

Department Achievements / Recognitions

1 Crore
AICTE IDEA LAB

34 Lakhs
Research fund
MSME, AICTE,DST
& TNSDC

25.1 Lakhs
Foreign Collaborative
Research grant

10.35 Lakhs
Consultancy

2.38 Lakhs
Seminar Grant
ATAL, Rajiv Gandhi
Institute

8 Lakhs
Prize Money from
National level
vehicle building
competitions

2.35 Lakhs
Seed Money

0.45 Lakhs
IPR cell Funding

3 Lakhs
Collaborative Research
grant with NITC

3
Utility Patent Grant

125
Publications

More than
6000
Citations

41
h-index

5
International
collaborations

4
Funds received under
Niral Thiruvizha 2024,
Naan Mudhalvan
scheme

155
Student Awards
(Design Competitions)

10
Faculty Awards

5
Anna University
Recognized
Supervisor

13
Faculty with Ph.D

17
Scholars completed
Ph.D

ANNA University
Permanent Affiliated
Department

ANNA university
Recognised
Research Centre

116
FDPs/STTPs

323
NPTEL, Coursera &
Learnathon
Online courses

132
Faculty and Student
Membership in
Professional
Societies / Bodies

Faculty Achievements



Dr. K. Siva, Head/Mechanical recognized as Secretary of SAE INDIA Southern Section and Chairman of Coimbatore division



Dr M Mohanraj Recognized as Top 2% scientists by Stanford University USA for the consecutive 6th time



Dr. K. Siva and Dr. Y. Rasmathew Mentors got MSME Hackathon fund of Rs 26.5 Lakhs



Granted Utility patents– 3, Granted Design patents– 5, UK Granted Design patents– 5



4 Project Grants under TNSCST and Naan Mudhalvan Scheme from Tamilnadu Govt of Rs.40,000/-



Dr.M.Mohanraj got seed money of Rs 0.75L and Dr.L.Karthick got seed money of Rs 1.6L for Research work



Dr. K. Siva and Dr. Y. RasMathew Mentors received more than 8 Lakhs from National level Vehicle Building Competitions



Dr. K. Siva, Dr. M. Mohanraj, Dr. J. Manikandan, Dr. P. Jeyalakshmi and Dr. S. Kannan are Anna University Recognized Supervisors



13 Faculty members are Doctorates and 2 Faculty members received Ph.D during the assessment period



Dr L Karthick received Appreciation award from Anna University for Publishing Research Paper in Q1 Journal



More than 50 courses completed by faculty in the field of Engineering and Technology in NPTEL, Coursera etc.
Dr P Jeyalakshmi, Professor completed NPTEL Certificate course and listed in Elite Category



More than 135 Publications, 9 Books and 6 Book Chapters published during assessment period



146 Faculty Development Program & STTP attended by the faculty members



5 Consultancy projects and 5 Industry Sponsored research projects carried

Glimpses of Faculty Awards from SAE INDIA

SAEISS 'Leadership award' for acting as Secretary SAEISS from the year 2022-2024



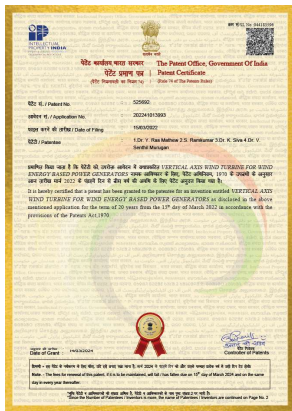
SAEISS 'Leadership award' for acting as Treasurer SAEISS in the year 2022



SAEISS Coimbatore division 'Leadership award' for acting as chairman of Coimbatore division by SAE INDIA Southern section in the year 2022

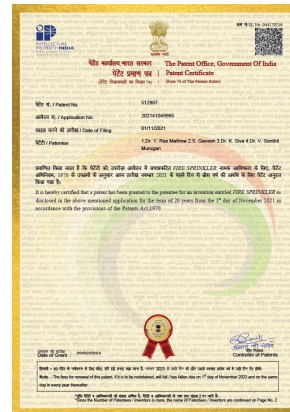
Faculty Achievements – Utility Patent Grants

