

IGNITE 2023



A DAILY NEWSLETTER

Editor in Chief

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Principal, ACT

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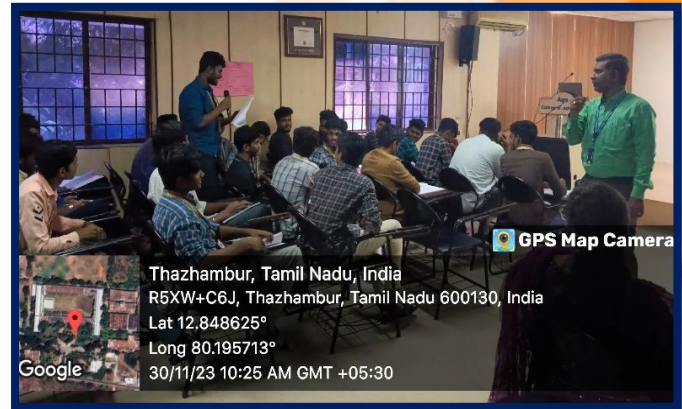
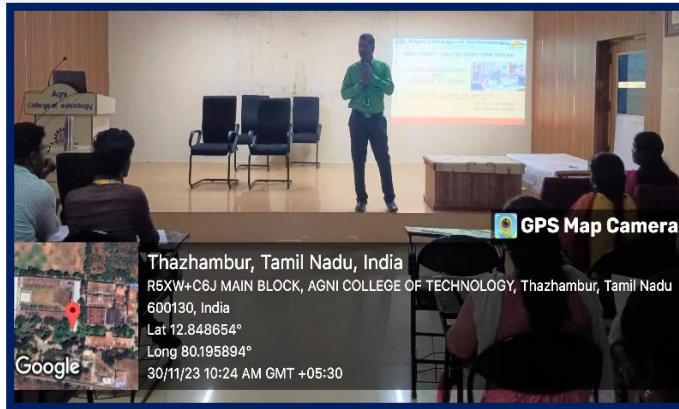


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TRAINING AND SKILL DEVELOPMENT



As part of the NSDC Skill Hub Short-Term Training Programme, a training session on **"Drone Manufacturing and Assembly Technician"** was conducted for 240 students of the II year in two batches on November 30, 2023, in the Seminar Hall between 10:15-11:45 AM and 01:30-03:30 PM. The session is handled by Dr. Balaji Madhavan and Mr. Thandial Selvam.

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IIC REGIONAL MEET - 2023



Dr. A. Kalaimurugan, IIC President-Agni College of Technology; Dr. Purushothaman, IIC Convener and Dr. R. Ratheesh, Innovation Ambassador, participated in the **IIC Regional Meet 2023** at Crescent Institute of Science and Technology on December 1, 2023.

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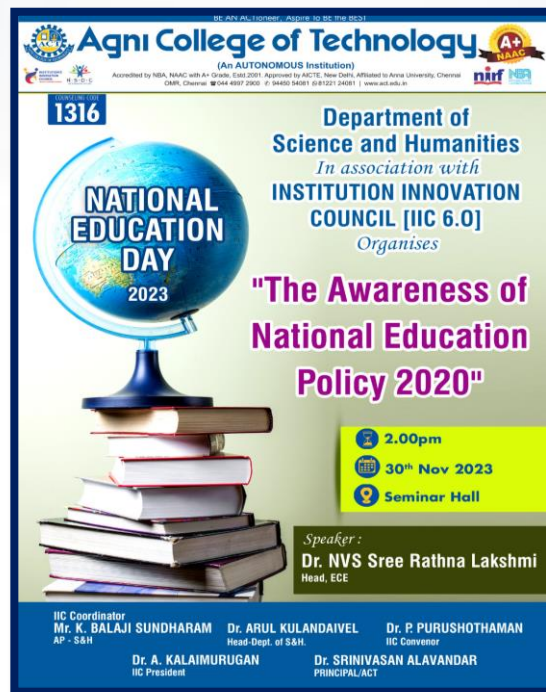


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NATIONAL EDUCATION DAY



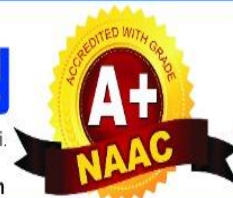
The Department of Science and Humanities, in association with [IIC 6.0], organized the event as an observation of National Education Day 2023, with the theme Awareness of National Education Policy 2020. The head (ECE) and speaker, Dr. Sree Rathna Lakshmi, addressed the first-year students in the smart room by initiating the event with an extended introduction to national education policy. The highlights of the meeting included the importance of education in the nation and nation-building using youngsters as the backbone of education; the learning process starts from Anganwadi to research activities; and we also discussed how education and learning have shaped the current generation of students in today's life. Eventually, the speaker shared the list of new policies brought by NEP for school kids as well as for college students, how they can be utilised, and so on. The session ended with feedback and a thank-you note to both the speaker and the students. Mr. K. Balaji Sundharam, Assistant Professor of English (S&H), was the event organiser.

