

IGNITE -2022



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Agni PRIDE

Projects, Research, Innovation,
Design & Entrepreneurship

Agni PRIDE



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)



Principal and HoD's reviewed the Project shortlisted for Flipkart Hiring challenge and students are encouraged with valuable inputs from the Higher Authorities

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Agni PRIDE - Alumni Mentoring session was conducted to student team working for Flipkart Hiring Challenge by Mr. Arun, Product Development Engineer, Vikra Ocean Technology, Chennai Also he is Alumnus, Agni College of Technology (AICTE-Vishwakarma Awardee)

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STUDENTS' ACHIEVEMENTS

THE AERONAUTICAL SOCIETY OF INDIA
DESIGN DIVISION & MUMBAI BRANCH

PRESENT

NACDeC - V

Fifth National Aerospace Conceptual Design Competition (2021 - 2022)

NACDeC is for Aerospace Engineering Students across the nation. It is being conducted by the Design Division & Mumbai Branch of the Aeronautical Society of India to encourage design thinking among the students.

PROBLEM - THEME
WaSAAF
Water Scopping Amphibian Aircraft for Fire-Fighting

TEAM SIZE
Maximum of five students, and one Faculty Mentor
- A team can have upto maximum of 2 members from Other Departments (Non-Aero)

ELIGIBILITY
Aerospace / Aeronautical Engineering Students (U.G. & P.G.)

NOTE
The detailed notification and registration form available at www.nacdec.in

REGISTRATION FREE! **PRIZE MONEY WORTH Rs.45,000**

Last date for emailing Registration form through College Authorities 30th NOV 2021

For Queries Contact : nacdec.aesi@gmail.com

Event Supported by: The Indian Women Pilots Association

Result of ICR announced!

External Inbox

NACDeC 20:34
to Rajkumar, bcc: me

Hello Sir/Ma'am,
Hope you are doing well!
The evaluation of the Initial Concept Report submitted by the teams have been completed and the results have been compiled.
It gives me great pleasure to inform you that your team **HAS BEEN SHORTLISTED** for the next round of NACDeC-V.
You can now continue to work on the problem statement.

With warm regards,

Nouman Uddin/ Prachi Magar
Coordinators, NACDeC-V
Contact No: +91-7520888840

c/o,
Prof. Rajkumar S. Pant,
Convener, NACDeC-V
Executive Committee Member, Aeronautical Society of India, Design Division
Member, Governing Council, Aeronautical Society of India, New Delhi

3rd year students from the department of Aerospace, Agni College of Technology, successfully got shortlisted for round 2 in Fifth National Aerospace Conceptual Design Competition (2021-2022) conducted by The Aeronautical Society of India (Design Division & Mumbai Branch), we congratulate our students **Yukesh M, Parthiban T, Sriram S, Jeevanantham S, Subhiksha M** of team "Quint Avions" mentored by Mr. Prasanth S/AP/ASE.

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POOJA FOR EXAM HALL TICKETS



At the outset Dr. Srinivasan Alavandar, Principal of Agni College of Technology did auspicious pooja with students Hall Tickets along with Mr Ramamoorthy , HR and Mr Ohm Shankar , Exam Cell Coordinator ,which creates positivity.

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STUDENTS' ACHIEVEMENTS

Congratulations on your placement @



Agni family is proud of you!!

Ms.Nivedasree (IV year BME) is on board to Genworks
from 4.1.2022 with a CTC of Rs 20,4000.