“Vertical axis wind turbine for wind Energy based power generators”
Application number 202241013993



Dr. K. Siva

“Fire Sprinkler”
Application number 202141049995



“Magnetite Embedded Biochar as Nano-sorbent for effective adsorption of textile dye and the method thereof”
Patent number 540759



Dr. V. Senthilmurugan



Dr. Y. Rasmathew



Mr. S. Ramkumar



Dr. C. Nithyanandam

Faculty Achievements – Design Patent Grants

“Compact Cardiac Defibrillator Device”

Design number 394649-001



“Enhanced wind turbine controller for variable wind conditions”
Design number 405393-001



“Automatic Adjustable Seed Sowing Machine”
Design number 367588-001



“Multi arm and multi directional Rotating base 3d printing device”
Design number 367925-001



Dr. L. Karthick



Dr. J. Manikandan



Mr. S. Sivakumar



Mr. A. Sasikumar



Dr. V. Senthilmurugan



Mr. C.A. Jagadish



Dr. L. Karthick



Mr. S. Vidyaprakash

“IoT Based Smart Flask”
Design number 388446-001



Faculty Interaction Outside the World

www.saeindia.org/saeindia-southern-section/

SAEINDIA SOUTHERN SECTION

Home SAE International SAEINDIA SAEINDIA Southern Section

Governing Council

You are here: Home / SAEINDIA Southern Section / Governing Council

Sl.No	Name & Affiliation	Position in SAEISS
1	R.Rajendran Professor SRM Institute of Science and Technology	Chairman
2	Ganesh Dhammar Sr. Manager, Design Studio OLA Electric Technologies Ltd	Vice Chairman
3	Dr.K.Siva Dean/Innovation, Incubation and Startup Professor & Head Hindusthan College of Engg & Technology	Secretary

Dr.K.Siva - Secretary
GOVERNING COUNCIL
SAE INDIA SOUTHERN SECTION
(Prof/Mech/HICET)

www.saeindia.org/division-management-committee-coimbatore/

SAEINDIA SOUTHERN SECTION

Home SAE International SAEINDIA SAEINDIA Southern Section

Division Management Committee – Coimbatore

You are here: Home / Division Management Committee – Coimbatore

Sl.No	Name & Affiliation	Position in SAEISS
1	Dr.K.Siva Professor and Head Department of Mechanical Engineering Hindusthan College of Engineering and Technology	Chairman
2	Dr.Y.Rasmathew Associate Professor Department of Mechanical Engineering Hindusthan College of Engineering and Technology	Secretary

Dr.K.Siva – Chairman & Dr.Y.Rasmathew - Secretary
DIVISION MANAGEMENT COMMITTEE
SAEISS – COIMBATORE
(Prof/Mech/HICET)

www.saeindia.org/division-management-committee-coimbatore/

SAEINDIA SOUTHERN SECTION

Home SAE International SAEINDIA SAEINDIA Southern Section

Section Management Committee

You are here: Home / SAEINDIA Southern Section / Section Management Committee

Sl.No	Name & Affiliation	Position in SAEISS
1	R.Rajendran Professor SRM Institute of Science and Technology	Chairman
2	Mr. R. A. Armstrong Director RAA Associates Pvt Ltd	Past – Chairman
3	Ganesh Dhammar Sr. Manager, Design Studio OLA Electric Technologies Ltd	Vice – Chairman
4	Dr.K.Siva Dean/Innovation, Incubation and Startup Professor & Head Hindusthan College of Engg & Technology	Secretary

Dr.K.Siva - Secretary
MANAGEMENT COMMITTEE
SAE INDIA SOUTHERN SECTION
(Prof/Mech/HICET)

