



INSTITUTION'S INNOVATION COUNCIL (IIC)
SWARNANDHRA
COLLEGE OF ENGINEERING AND TECHNOLOGY
Seetharampuram, Narsapur.
Report of
IDEA/PROTOTYPE/STARTUP COMPETITION

Collage	Swarnandhra Autonomous
Department	SCET -EEE

Academic Year	2024-2025
Program driven by	IIC calendar Activity
Quarter	EEE Students
Activity Name	NATIONAL STARTUPDAY CELEBRATION
Program Stats Date	07 -03-2025
Program Ending Date	07 -03-2025
Number of Students Participants	50
Number of Faculty Participants	1
Number of Expert Participants, If Any	-
Mode of Delivery	offline
Objectives	<ul style="list-style-type: none">• National Innovation and Startup Policy• National Education Policy

Benefits in terms of learning/skill/knowledge development	<ul style="list-style-type: none">• Start-up Planning and Development• Entrepreneurship Development
Program Coordinator (S)	B.subrahmanyam

Report

Swarnandhra college of Engineering, department of Electrical and Electronics Engineering in association with IIC organised

National Innovation and Startup Policy (NISP) Objectives

The National Innovation and Startup Policy (NISP) is designed to foster an innovation-driven ecosystem in educational institutions and beyond. Its key objectives include:

1. **Encouraging Entrepreneurship** – Promoting entrepreneurial culture among students and faculty by providing financial and infrastructural support.
2. **Innovation Promotion** – Creating a conducive environment for innovation, research, and the development of new technologies.
3. **Startup Support** – Facilitating the establishment and growth of startups through mentorship, incubation centers, and funding opportunities.
4. **Industry-Academia Collaboration** – Strengthening partnerships between industries, academia, and government for technology transfer and commercialization.
5. **Intellectual Property (IP) Management** – Encouraging and supporting students and faculty in patenting their innovations and protecting intellectual property rights.
6. **Skill Development** – Providing training, workshops, and courses on entrepreneurship, business development, and market analysis.
7. **Self-Reliance and Economic Growth** – Aligning innovation policies with national priorities to contribute to economic development and job creation.

National Education Policy (NEP) Objectives

The National Education Policy (NEP) 2020 aims to transform India's education system by making it more holistic, flexible, multidisciplinary, and globally competitive. Key objectives include:

1. **Holistic and Multidisciplinary Education** – Promoting a flexible curriculum with an emphasis on critical thinking, creativity, and problem-solving.
2. **Early Childhood Care and Education (ECCE)** – Strengthening foundational literacy and numeracy for young children.
3. **Equity and Inclusion** – Ensuring access to quality education for all, including disadvantaged and marginalized groups.
4. **Curriculum Reform** – Reducing content overload and focusing on conceptual understanding, experiential learning, and skill-based education.
5. **Technology Integration** – Enhancing digital learning, online education, and the use of AI/ML in education.
6. **Vocational Education and Skill Development** – Promoting industry-relevant skills from an early stage to enhance employability.
7. **Higher Education Reforms** – Establishing multidisciplinary universities, research institutions, and fostering international collaborations.
8. **Teacher Training and Development** – Improving teacher education, continuous professional development, and pedagogical innovations.
9. **Assessment Reforms** – Moving away from rote learning towards competency-based assessments.
10. **Promoting Research and Innovation** – Establishing the National Research Startup Planning and Development

Starting a successful business requires careful planning and execution. The key steps involved in **startup planning and development** include:

1. **Idea Generation and Market Research** – Identifying a unique business idea, analyzing market demand, competition, and potential customers.
2. **Business Model Development** – Choosing a sustainable business model (e.g., B2B, B2C, SaaS) and defining revenue streams.
3. **Feasibility Study** – Assessing the viability of the startup in terms of financial, technical, and operational feasibility.
4. **Creating a Business Plan** – Developing a structured plan that includes goals, strategies, financial projections, and an execution roadmap.
5. **Legal and Regulatory Compliance** – Registering the business, obtaining necessary licenses, and ensuring compliance with local regulations.
6. **Funding and Investment** – Exploring funding options like bootstrapping, angel investors, venture capital, bank loans, and government grants.
7. **Product Development and Prototyping** – Building a Minimum Viable Product (MVP) and refining it based on customer feedback.
8. **Marketing and Branding** – Establishing a brand identity, leveraging digital marketing, and customer outreach strategies.
9. **Operational Setup** – Hiring the right team, setting up logistics, supply chain management, and office infrastructure.
10. **Scaling and Growth Strategy** – Expanding the business, diversifying products/services, and exploring international markets.