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GALLERY



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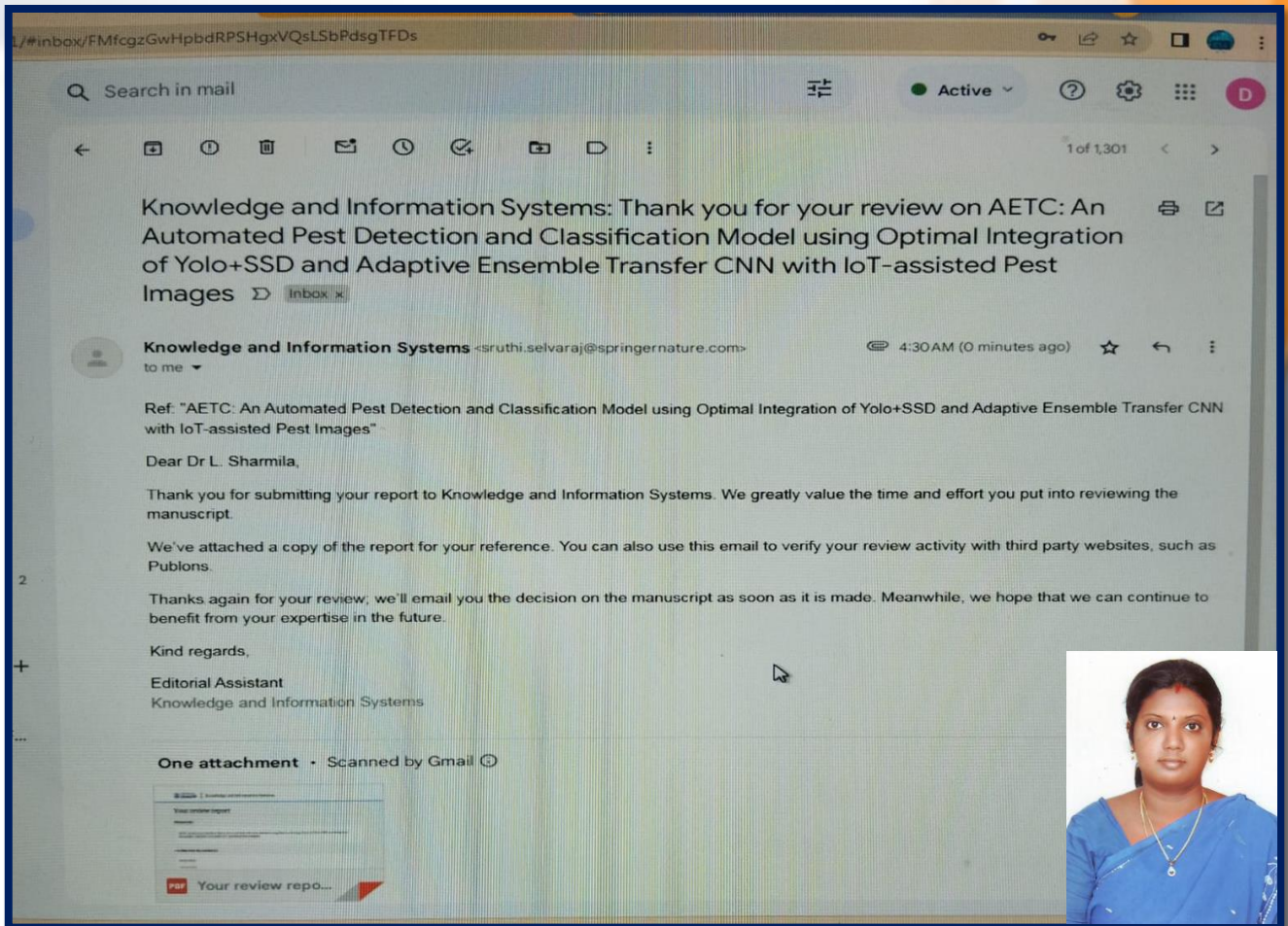
SEMINAR



Mr. K.S. Ashwin Kumar, Founder and Director, Pereva Global Pvt. Ltd., gave a seminar on **“Developing Entrepreneurial Mindset,”** organised by the Department of Information Technology in association with the Institution’s Innovation Council, on November 29, 2023, for II-year IT students.