Glimpses of Hyper loop Competition @ IIT Madras

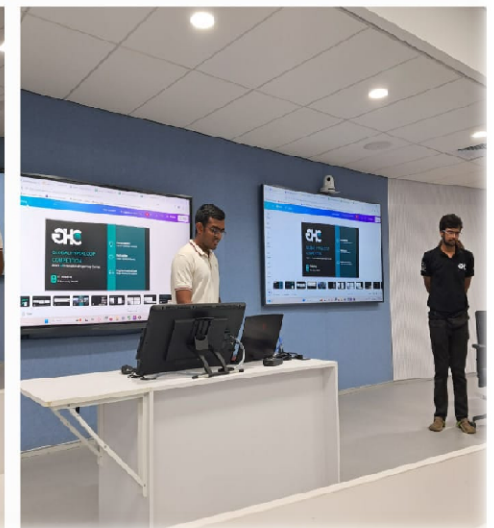


இந்திய தொழில்நுட்ப கல்விக்கழகம்
भारतीय प्रौद्योगिकी संस्थान मद्रास
Indian Institute of Technology Madras



Dr.K.SIVA


Member - Hyper loop Organising Committee -IIT MADRAS



World 2% Scientist Consecutively for 6yrs

Energy Manager

Journals Reviewer







Mohanraj, M.
Hindusthan College of Engineering & Technology, IND

Year 2023 Rank: 34699

Main Field: Enabling & Strategic Technologies
H-index: 13, **Hm-index:** 8.94

Sub Field: Energy
Rank in the SubField: 895 out of 31298 authors

Top 2% Listed Year(s): 2024 2022 2021

<https://TopResearchersList.com/>

Hindusthan College professor listed among World's top 2% scientists !

November 23, 2020 CovaiMail Education Comments Off



Serial No. 8873




CERTIFIED ENERGY MANAGER
(Under Energy Conservation Act 2001 (52 of 2001))



Name : MOHANRAJ MURUGESAN
Father's Name : MURUGESAN
Reg. No : EA-29132
Year of Passing : Sep-17
Date of Issue : 23.03.2018


Signature of the Holder

Issuing Authority
Secretary (BEE)



BUREAU OF ENERGY EFFICIENCY

Registration No. EA-29132 Serial Number: 10001



Certificate For Certified Energy Manager

This is to certify that Mr. MOHANRAJ MURUGESAN, who has passed the national examination for certification of energy manager held in the month of September 2017, is qualified as certified energy manager subject to the provisions of Bureau of Energy Efficiency (Certification Procedures for Energy Managers) Regulations, 2015.

This certificate shall be valid for five years with effect from the date of issue of this certificate and shall be renewable subject to attending the prescribed refresher training course once in every five years.

Mr. MOHANRAJ MURUGESAN has been entered in the Register of certified energy manager at Serial Number: 10001, being maintained by the Bureau of Energy Efficiency under the above regulations.

Mr. MOHANRAJ MURUGESAN is deemed to have qualified for appointment as designated energy manager under clause (3) of Section 14 of the Energy Conservation Act, 2001 (Act No. 52 of 2001).

Given under the seal of the Bureau of Energy Efficiency, New Delhi, this 23rd day of March, 2018.

Signature of the holder	Signature of the issuing authority

Science and Engineering of Composite Materials
Ciência & Tecnologia dos Materiais - Journals - Elsevier
Journal of Technological Innovations in Renewable Energy
International Journal of Energy Research (John Wiley)
International Journal of Energy (Elsevier)
International Journal of Applied Energy (Elsevier)
International Journal of Measurements (Elsevier)
International Journal of Thermal Sciences (Elsevier)
Renewable and Sustainable Energy Reviews (Elsevier)
Energy Conversion and Management (Elsevier)
International Journal of Refrigeration (Elsevier)
Sustainable Energy Technologies and Assessments (Elsevier)
Chemical Engineering Research and Design (Elsevier)
Applied Thermal Engineering (Elsevier)
Energy and Buildings (Elsevier)
Journal of Alloys and Compounds (Elsevier)
Vacuum (Elsevier)
Experimental Thermal Sciences (Elsevier)
Journal of Clear Production (Elsevier)
Materials and Design (Elsevier)
Mechatronics (Elsevier)
Solar Energy (Elsevier)
Science Bulletin (Elsevier)
International Journal of Heat and Mass Transfer (Elsevier)
Case studies in Thermal Engineering (Elsevier)
Advances in Mechanical Engineering (Sage Publishers)
Journal of Scientific and Industrial Research (CSIR)
Journal of Engineering Science and Technology (Taylors University Journal)