Entrepreneurship Development Benefits

Entrepreneurship development offers numerous benefits in terms of **learning, skills, and knowledge enhancement**, including:

Learning Benefits

- Hands-on experience in problem-solving and decision-making.
- Understanding business operations, market dynamics, and customer behavior.
- Exposure to financial management, marketing strategies, and business law.


Skill Development Benefits

1. **Leadership and Management Skills** – Ability to lead a team, manage resources, and drive business success.
2. **Creative and Critical Thinking** – Innovation in developing solutions and identifying business opportunities.
3. **Risk Management and Resilience** – Learning how to take calculated risks and overcome failures.
4. **Networking and Communication** – Building strong professional connections and improving negotiation skills.
5. **Time and Resource Management** – Efficiently utilizing time, capital, and human resources for productivity.


Knowledge Development Benefits


- Deep understanding of market trends, industry best practices, and technological advancements.
- Awareness of government policies, startup incentives, and investment opportunities.
- Learning the role of sustainability and ethics in business.

Event Photo



SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
ACCREDITED BY NAAC & NBA
APPROVED BY AICTE, NEW DELHI & PERMANENTLY AFFILIATED TO JNTU KAKINADA, ANDHRA PRADESH
SEETHARAMPURAM, NARSAPUR, WEST GODAVARI DISTRICT, ANDHRA PRADESH - 534280.






DEPARTMENT OF
ELECTRICAL AND ELECTRONICS ENGINEERING

In association with



INSTITUTION INNOVATION COUNCIL (IIC)

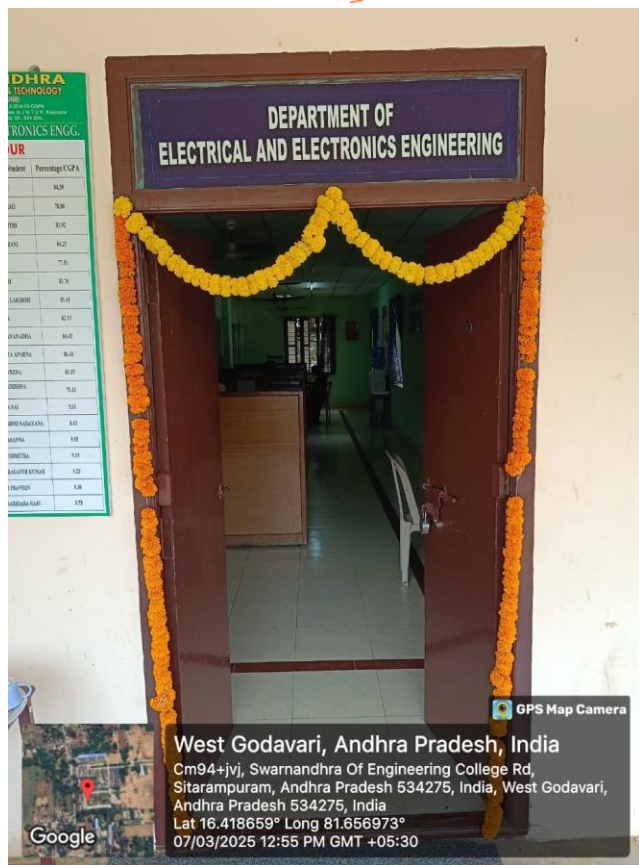



NATIONAL STARTUP DAY CELEBRATIONS
March 7, 2025

Speaker: Mr.B.Subrahmanyam

TIME: 11:00 A.M **VENUE: EEE SEMINAR HALL**





West Godavari, Andhra Pradesh, India

Cm94+jvj, Swarnandhra Of Engineering College Rd,
Sitarampuram, Andhra Pradesh 534275, India, West Godavari,
Andhra Pradesh 534275, India
Lat 16.418654° Long 81.657148°
07/03/2025 12:57 PM GMT +05:30

