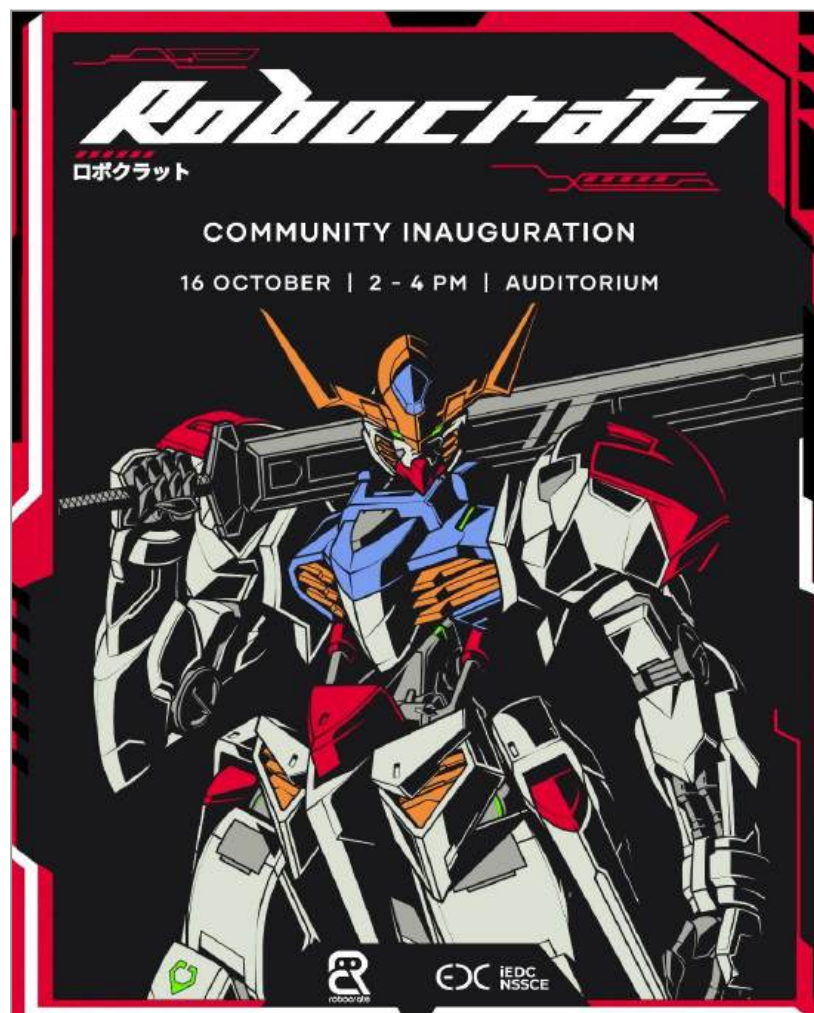
8. Official Inauguration of Robocrats Robotics Club

The grand inauguration of Robocrats, the IEDC NSSCE's new robotics club, proved a resounding success, exceeding expectations and igniting a passion for technology and innovation within the student community. Attendees had the opportunity to interact with the Robocrats founding members, sparking valuable conversations and fostering a sense of connection and shared passion. The event successfully sparked interest in robotics and technology, encouraging further exploration and learning among attendees.

Date: October 16th, 2023

Time: 02:00 PM - 4:00 PM

Venue: College Auditorium





9.Idea Pitch:Pitch Your Vision for NEC 2.0

NEC 2.0 is the National Entrepreneurship Conclave, which is a program that helps people turn their ideas into successful businesses. IEDC NSSCE hosted an idea pitching competition for the selection of apt candidates for obtaining funding and for attending the NEC 2.0 Entrepreneurship Bootcamp (November 1,2 and 3, 2023) at LEAD College of Management,Palakkad.