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FACULTY ACHIEVEMENT FDP DELIVERED ON EMERGING TRENDS IN IoT



Springer Book Chapter

- Your Submission

BSCAD-D-07-2021.R1 Inbox

B BookChapter Spring... 2 days ago
to me, Jerritta

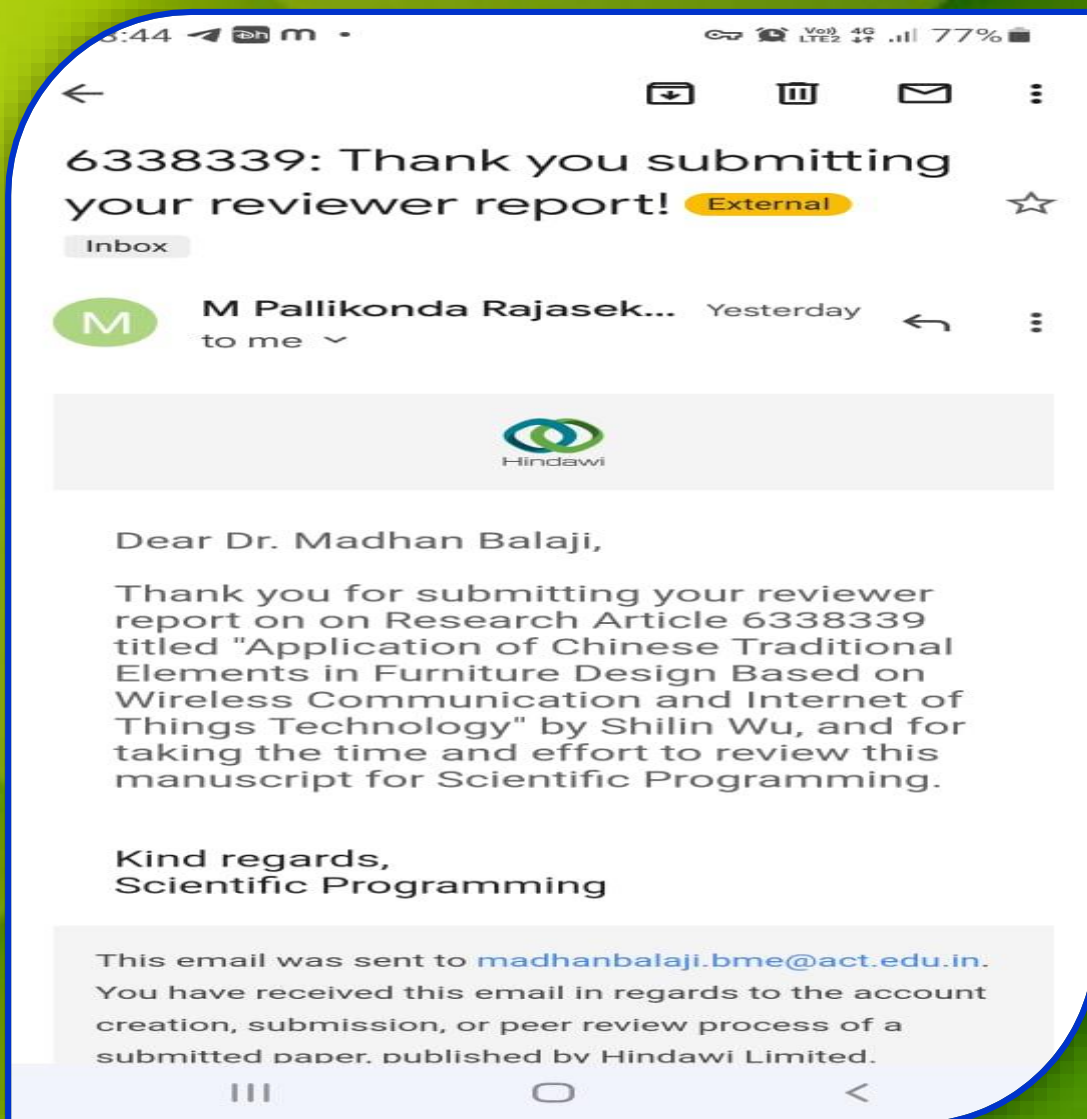
Dear Author (s),

Manuscript No: BSCAD-07-2021.R1
Title: Hilbert Huang Transform (HHT) Analysis of Heart Rate Variability (HRV) in Recognition of Emotion in Children with Autism Spectrum Disorder (ASD)
Author(s): B Anandhi & S. Jerritta.

We are pleased to inform you that your above chapter has been accepted for publication in the book titled "Biomedical Signals based Computer-Aided Diagnosis System" published by Springer Nature.