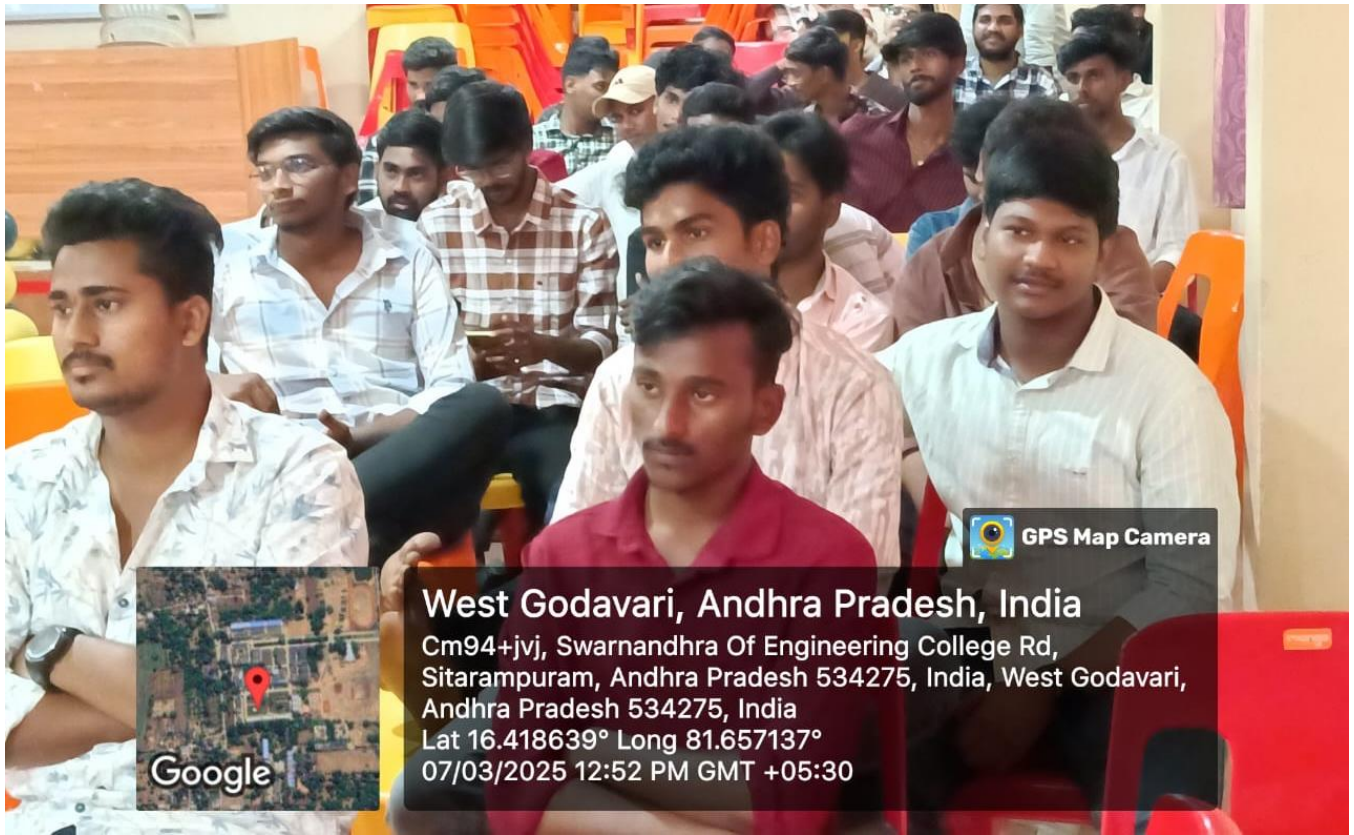
GPS Map Camera



West Godavari, Andhra Pradesh, India

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Sitarampuram, Andhra Pradesh 534275, India, West Godavari,
Andhra Pradesh 534275, India
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GPS Map Camera



GPS Map Camera

West Godavari, Andhra Pradesh, India
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Sitarampuram, Andhra Pradesh 534275, India, West Godavari,
Andhra Pradesh 534275, India
Lat 16.418639° Long 81.657137°
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Name of the Program: NATIONAL STARTUP DAY CELEBRATIONS

Date: 07/03/2025

Organization: Swarnandhra College of Engineering and Technology

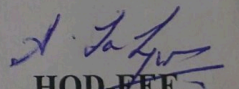
Faculty Coordinator: Mr. B. Subrahmanyam, Assistant Professor, Dept. of EEE