Date:19th October 2023

Time:04.00pm-05.00pm

Venue:IOT Hall



The poster features a light beige background with a subtle pattern of small blue and purple dots. In the top right corner, the IEDC NSSCE logo is displayed. The main title 'Idea Pitch' is written in a large, bold, black sans-serif font. Below it, the subtitle 'idea pitching event' is in a smaller, lowercase font. Three blue rounded rectangular buttons contain the event details: '19 October 2023', 'IOT Hall', and '4:00 PM'. At the bottom left, a paragraph of text describes the prizes and the next steps for winners. On the right side, there is a colorful illustration of three stylized figures in blue, purple, and yellow, holding up a large, multi-colored plant-like structure that resembles a bouquet of ideas or a tree.

IEDC NSSCE

Idea Pitch

idea pitching event

19 October 2023

IOT Hall 4:00 PM

The winners of the event receive funding and are eligible to attend the National Entrepreneurship Conclave (NEC 2023) held at LEAD College of Management, Palakkad

7.TechHub Session: Introduction to the world of coding with Python

This TechHub session provided a valuable opportunity for individuals to delve into the world of Python programming. Participants gained the skills and knowledge to confidently navigate the fundamentals of coding, empowering them to unlock the power of Python. The session explored the core concepts that form the foundation of programming, offering a clear understanding of how computers execute instructions.

Date: February 7th 2024

Time: 04.00pm-05.30pm

Speaker: Muhammed Ashhar

Venue: IoT Hall

1



TinkerHub
NSSCE

TechHUB

IEDC
NSSCE

Introduction to the world of Coding with Python

Session By:
Muhammed Ashhar
S4 ECE

7 February

4:00 - 5:30 PM

IOT Hall



Skill Development Week 2024

10.1.PLC Programming session

IEDC NSSCE in collaboration with ICONS NSSCE conducted a session on PLC Programming as a part of Skill Development Week 2024. The session aimed at giving the participants exposure and introducing them to PLC and its various applications.

Date: February 19th 2024

Time: 02.00pm-04.00pm

Speaker:Ms.Akhila

Venue: Process Control Lab



The poster features a background image of server racks with green lights. At the top left, it displays the logos for IEDC NSSCE, ICONS, and SDW'24. The main title 'SKILL DEVELOPMENT WEEK' is prominently displayed in large white letters. Below this, 'PLC' is written in a large font, accompanied by a small circuit diagram icon. The event details are provided in white rounded rectangles: '19 Feb, 2:00 - 4:00 PM' and 'Process Control Lab'. A 'Scan to Register' button with a QR code and a 'Reg Fee: ₹50' button are also present. At the bottom, it states 'Activity Points will be awarded'.

10.2. Session on Fusion 360

IEDC NSSCE in collaboration with ARMS NSSCE and IEI Mechanical Chapter NSSCE conducted a session on Fusion 360 as a part of Skill Development Week 2024. The session equipped them with the skills and knowledge to confidently navigate the world of 3D design, fostering creativity and innovation.

Date: February 20th 2024

Time: 02.00pm-04.00pm

Speaker: Abhinav Gopinath

Venue: CAD Lab



The poster features a dark background with a grid pattern and a large, glowing orange 3D diamond shape on the right. At the top left, logos for IEDC NSSCE, ARMS, NSSCE, and SDW24 are displayed. The main text reads 'SKILL DEVELOPMENT WEEK' in large white letters, followed by 'FUSION 360' in a smaller font. Below this, a white box contains the date and time '20 Feb, 2:00 - 4:00 PM' and the venue 'CAD Lab'. A white box with a QR code and the text 'Scan to Register' is positioned next to a white box with 'Reg Fee: ₹50'. At the bottom, a white box contains the text 'Activity Points will be awarded'.

