

IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar
Principal, ACT

Editors

Ms. Mary Surya Kala, ASP - S&H
Ms. A. S. Swathi, AP - S&H
Mokeshwar. P, Student - AI&DS

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BRANDING & PROMOTION



Agni College of Technology has participated in the **Dinamalar Educational Fair**. The school students were given career guidance in the field of Engineering and Technology by the expert faculty members from various departments.

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SEMINAR

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A+ NAAC

COUNSELLING CODE **1316**

DEPARTMENT OF INFORMATION TECHNOLOGY

In Association with
Institution's Innovation Council

Organizes **SEMINAR on**
"How to plan for Start-up and legal & Ethical Steps"

Guest Speakers:

Mr. A. Sandhosh
Chief Executive Officer,
HopeRaiser, Chennai

Mr. K. Yokesh
Vice President,
HopeRaiser, Chennai

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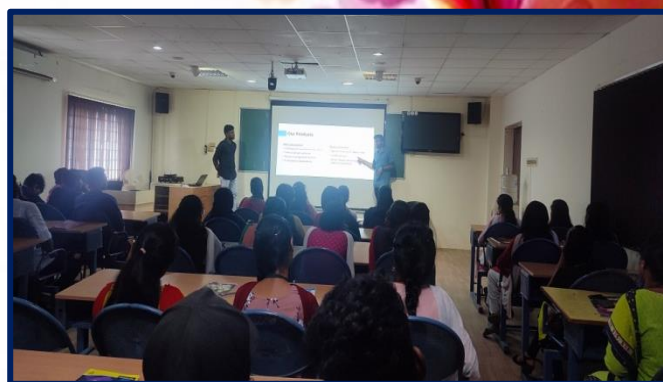
4th April 2023 10.00 AM to 12.00 PM Smart Room

IIC-Coordinator
Mr. V. Sabaresan
Asst. Prof/IT

Dr. S. Geethik
HoD/IT

Dr. A. Kalai Murugan
President, ACT-IIC

Dr. Srinivasan Alavandar
Principal/ACT



The Department of Information Technology along with IIC (Institution's Innovation Council) organized a Seminar on How To plan Start-up and Legal & Ethical Steps on 4th April 2023. The Guest Speakers were Mr. A. Santhosh, CEO and Mr. K. Yokesh, Vice President, HopeRaiser, Chennai. The second and final year students were inspired to know the inception story of Hoperaiser, start-up company. An idea through proper investigation and observation could be developed into a software product using the technology for the society.

GUEST LECTURE

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ORGANIZES

Guest Lecture
ON
ALGORITHMS





Mrs. M.Revathi
Assistant Professor
Department : Computing Technologies
SRM Institute of Science & Technology,
KATTANKULATHUR, CHENNAI