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FACULTY ACHIEVEMENT



Dr. L. Sharmila, Professor and Head, Department of CSE, reviewed a research paper in the journal "**Knowledge and Information Systems**" (Springer, SCI journal) on November 30, 2023.

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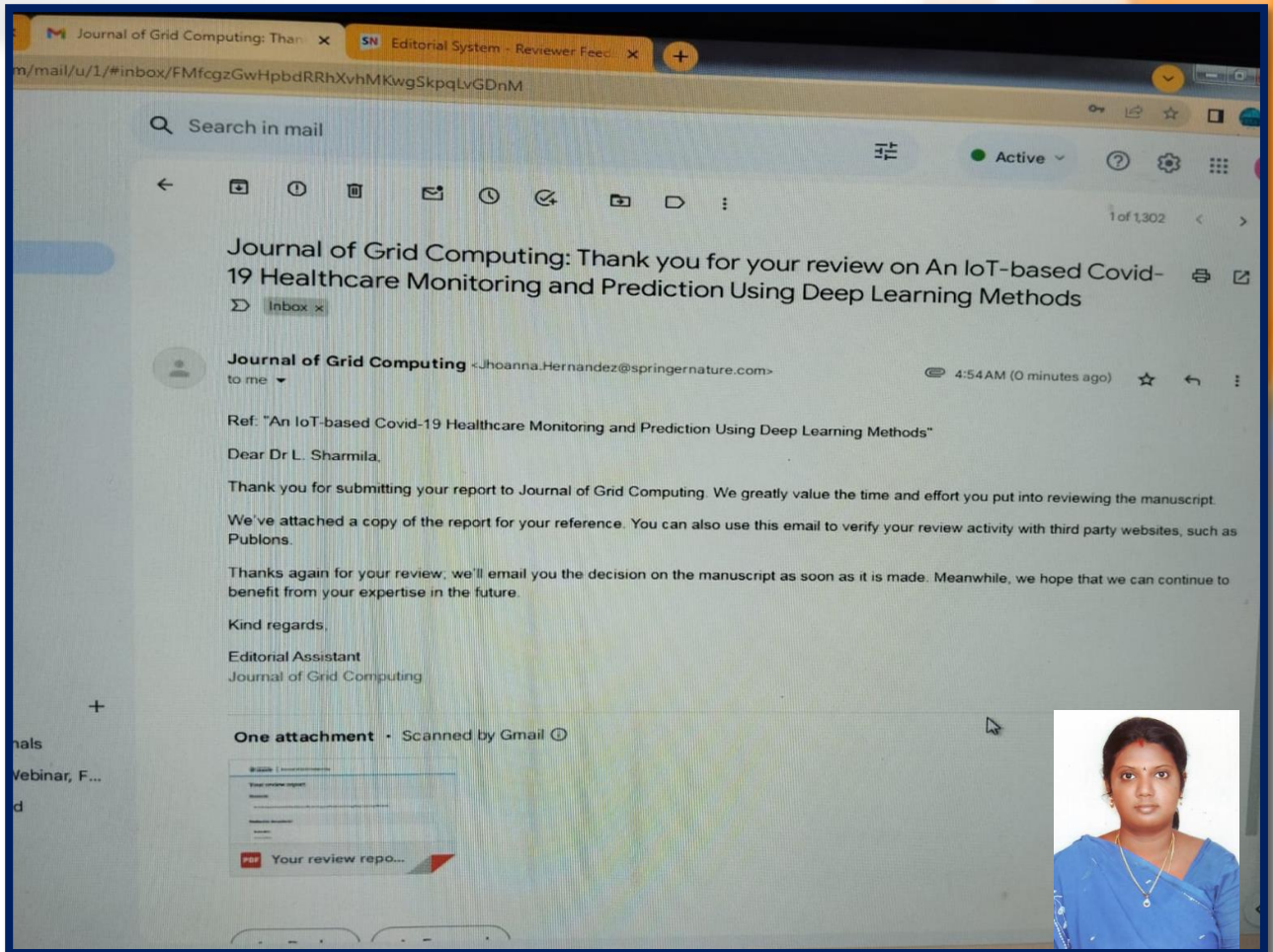


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FACULTY ACHIEVEMENT



Dr. L. Sharmila, Professor and Head, Department of CSE, has reviewed a research paper in the "**Journal of Grid Computing**" (Springer, SCI journal) on November 30, 2023.