IEDC NSSCE ARMS NSSCE SDW24

SKILL DEVELOPMENT WEEK

F

FUSION 360

20 Feb, 2:00 - 4:00 PM CAD Lab

Scan to Register Reg Fee: ₹50

Activity Points will be awarded

10.3. Session on Proteus

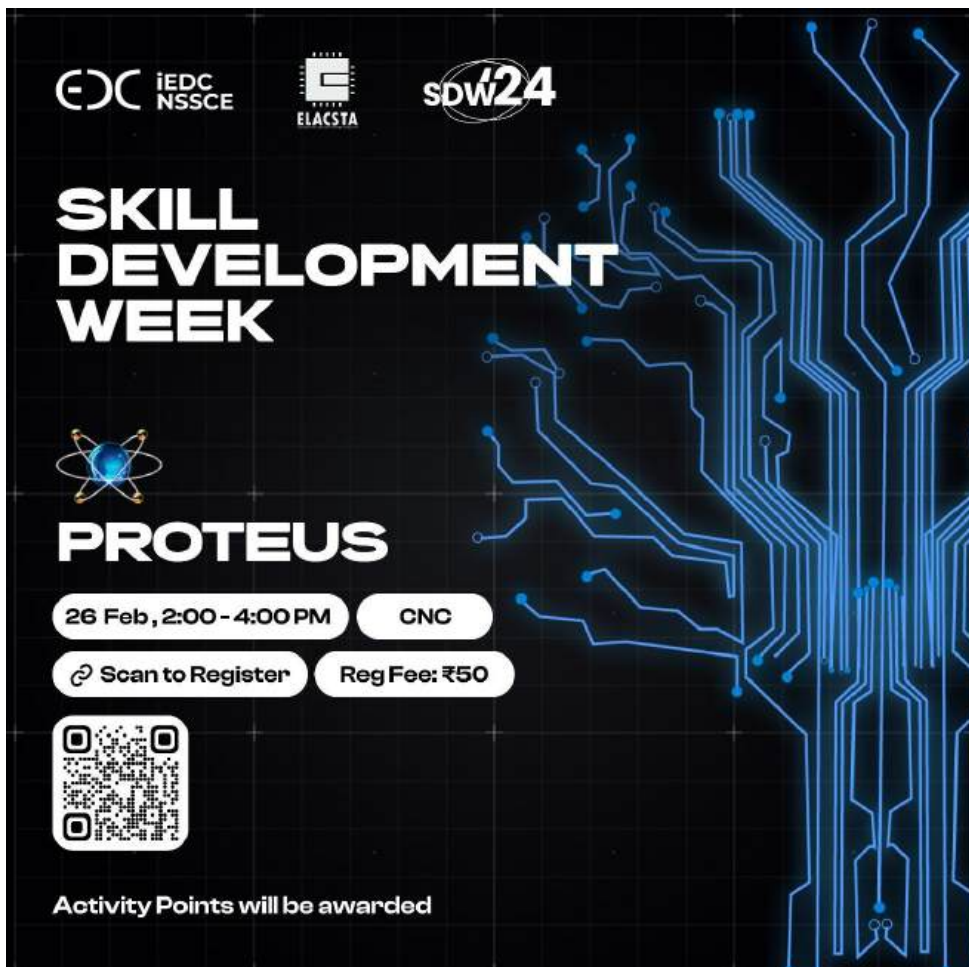
IEDC NSSCE in collaboration with ELACSTA NSSCE conducted a session on Proteus as a part of skill development week 2024. The session equipped them with the foundational knowledge and skills to navigate the world of circuit design and PCB layout, fostering a strong foundation for their electronics projects.

Date: February 26th 2024

Time: 02.00pm-04.00pm

Speaker: Abhishek Menon

Venue: CNC Lab



The poster features a dark background with glowing blue circuit traces on the right side. At the top left, it displays the logos for IEDC NSSCE, ELACSTA, and SDW'24. The main title 'SKILL DEVELOPMENT WEEK' is in large white letters. Below it, 'PROTEUS' is written in a bold white font. A blue atom icon is positioned to the left of the word 'PROTEUS'. Two white rounded rectangular buttons contain the text '26 Feb, 2:00 - 4:00 PM' and 'CNC'. Below these, another button says 'Scan to Register' with a QR code icon, and a final button indicates 'Reg Fee: ₹50'. A large QR code is located at the bottom left. At the very bottom, the text 'Activity Points will be awarded' is written in white.