Dr. B. Anandhi Dept of Biomedical Engineering awarded a certificate of excellence in Reviewing Biomedical Signals based computer Aided Diagnosis system for Neurological Disorders in Springer

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Mr. Madan Balaji ,Department of BME has submitted Research Article titled Application of Chinese Traditional Elements in Furniture Design Based on Wireless Communication and Internet of Things Technology

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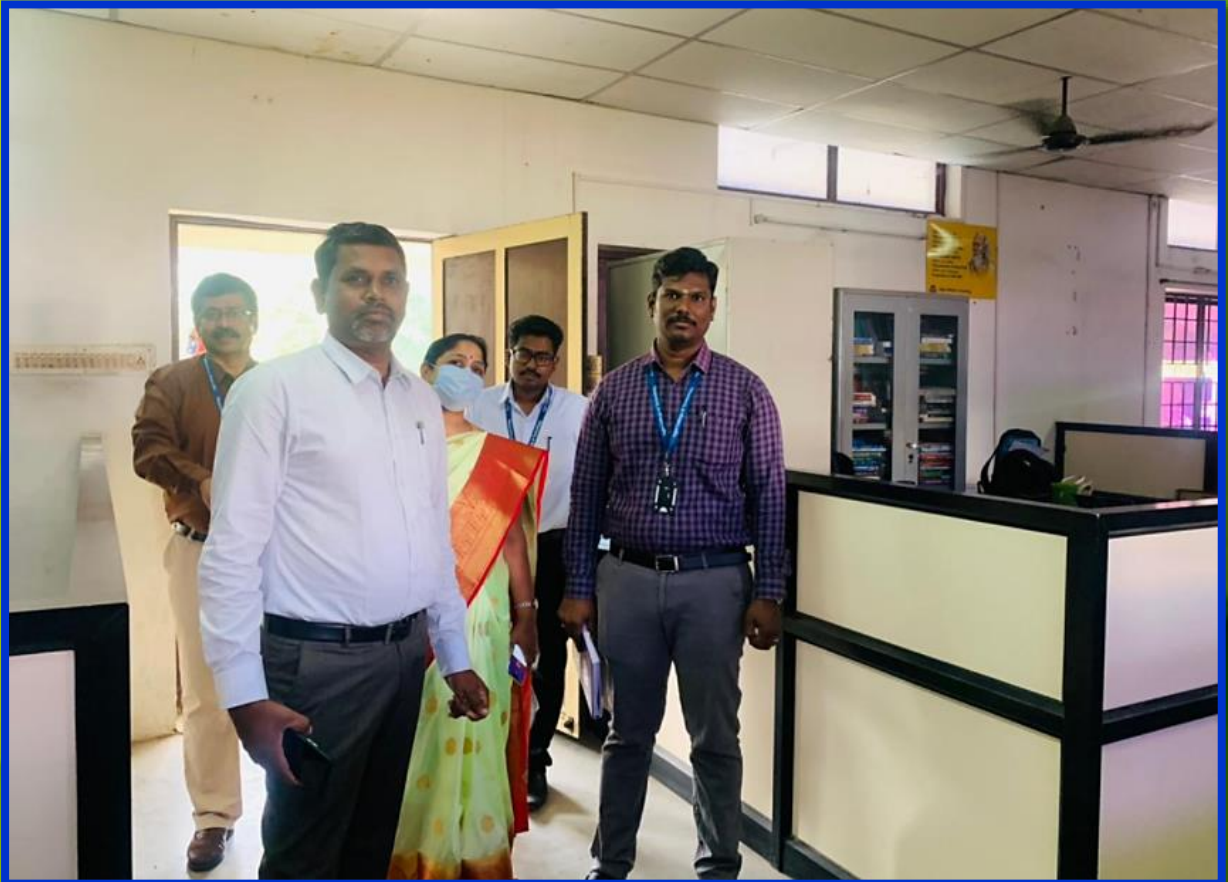
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CSE - PRINCIPAL VISIT



Our Principal, Dr. Srinivasan Alavandar and team had visited the all the department to Observe the department activities

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ALUMNI MEETING



Department of CSE – Alumite Mr. Gokul Krishnan (batch 2015 – 2019) had a meeting and talked about carrier growth and current position with Head of the Department.

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STUDENT DEVELOPMENT PROGRAM



Dr. Raja, Associate. Professor, Dept. of CSE, and Mr. V. Kumaran. Asst. Prof, Ms. Nivetha. Asst. Prof(maths dept) had taken the additional steps for Slow learners and providing training for CSE 3rd year and ECE 2nd year Students to improving the Subject Knowledge.

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ACT STUDENTS EXCELLENCE @ PLACEMENTS


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Department of Training & Placement

our record-breaking attributes...