Speaker: Mr. B. Subrahmanyam, Assistant Professor, Dept. of EEE

ATTENDANCE

S. N	Regd. No.	Name of the Student	Branch	Signature
1.	23A21A0201	Alla Babu Durga Naga gupriya	EEE	A. Supriya
2.	23A21A0237	P. Tulasi Naga Krishna Veni	EEE	P. Tulasi
3.	23A21A0207	CHUKKA SUMATHI	EEE	ch. Sumathi
4.	23A21A0222	K. Sri Santhoshi Meghana	EEE	K.S.S Meghana
5.	23A21A0220	K. Leela Madhuri	EEE	K. Leela Madhuri
6.	23A21A0204	B. Preeti	EEE	B. Preeti
7.	23A21A0248	S. Vennela Sri Lakshmi	EEE	S.V.S. Laksi
8.	23A21A0211	D. Yamini	EEE	D. Yamini
9.	23A21A0242	P. Nandini	EEE	P. Nandini
10.	23A21A0223	K. pravallika	EEE	K. pravallika
11.	24A25A0206	K. Jaya Sri Sai Mounika	EEE	K. Mounika
12.	23A21A0246	R. Sri Lakshmi	EEE	R. Sri Lakshmi
13.	23A21A0205	ch. Baby	EEE	ch. Baby
14.	23A21A0215	G. Chandra Sekhar	EEE	G. Chandra Sekhar
15.	23A21A0229	M. Mohan Krishna	EEE	M.M. Krishna
16.	23A21A0221	K. Mohan Sireetha	EEE	K. Mohan Sireetha
17.	23A21A0209	D. Pavan	EEE	D. Pavan
18.	23A21A0216	G. Narendra	EEE	G. Narendra
19.	23A21A0218	G. Ramanjaneyulu	EEE	G. Ramanjaneyulu
20.	23A21A0252	M. Venkatesh	EEE	M. Venkatesh
21.	23A21A0247	S. Kalan	EEE	S. Kalan
22.	24A25A0219	V. Ramu	EEE	V. Ramu
23.	24A25A0213	P. Raju	EEE	P. Raju
24.	24A25A0202	G. Refesh	EEE	G. Refesh
25.	24A25A0221	K. Rohan	EEE	K. Rohan

S. N	Regd. No.	Name of the Student	Branch	Signature
26.	24A25A0214	P. Yugandhar	EEE	P. Yugandhar
27.	24A25A0211	N. Johnson	EEE	N. Johnson
28.	23A21A0230	Lakku. Kalyan	EEE	Lakku. Kalyan
29.	24A25A0207	M. Vamsi Rama Krishna	EEE	M. Vamsi
30.	24A25A0222	K. Harsha vardhan	EEE	K. Harshavardhan
31.	24A25A0217	T. Aravind	EEE	T. Aravind
32.	23A21A0210	P. Narasimha Swamy	EEE	P. N. Swamy
33.	23A21A0239	P. Teja Narayana	EEE	P. Teja Narayana
34.	23A21A0206	J. Kirankumar	EEE	J. Kiran Kumar
35.	23A21A0227	V. A. K. S. K. Paradej	EEE	V. A. K. S. K. Paradej
36.	23A21A0224	K. Tarun Sai	EEE	K. Tarun Sai
37.	23A21A0232	T. Rajesh	EEE	T. Rajesh
38.	23A21A0241	P. V. V. D. Saisham	EEE	P. V. V. D. Saisham
39.	23A21A0202	A. Manikanta	EEE	A. Manikanta
40.	23A21A0226	M. Hanuman Appaji.	EEE	M. Hanuman Appaji.
41.	23A21A0231	M. Sai Nagendra	EEE	M. Sai Nagendra
42.	23A21A0228	M. Kumar Sai Nagendra	EEE	M. K. S. Nagendra
43.	23A21A0250	Y. Venkatasai	EEE	Y. Venkatasai
44.	23A21A0225	K. Satish.	EEE	K. Satish.
45.	23A21A0208	D. Siva	EEE	D. Siva
46.	23A21A0210	D. Mohan Surenbra	EEE	D. Mohan Surenbra
47.	23A21A0219	I. Hanu Hanish	EEE	I. Hanu Hanish
48.	23A21A0244	R. Siva neega Vinay	EEE	R. Siva neega Vinay
49.	23A21A0235	T. R. S. manikanta Naidu	EEE	T. R. S. manikanta Naidu
50.	24A25A0203	J. Jagadeeswar	EEE	J. Jagadeeswar


HOD-EEE