Faculty Interaction Outside the World - Dr.M.Mohanraj

YESSENOV UNIVERSITY Kazakhstan



SATBAYEV UNIVERSITY Kazakhstan



AL-FARABI KAZAKH NATIONAL UNIVERSITY Kazakhstan



Research Facilities developed by Faculty



Development of
Solar driers



Ambient source heat
pumps for space
heating application



Development of
Evaporative coolers



Development of HDH
Desalination systems



Performance
Improvement of
Solar Air Heater



Development and Testing of
High Temperature Heat
Pumps for Drying of Selected
Fruits and Vegetables



Development and testing
of solar photovoltaic water
pumping systems



Development of Cold
storage for high value
food products



Development of solar
assisted heat pump using
packed bed collector



Development of heat pump
assisted regenerative
solar still



Development testing and
standardization of heat
pump water heaters using
solar photovoltaic-thermal
hybrid evaporators

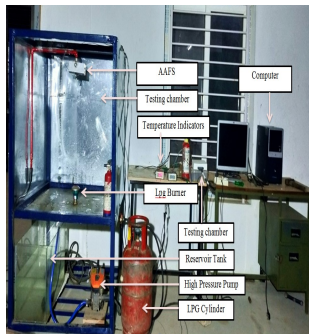


Testing of Chillers using low
global warming refrigerants

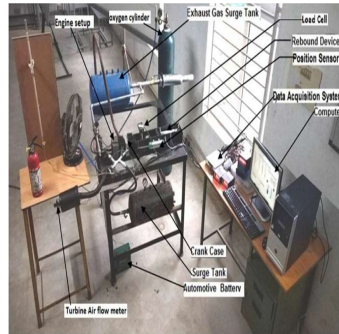
Research Facilities developed by Faculty



Dr. Siva K
MODROB (Modernization and Removal of Obsolescence) for CAD/CAM Lab



Dr Rasmathew Y
Development of test rig to study the performance of fire sprinkler



Dr Rasmathew Y
Development of free piston engine



Dr Rasmathew Y
Development of compact solar car as future concept vehicle



Dr Rasmathew Y
Development of compact hybrid tricycle as future concept vehicle



Dr Rasmathew Y
Design of coconut shell cutter



Dr. J Manikandan
Design an automobile Products using Dates seed powder with low cost using 3D Printing



Dr. C Nithyanandam
Design of Low-cost mould by Fibre Reinforced Polymer (FRP) using 3D Printer



Dr. M Mohanraj
Testing of Chillers Using Low Global Warming Refrigerators



Dr. M Mohanraj
Development of heat pump assisted desalination system



Dr. M Mohanraj
Solar Dryer



Dr. M Mohanraj
Testing of domestic refrigerator using low global warming refrigerants

Faculty Achievements



Best Teacher Senior – Dr.M.Mohanraj



Dr. Y. Ras Mathew – Dronacharya Award



**Dr.C.Nithyanandam
Completion of More Number of Courses**



**Dr.L.Karthick
Best Teacher Junior**



**Dr. L Karthick
Appreciation for Publishing
Research Paper in Q1 Journal**

Faculty Achievements



**2020-2021 & 2023-2024
BEST NSS PROGRAMME OFFICER
ANNA UNIVERSITY, CHENNAI**

TAMILNADU CONTINGENT LEADER

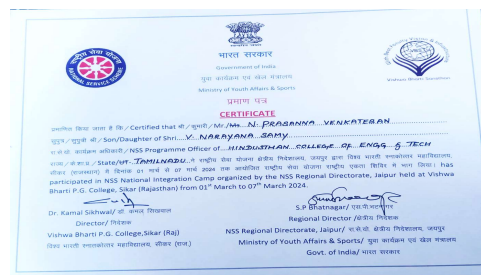
- National integration camp – Sikar Rajasthan March-2024
- NSS SOUTH ZONE PRE REPUBLIC DAY PARADE CAMP – November 2024
- My bharath – National level 2 days workshop organised



**Mr.N.Prasannavenkatesan
AP/MECH/HICET**



18



Events Organised – IPR, TN Govt Funded Seminar & Workshop

Hindusthan
College of Engineering and Technology
An Autonomous Institution, Coimbatore - 641012.