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FACULTY ACHIEVEMENT



Office of the Controller General of Patents, Designs & Trade Marks
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Ministry of Commerce & Industry,
Government of India



INTELLECTUAL
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PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

Application Details	
APPLICATION NUMBER	202241029642
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	24/05/2022
APPLICANT NAME	1 . Dr S Geerthik 2 . B.Timo Jacob
TITLE OF INVENTION	Automatic electric dam water reading system using IoT.
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	geerthiks@gmail.com
ADDITIONAL-EMAIL (As Per Record)	geerthikcs@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/12/2023



Application Status	
APPLICATION STATUS	Awaiting Request for Examination

[View Documents](#)

➔

Filed

➔

Published

➔

RQ Filed

➔

Under Examination

➔

Disposed

In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

Dr. S. Geerthik, Head of the Department, Department of Information Technology, published an Indian patent on **“Automatic Electric Dam Water Reading System using IOT”** on December 1, 2023.

STAFF ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

C D KARTHIKA

for successfully completing the course

Hydrogen Energy: Production, Storage, Transportation and Safety

with a consolidated score of **68** %

Online Assignments	15/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **605**

Jul-Oct 2023
(12 week course)



Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay

FREE ONLINE EDUCATION



swayam

विद्यया ऽमृतमश्नुते

Roll No: NPTEL23CH74S833506201

To verify the certificate



No. of credits recommended: 3 or 4

Mrs.C.D.Karthika, Assistant Professor, Department of Chemical Engineering, has completed an online NPTEL course on the topic ‘Hydrogen Energy: Production, Storage, Transportation and Safety’ under the elite category on November 23.

FACULTY ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

S GEERTHIK

for successfully completing the course

Problem Solving Through Programming in C

with a consolidated score of **63** %

Online Assignments	24.81/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: **3857**

Jul-Oct 2023

(12 week course)



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Dr. S. Geerthik, Head of the Department, Department of Information Technology, has completed the NPTEL online course **“Problem Solving Through Programming in C”** with ELITE Grade in the month of November 2023.

STUDENT ACHIEVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SARAVANAN

for successfully completing the course

Programming in Java

with a consolidated score of **60** %

Online Assignments	21.38/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course:11713

Jul-Oct 2023
(12 week course)



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



FREE ONLINE EDUCATION
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Enriched content, Smart delivery

Roll No: NPTEL23CS74S33351885

To verify the certificate



No. of credits recommended: 3 or 4

Saravanan, an IV-year student in the Department of Information Technology, has completed the NPTEL online course “**Programming in Java**” with an ELITE grade in the month of November 2023.

STUDENT ACHIEVEMENT IN SPORTS



The Department of Physical Education conducted the Anna University Zone 3 **Kho Kho Men tournament** on our college premises. First place: Anna University, **Second place: Agni College of Technology**; third place: SRM Easwari College; fourth place: SSN College

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DEPARTMENT MEETING



The Head of the Department of Science and Humanities, Dr. Arul Kulandaivel, called a department meeting on November 29, 2023, at the Physics Laboratory. The head insisted that faculty members complete their syllabus within the stipulated period. The mentoring process should also be more effective, and also instructed the internal file auditing team to verify IQAC files and API documents. In this connection, plans were discussed to conduct parent-teacher meeting smoothly.

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STUDENT ACHIEVEMENT



CERTIFICATE OF COMPLETION

Presented to

Sandhiya Ragu

For successfully completing a free online course
Virtual Cloud Computing

Provided by

Great Learning Academy

(On November 2023)



To verify this certificate visit verify.mygreatlearning.com/KFIAMWJW

Sandhiya R., II Year, Department of Electrical and Electronics Engineering, has successfully completed an online course on **VIRTUAL CLOUD COMPUTING** the Great Learning online platform on December 1, 2023.