10.4. Matlab session

IEDC NSSCE in collaboration with IEI ELECTRICAL CHAPTER NSSCE conducted a session on Matlab as a part of skill development week 2024. This TechHub session unveiled the power of MATLAB, a high-performance programming language and interactive environment for technical computing.

Date: February 28th 2024

Time: 02.00pm-04.00pm

Speaker: Abhijith S

Venue: Power Electronics Lab



The poster features a dark background with a grid pattern. On the right side, there is a colorful, wavy graphic composed of many small dots in shades of purple, blue, yellow, and red. At the top left, there are logos for IEDC NSSCE, NSSCE, and SDW24. The main text reads "SKILL DEVELOPMENT WEEK" in large white letters. Below this is the MATLAB logo. Further down, there are two white rounded rectangles containing the text "28 Feb, 2-4 PM" and "Power System Lab". Below these are two more white rounded rectangles with a QR code icon and the text "Scan to Register" and "Reg Fee: ₹50". At the bottom left, there is a QR code. At the bottom center, it says "Activity Points will be awarded".

IEDC NSSCE NSSCE SDW24

SKILL DEVELOPMENT WEEK

MATLAB

28 Feb, 2-4 PM Power System Lab

Scan to Register Reg Fee: ₹50

Activity Points will be awarded

10.5. Session on Blockchain

IEDC NSSCE in collaboration with STACS NSSCE conducted a session on Blockchain as a part of skill development week 2024. This TechHub session demystified the world of blockchain technology, empowering participants to grasp its core concepts and applications.

Date: February 28th 2024

Time: 02.00pm-04.00pm

Speaker: Kiran V.K., Assistant Professor NSS College of Engineering Palakkad

Venue: AR Lab



The poster features a dark background with a futuristic cityscape of glowing blue and purple buildings. A large gold coin is prominently displayed in the center. The text is white and blue, providing event details. Logos for IEDC NSSCE, STACS, and SDW24 are at the top. A QR code is located at the bottom left, and a note about activity points is at the bottom center.

IEDC NSSCE **STACS** **SDW24**

SKILL DEVELOPMENT WEEK

BLOCKCHAIN

28 Feb, 2:00 - 4:00 PM AR Lab

Scan to Register Reg Fee: ₹50

Activity Points will be awarded

10.5. Session on ETABS

IEDC NSSCE in collaboration with STACS NSSCE conducted a session on Blockchain as a part of skill development week 2024. The session equipped them with the foundational knowledge and skills to navigate the world of building analysis, fostering a strong foundation for their structural engineering endeavours.

Date: March 1st 2024

Time: 02.00pm-04.00pm

Speaker: Shilpa ,Sneha T,Sruthi Vijayan,Vishnupriya Santhosh

Venue: Drafting Lab



The poster features a background image of a skyscraper at night with colorful lighting. At the top left, there are logos for IEDC NSSCE, STACS NSSCE, and SDW24. The main text reads 'SKILL DEVELOPMENT WEEK' in large white letters. Below that is the ETABS logo. The event details are listed in white boxes: '1 March, 9:00 - 11:00 AM' and 'Drafting lab'. There is a 'Scan to Register' button with a QR code and a 'Reg Fee: ₹50' box. At the bottom, it says 'Activity Points will be awarded'.