Department of Mechanical Engineering

Organize the TNSCST sponsored
One Day Seminar on
"INTELLECTUAL PROPERTY RIGHTS, START-UP & INNOVATIONS"
(IIC Self Driven Activity)

Date
23 February 2024

Time
10:00 am

Location
Ganga Hall

Resource Person

Dr. N.Nagarajan, B.E., M.E., Ph.D
Technical Director & Lead Patent Analyst
NSKD Techno Research and Innovation Solution
Dharmapuri.

Co-ordinators
Dr. K.R.Sakthivel, ASP/Mech
Mr. C.A.Jagathish, AP/Mech

Convenor
Dr. K.Siva
Dean IIS and HOD-Mech

Patrons
Dr. K.Karunakaran - CEO
Dr. J.Jaya - Principal



Hindusthan
College of Engineering and Technology
An Autonomous Institution, Coimbatore - 641012.

Department of Mechanical Engineering

Organize the TNSCST sponsored
Workshop On
INTELLECTUAL PROPERTY RIGHTS
(IIC Self Driven Activity)

Date
30 March 2024

Time
09:30 am

Location
Ganga Hall

Resource Person

LION PRABHUNARAIN S.
IPR CONSULTANT
Gagnant Financial & Legal Consultants LLP and
GAGNANT GROUPS,
Coimbatore.

Co-ordinators
Dr. K.R.Sakthivel, ASP/Mech
Mr. C.A. Jagathish, AP/ Mech

Convenor
Dr. K.Siva
Dean IIS and HOD-Mech

Patrons
Dr. J.Jaya - Principal
Dr. K.Karunakaran - CEO



International Seminar Organised

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
AN AUTONOMOUS INSTITUTION, APPROVED BY AICTE, ACCREDITED WITH NSA,
ACCREDITED WITH "A++" GRADE BY NAAC
COIMBATORE-32

DEPARTMENT OF MECHANICAL ENGINEERING

Invites you all for
**"Embrace global career opportunities
with
James Cook University, Singapore"**

Resource Persons

Mr. Jay Shah
Regional manager
Partnership
01/04/2024
Time: 2 PM - 4.30 PM
Coordinator
NAZEER AHAMED A
AP/MECH

Mr. Pon Kartikeyan
Recruitment manager
South Asia
Venue:
GANGA HALL
Convenor
Dr. K. SIVA
HOD/MECH
DEAN-IS

PATRONS
Dr. J. JAYA
Principal
Dr. K. KARUNAKARAN
CEO



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
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ACCREDITED WITH "A++" GRADE BY NAAC
COIMBATORE-32

DEPARTMENT OF MECHANICAL ENGINEERING

Invites you all for
International Seminar on
**"Aperiodic Tilings: From Penrose to the
Einstein problem and the Monotile"**

Dr. Alex Clark
Professor
Queen Mary University of London
London

07/02/24
2 PM - 4.30 PM
Kunj Hall

PATRONS
Coordinator
NAZEER AHAMED A
AP/MECH
Convenor
Dr. K. SIVA
HOD/MECH
DEAN-IS
Dr. J. JAYA
Principal
Dr. K. KARUNAKARAN
CEO



BIS Club Activities



Hindusthan
College of Engineering and Technology
An Autonomous Institution

Department of Mechanical Engineering

Organises a
Workshop on
CAPACITY BUILDING FOR MECHANICAL ENGINEERING STUDENTS

Mr. Karthik Rengarajan
Institutional Head & Entrepreneur
Study Abroad for Students
Coimbatore

VENUE: MARUTHAM HALL
DATE: 25.10.2024
TIME: 9.30 AM

Convenor
Dr. K. Silva,
DEAN IIS
Professor and Head,
Department of Mechanical Engineering

Coordinators
Mr. S. Sivakumar,
Assistant Professor,
Mr. D. Prabhu,
Assistant Professor,
Department of Mechanical Engineering

Patrons
Dr. J. Jaya
Principal, HICET

Dr. K. Karunakaran
Chief Executive Officer,
Hindusthan Institutions



Students' Achievements



Winner of AICTE Tomato Grand Challenge with funding of 2.678 Lakhs



Winner of AICTE Bharath Cycle Design Challenge with funding of 0.4 Lakhs



Overall Champion with 1 Lakh Rupees cash prize in Cargo EV Category conducted by AICTE - Bharath Cycle Design Challenge