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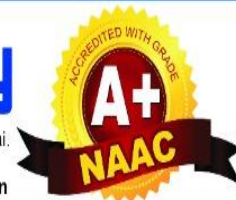


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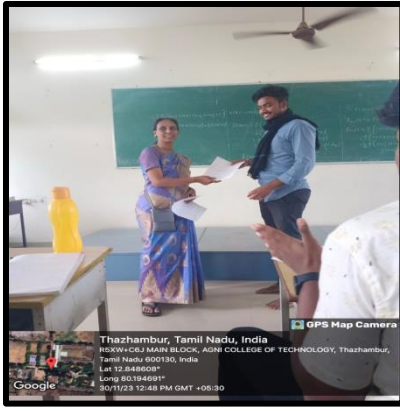
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STUDENT ACHIEVEMENT



A writing competition was conducted by the Bureau of International Standards on November 30. The topics selected for the students were biscuits, chalk, coloured chalk, food serving utensils made from agricultural by-products, helmets, and a low-pressure steam cooker. Kaviya, Aravind, Vaishnavi, and Sheroll Faith, II-year students in Electronics and Communication Engineering, are the winners of the writing competition.

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PARENTS-TEACHERS MEETING



Dr. Arul Kulandaivel led a parents-teachers meeting for the slow learners in the Science and Humanities department. The HOD discussed students' lack of self-confidence and Anna University's and IAT-2's schedules with parents. The head advised parents to monitor their wards, ensuring at least one hour of daily post-college study. Parents also met with their respective classes in charge to learn about the academic and non-academic performance of their wards. At the end of the meeting, parents expressed gratitude to the HoD and faculty members for their initiatives, acknowledging their efforts in guiding their wards onto the right path.

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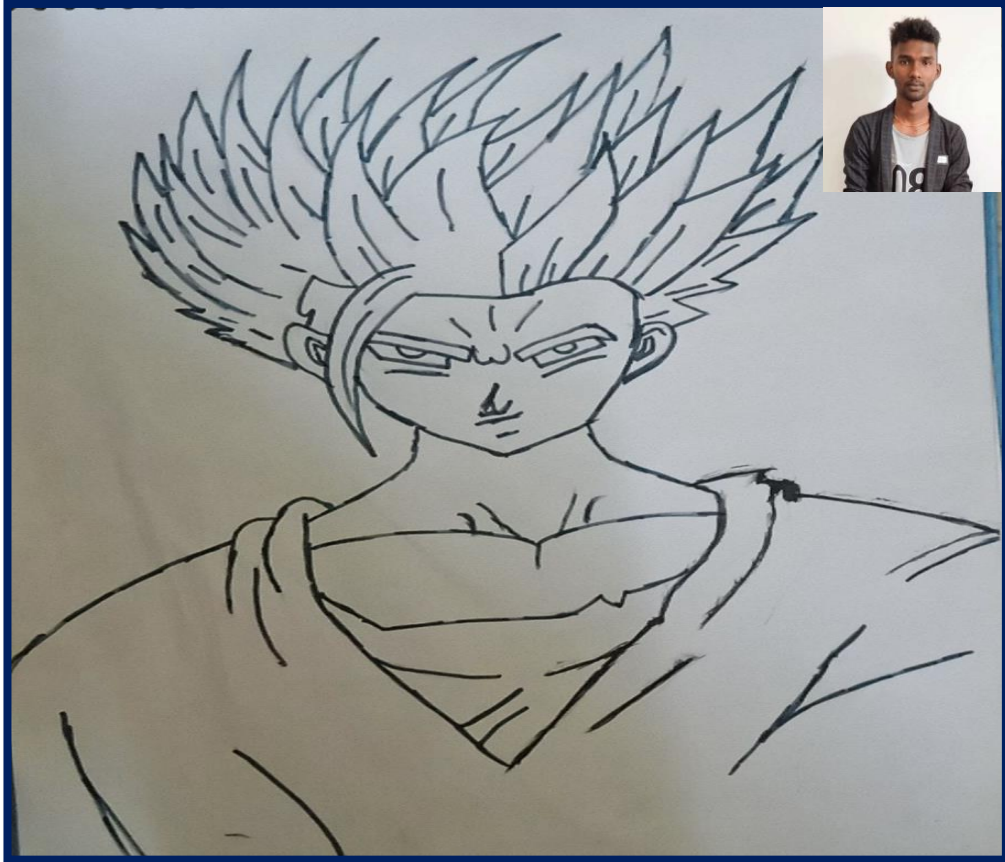
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STUDENT REPOSITORY



Micheal Sebastin, II Year B.Tech, Department of Artificial Intelligence and Data Science, has skillfully depicted a drawing of a “**Dragon Ball Anime.**” This artwork demonstrates his sense of creativity.

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STUDENT REPOSITORY



Samyuktha, II year, Department of Electrical and Electronics Engineering, has created a beautiful embroidered piece of art with beautiful flowers that is stunning! It must have taken a lot of skill and patience to create.

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