IEDC NSSCE STACS NSSCE SDW24

SKILL DEVELOPMENT WEEK

ETABS

1 March, 9:00 - 11:00 AM Drafting lab

Scan to Register Reg Fee: ₹50

Activity Points will be awarded

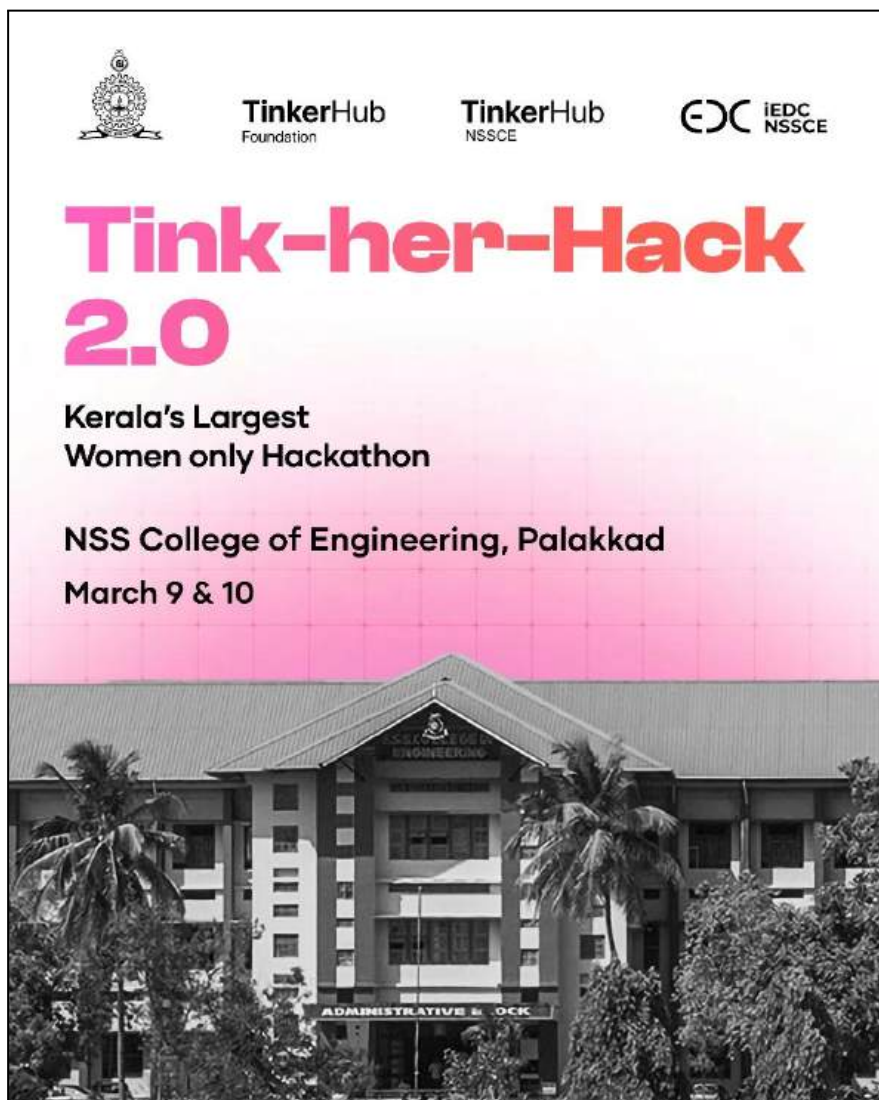
Tink-Her-Hack

TinkerHub NSSCE under the guidance and support of IEDC NSSCE successfully hosted Tink-Her-Hack 2.0, an all kerala women exclusive hackathon coordinated by TinkerHub Foundation. The programme was strictly women only. The hackathon was conducted at the Skill development hall. Necessary guidance was provided for all the participants throughout the event, and food and accommodation was also taken care of.

Date: March 9th and 10th 2024

Venue: Skill Development Hall

No: of participants:24





ENTREPRENEURSHIP DEVELOPMENT CELL
NSS COLLEGE OF ENGINEERING, PALAKKAD

N | S | S
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ENGINEERING
Palakkad, Kerala, India



TinkerHub
Foundation

TinkerHub
NSSCE

EDC IEDC
NSSCE



TINK-her-HACK
2.0

NSS College of Engineering, Palakkad

9 & 10
MARCH 2024