Received more than 8 Lakhs rupees Prize Money from National level Vehicle Building Competitions



8 overall championship awards and 154 invidual awards won in National level vehicle building competitions conducted by SAE and other Societies



Around 1000 students participated in Vehicle Building Training in Hiracing lab



Won 4 Project grants with 40,000 Rs under Niral Thiruvizha 2024 - Naan Mudhalvan scheme, Govt. of Tamil Nadu.



Mr Nilan Sujai was awarded as Best student of the year for all over India by SAE INDIA in the year 2023.



32 students pursuing their post graduation degree under QS rated Foreign Universities



Published 56 patents and 34 publications



332 students completed online certificate courses on Coursera, Learnathon and NPTEL



Chess Master V S Rathnavel secured various first prizes in International level competitions



150+ National Awards

50+ Student Fabricated Vehicles

National Level Events Hosted



SEVC- SOLAR 2022



SEVC- BEV 2023



SEVC- BEV 2022



SEVC- HEV 2023



SEVC- SOLAR 2023

Winning in Prestigious Vehicle Design Challenges

EFFICYCLE



Efficycle 9.1 - 2023



Efficycle 10.1 - 2024



Efficycle 9.2 - 2023



Efficycle 10.2 - 2024



Efficycle 9.3 - 2023



NVSC Solar 2023

SOLAR



SEVC Solar 2024



SEVC Solar 2023



SEVC Solar 2022



SEVC HEV 2023



SEVC BEV 2022



SEVC BEV 2023

EKART



Aims- Ekart 2023



Aims- Ekart 2023



Aims- Ekart 2024



Event	SAE EFFICYCLE 2023
Team Name	HINDUSTHANI LAHURIANS 9.1
Date	November 21, 2023
Venue	Lovely Professional University, Jalandhar, Punjab.
Achievement	1 st Overall Dynamic Runner UP.
All Indian Rank	3 rd rank all over India with a score of 936 points.



Event	SAE EFFICYCLE 2023
Team Name	HINDUSTHANI LAHURIANS 9.3
Date	November 21, 2023
Venue	Lovely Professional University, Jalandhar, Punjab.
Achievement	Best Design Compliance Award
All Indian Rank	3 rd rank all over India with a score of 1313 points.

SAE-Efficycle Achievements



Event	SAE EFFICYCLE 2023
Team Name	HINDUSTHANI LAHURIANS 9.2
Date	November 21, 2023
Venue	Lovely Professional University, Jalandhar, Punjab.
Achievement	1 st Overall Dynamic Runner UP.
All Indian Rank	2 nd rank all over India with a score of 1002 points.



Event	SAE EFFICYCLE 2024
Team Name	HINDUSTHANI LAHURIANS 10.1
Date	November Jan 24, 2024
Venue	Lovely Professional University, Jalandhar, Punjab.
Achievement	Overall Dynamic First position, Best Business Plan, Best Innovation, Overall Championship in Efficycle 2024
All Indian Rank	all over India in 1 st rank with a score of 1313 points.



Event	SAE EFFICYCLE 2024
Team Name	HINDUSTHANI LAHURIANS 10.2
Date	November Jan 24, 2024
Venue	Lovely Professional University, Jalandhar, Punjab.
Achievement	Overall Dynamic First position, Overall Championship in Efficycle 2024
All Indian Rank	all over India in 1 st rank with a score of 1313 points.