Date: 31st March & 1st April 2023

Event Coordinator
Mrs. PRINSLIN L
Assistant Professor, CSE

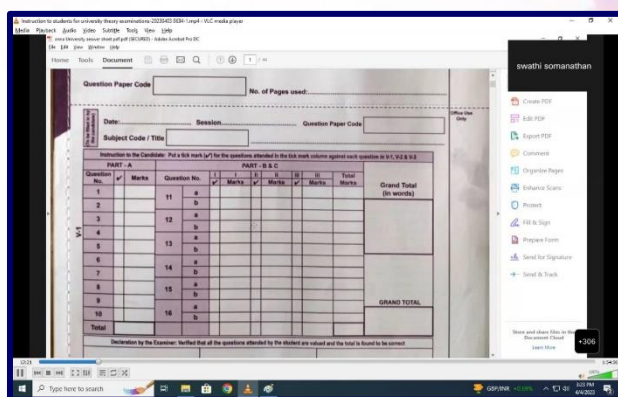
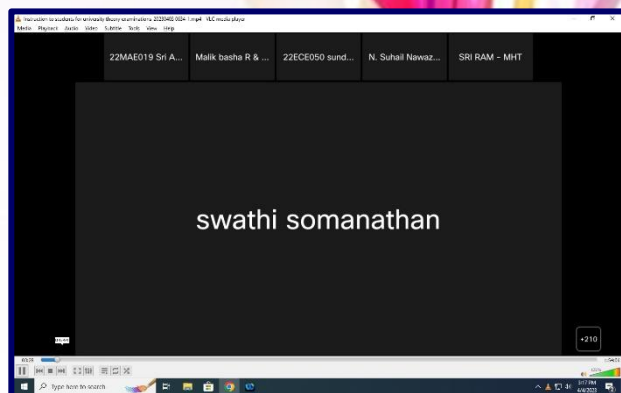
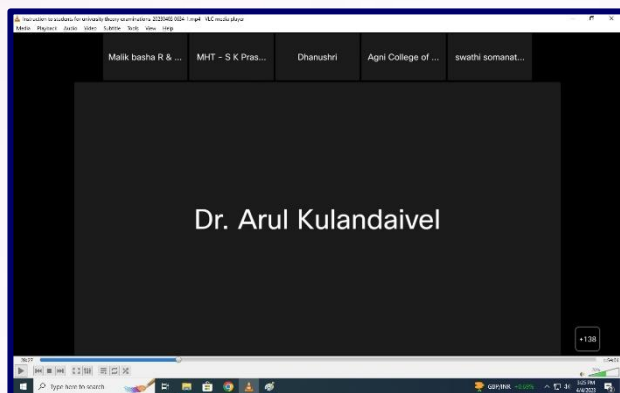
Dr. L. SHARMILA
Professor/Head of CSE

Dr. SRINIVASAN ALAVANDAR
Principal, ACT



The Department of Computer Science and Engineering has conducted a **Guest Lecture on Algorithms** for II year CSE students. Mrs. M Revathi, Assistant Professor, SRM Institute of Science and Technology has handled the sessions effectively and enriched the students with her knowledge on 1st April 2023. The students learned about the basics of algorithms and solved problems in different algorithm design techniques through the interactive lecture session.

PRE - PREPAREDNESS FOR UNIVERSITY EXAM



Self - belief and hard work will always earn you success.

Dr. Arul Kulandaivel, Head, Department of S&H and all the I year subject handling faculty members wished the students for their University Exam. Ms. Swathi, AP & Ms. Rajitha, AP have instructed the students on how to present the answer sheet, the basic instructions and do's & don'ts to be followed during the examination through Cisco Webex platform on 3rd April 2023.

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STUDENT ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NANDHINI B
for successfully completing the course

Introduction to Experiments in Flight

with a consolidated score of **71** %

Online Assignments	23.33/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **101**



Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Feb 2023
(4 week course)



Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23AE02S44336657

To validate the certificate



No. of credits recommended: 1 or 2

B. Nandhini, III year student, Department of Aerospace Engineering has completed the course **Introduction to Experiments in Flight** through NPTEL Online Certification course.

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STUDENT ACHIEVEMENT



All our dreams can come true if we have the courage to pursue them.

Sri Ranjini. K, II year student, Information Technology secured **second place** in **SAH (Smart Agni Hackathon) 2023** organized by **AGNI PRIDE Association** in the month of March 2023.

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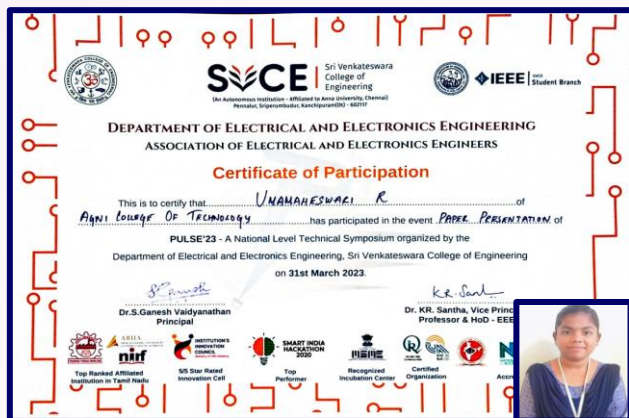


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STUDENT PARTICIPATION



Participating is more important than succeeding or failing!

Umamaheswari R, Nishanthi K & Rishal S, III year students, Department of Electrical and Electronics Engineering have participated in the event **Paper Presentation** at **National Level Technical Symposium** organized by Sri Venkateswara College of Engineering, Chennai on 31st March 2023.