Agni's
Ostentatious
glory
@





Biruntha J	CSE-IV Yr
Subhiksha R	CSE-IV Yr
Philip Gabriel J	ECE-IV Yr
Sneha K	ECE-IV Yr
Sri Vassu Pandi R	ECE-IV Yr

Agni family is proud of you

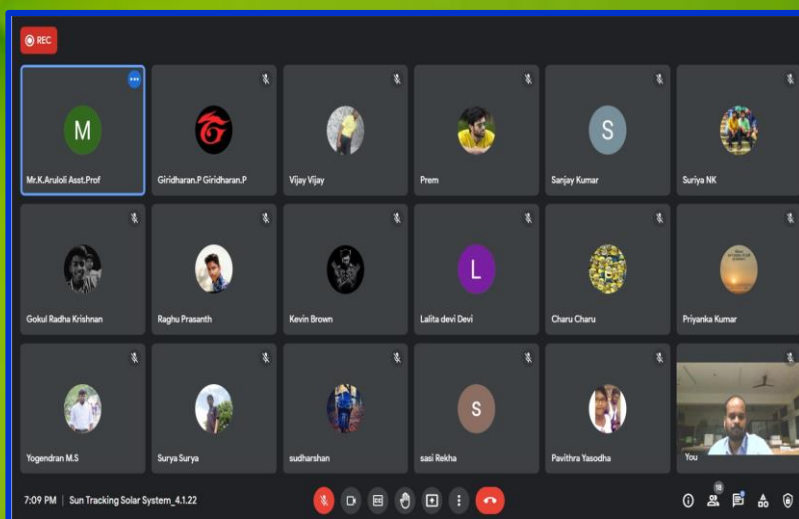
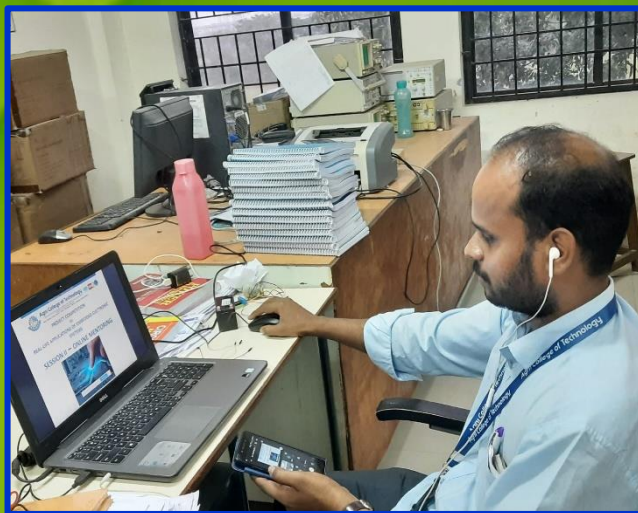
Annual CTC ₹4 LPA

Imparting Knowledge! Inculcating Values!

The students from CSE department had been placed in Hexaware Technologies with Annual CTC Rs.4LPA

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FACULTY PARTICIPATIONS & ACHIEVEMENTS CORNER



Faculty contribution on technical event from the
department of Electrical and Electronics Engineering

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FACULTY PARTICIPATIONS

Mr.N.R.Anand and Mr.K.Aruloli Assistant Prof, Dept of EEE are involved in the 2nd mentoring session of school students for the project Competition on **“Real life application of Embedded systems”**.

Nearly 42 students Participated and utilized the mentoring session in the field of Usage of multimeter, bread board connections, step by step procedure to install the CCS software installation and connection of I/O devices to MSP430.

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INDUSTRIAL VISIT



22 students, 1 faculty Mr.P.Purushothaman (AP/Mech) from the **Department of Mechanical Engineering**, through ISHRAE students has visited the company, **M/s. NADI Airtechnics Pvt. Ltd** and gained the knowledge on Manufacturing process of Industrial blowers and fans.

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MAE INDUSTRY CONNECT



The following students of Third Year MAE have attended One day Industrial Visit at M/S NADI industrial Fans Limited on 04.01.2022 at Minjur, Chennai.

1.B.Arunganesh 2.Nandakumar.P 3.M.Ramachandraprabhu 4.H.Suryasolomon.

They have learned and exposed to different types of Industrial fans and accessories like Impellers, Draught fans, Forced Induced Fans catering to the Industrial sectors like BHEL and Power Plants.

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STUDENT COUSELLING



The following students of Final Year MAE have been counselled both for Academic and Personal grievances by the Faculty Mr.K.Mahesh Kumar in the presence of Department HoD Dr.T.Anand.1.Aalon santhosh 2.Merit Milton

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