Event & Date	SEVC- SOLAR 2022 & 27-02-2022
Venue	Hindusthan College of Engineering and Technology, Coimbatore
Achievement	Endurance first Acceleration first Overall Runner-up Champion
All Indian Rank	3 rd rank all over India with one award



Event & Date	SEVC- SOLAR 2023 & 2-04-2023
Venue	Hindusthan College of Engineering and Technology, Coimbatore
Achievement	Best Acceleration award Best Built Quality Overall Runner-up
All Indian Rank	2 nd rank all over India with three award



Event & Date	SEVC- BEV 2022 & 27-02-2022
Venue	Hindusthan College of Engineering and Technology, Coimbatore
Achievement	Best maneuverability Endurance first Overall dynamic Champion
All Indian Rank	2 nd rank all over India with one award



Event & Date	SEVC- BEV 2023 & 2-04-2023
Venue	Hindusthan College of Engineering and Technology, Coimbatore
Achievement	Team Sprit award
All Indian Rank	3 rd rank all over India with one award

Solar Vehicle Achievements

Event & Date	Bharat Solar Vehicle Challenge (BSVC) 2024 & 22-10-2024
Venue	Kumaraguru College of Technology
Achievement	<ul style="list-style-type: none"> •First prize in cost report •First prize in design •First prize in acceleration •First prize in autocross •First prize in skip pad •First prize in traction
All Indian Rank	Overall Champion



Event & Date	SEVC- HEV 2023 & 2-04-23
Venue	Hindusthan College of Engineering and Technology, Coimbatore
Achievement	Team Sprit award
All Indian Rank	4 th rank all over India with one award



Event & Date	NSVC- SOLAR 2023 & 27-11-23
Venue	VNIT, Nagpur
Achievement	Best Acceleration award Autocross B Award Best Endurance Light weight award Overall Runner-up
All Indian Rank	2 nd rank all over India with Four award



Event & Date	SEVC- SOLAR 2024 & 29-02-24
Venue	Manipal Institute of Technology, Udipi
Achievement	Best Build Quality Rusk in dust 1st Overall Third hovering and drag 1st
All Indian Rank	3 rd rank all over India with Three award

E-GO KART



Event & Date	Aims- Ekart 2023 & 27-02-2023	
Venue	Hindusthan College of Engineering and Technology, Coimbatore	
Achievement	Best Virtual Presentation First team TI Clear Best Caption award Best Driver Award Best Innovation award Best BP award	Best Cost Optimization award Best vehicle design award Light weight vehicle Dabsa award Best Faculty award Over champion
All Indian Rank	1 st rank all over India with 11 awards	

Event & Date	Aims- Ekart 2024 & 27-02-2024	
Venue	Hindusthan College of Engineering and Technology, Coimbatore	
Achievement	1st Runner up Endurance 1s Best female participant	Best Aesthetic Best Design and CAE Best Business plan
All Indian Rank	1 st rank all over India with Five awards	

Event & Date	CSRM- Ekart 2024 & 29-02-2024	
Venue	Manipal Institute of Technology, Udipi	
Achievement	Best captain award Auto cross 1st Manuverability1st Skid Pad1st Overall Runner-up	
All Indian Rank	2 nd rank all over India with Four awards	

Bicycle Achievement



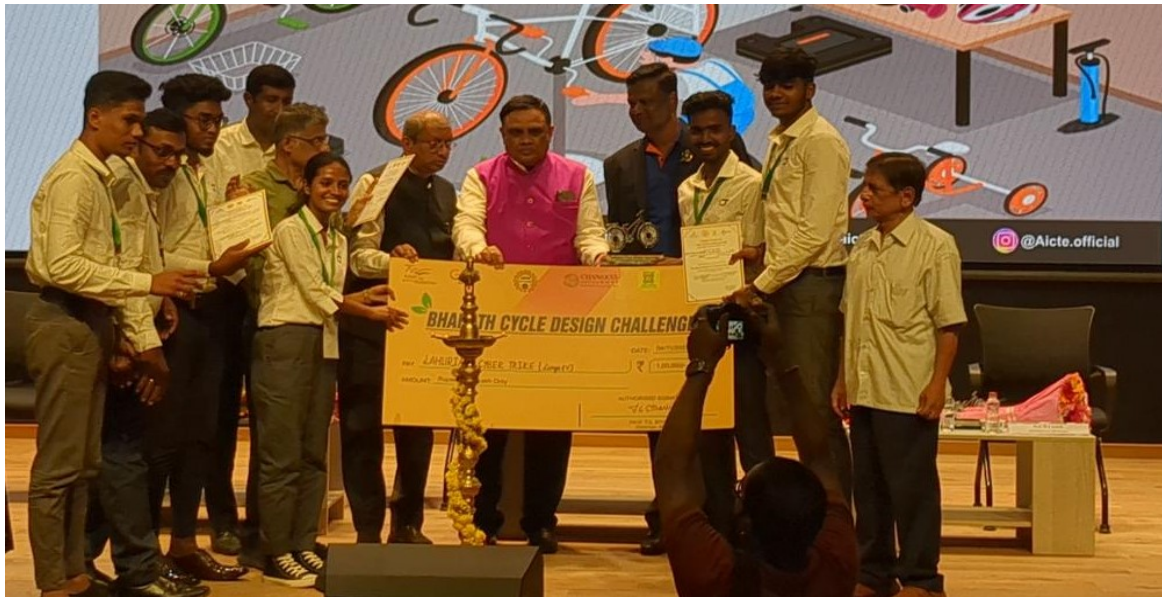
Event & Date	SAEISS Bicycle Design Competition 2021 & 02-09-2021
Venue	Bannari amman Institute of Technology, Sathyamangalam
Achievement	First prize in maneuverability test (Bump test) with a cash prize of Rs 12,000