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STUDENT PARTICIPATION



Don't let your fear of failing triumph over the joy of participating.

N. Ranjith, II year student, Department of Chemical Engineering has received a **Certificate of Appreciation** for participation in the event **Water Rocketry** of **Takshashila 2023** held from 30th March to 1st April 2023 at Chennai Institute of Technology, Chennai .

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FACULTY ACHIEVEMENT



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
ANAND T
for successfully completing the course

Effective Engineering Teaching in Practice

with a consolidated score of **88** %

Online Assignments	23.75/25	Proctored Exam	64.01/75
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Total number of candidates certified in this course: **369**

Devendra Jalihal
Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Feb 2023
(4 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23GE03S34344030 To validate the certificate No. of credits recommended: 1 or 2

Dr. T. Anand, Professor & Head, Department of Mechanical and Automation Engineering has completed the NPTEL Online Certification Course entitled **Effective Engineering Teaching in Practice** with the consolidated score of 88% with **Elite Silver Grade** in the exam conducted by IIT Madras on 26th March 2023.

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FACULTY ACHIEVEMENT



Dr. T. Anand, Professor & Head, Assistant Professor, Department of Mechanical and Automation Engineering has completed the **NPTEL** Online Certification Course entitled **Teaching and Learning in Engineering (TALE)** with the consolidated score of 79% with **Elite Silver Grade** in the exam conducted by IISc Bangalore on 26th March 2023.

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FACULTY ACHIEVEMENT



NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SAM DANIEL FENNY A
for successfully completing the course

Automatic Control

with a consolidated score of **53** %

Online Assignments	23.21/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 63

Prof. Sanjeev Manhas
Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Mar 2023
(8 week course)

Prof. Priiti Maheshwari
Prof. Priiti Maheshwari
NPTEL Coordinator
IIT Roorkee

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23ME15S44343642 To validate the certificate No. of credits recommended: 2 or 3

Mr. Sam Daniel Fenny A, Assistant Professor, Department of Mechanical and Automation Engineering has completed the **NPTEL Online Certification Course** entitled **Automatic Control** with the consolidated score of 53%, in the exam conducted by IIT Roorkee on 26th March 2023.

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FACULTY ACHIEVEMENT



Dr. Deepak Sampathkumar, Assistant Professor, Department of Mechanical and Automation Engineering has completed the **NPTEL** Online Certification Course entitled **Effective Engineering Teaching in Practice** with a consolidated score of 47%, in the exam conducted by IIT Madras on 26th March 2023.

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FACULTY ACHIEVEMENT

(12) PATENT APPLICATION PUBLICATION	(21) Application No.202341019454 A
(19) INDIA	
(22) Date of filing of Application :17/03/2023	(43) Publication Date : 31/03/2023
(54) Title of the invention : Sarcasm detection in chat bot replies using improved support vector machine learning techniques	



3/G.Umadevi

Address of Applicant : Assistant Professor, Department Of Computer Science and Engineering, Agni college of technology Old Mahabalipuram Road, Thalambur Rd, Chengalpattu - 600130 Chennai -----

Ms. Umadevi. G, Assistant Professor, Department of Computer Science and Engineering has published an **Indian Patent** titled **Sarcasm Detection in Chat Bot replies using Support Vector Machine Learning Techniques** under Agni Affiliation on 30th March 2023.

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INDUSTRIAL VISIT



The Department of Computer Science and Engineering has organised an **Industrial Visit** to **Retech solution Pvt. Ltd.**, Tambaram, Chennai. The II year CSE students were accompanied by two faculty members on 4th April 2023. The students gained knowledge on both hardware & software and about 2D laser printing and designing technology.

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PROJECT REVIEW



Keep Training and Keep Learning until You Get It Right!

The final year students, Department of Chemical Engineering have presented their project work to the faculty members. Dr. P. Murugan, Head, gave few suggestions for thier future process.

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CLASS COMMITTEE MEETING



The Department of Mechanical Engineering has conducted class committee meeting on 3rd April 2023 for II & III year students in the presence of Dr. P. Purushothaman, Head, Dr. Kasinathan, AP, Mr. Dhanachakravarthy, AP and the subject handling faculty members. Syllabus coverage, feedback from the students and participation in the co-curricular activities were discussed.

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