Minibike Achievement



Event & Date	National level Mini Bike Competition 2022 & 12-10-2022
Venue	Karpagam Institute of Technology, Coimbatore
Achievement	Best Team Sprit Award

AICTE - Bharath Cycle Design Challenge (BCDC) 2023



Date	02-10-2023
Venue	Visvesvaraya Technological University - Bangalore
Achievement	Cargo EV Category Cycle - Overall Champion with 1 lakh cash prize
All Indian Rank	1 st rank all over India https://www.youtube.com/watch?v=-vNr9pYPmkY

Tomato Grand Challenge 2023





AICTE-TOMATO GRAND CHALLENGE

SHORTLISTED FOR STAGE I FUND SUPPORT

2.7 LAKHS





MENTOR
DR. RAS MATHEW.Y
ASSO. PROF./MECH





JAZIM N



JENIFER L



HERMOIN B



KEBIN RAJ S



MILINTH



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE



Date	September 2023
Achievement	2.678 Lakhs fund support by AICTE
All Indian Rank	Among 7300 application , 25 teams selected for fund support

Upcoming Challenges

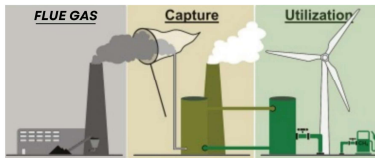
Smart India HACKATHON - 2024



AICTE-SMART INDIA HACKATHON

TEAM SHORTLISTED FOR GRAND FINALE

ECO-VORTEX



MENTOR 1
MR. R. RAMALINGAM
ASSO. PROF./CHEM



MENTOR 2
DR. RAS MATHEW.Y
ASSO. PROF./MECH



PADMA PRIYA R.S
CHEM III YEAR



ALTEN REY V
CHEM III YEAR



PATCHAMUTHU M
CHEM III YEAR



CHANDRU R
EEE II YEAR



AKSHAYA SRUTHI
EEE II YEAR



SWEETY E
EEE II YEAR



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE



AICTE-SMART INDIA HACKATHON 2024

TEAM SHORTLISTED FOR GRAND FINALE

LAHURIANS RESCUE



MENTOR
DR. RAS MATHEW.Y
ASSO. PROF./MECH



MAHA GAYATHRI, S
ECE IV YEAR



SEVUGA PERUMAL S
MECH IV YEAR



MARIESWARAN M
MCT III YEAR



RUBIKA R
EEE II YEAR



UKANTH ARUN K
ECE III YEAR



GURUPRASATH N
EEE II YEAR



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY,
COIMBATORE

Best student – National Level



Best student award winner - Nilan Sujai in Engineering Education Category by SAE INDIA -2023

- Selected from SAEINDIA Sections from North, South, East and West States across India.
- Competed all the SAE students across the country and got unanimously selected.
- Selection based on our achievements in various prestigious competitions conducted by SAEINDIA.



NPTEL – Student Achievements

Students successfully completing the course titled
“ Understanding Incubation and Entrepreneurship”



NPTEL
National Programme on
Technology Enhanced Learning

