SAHYADRI

COLLEGE OF ENGINEERING & MANAGEMENT

THE **VARIOUS** COMPETITIVE
ACHIEVEMENTS OF

FIRST YEAR STUDENTS

ACADEMIC YEAR 2017-18

460 STUDENTS
participated in IIT and NIT events

50+ PRIZES
in National and International events

SPECIAL RECOGNITIONS
in international events
for exceptional designing

SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT

SAHYADRI IS NOT JUST A CENTRE OF STUDIES, IT IS A TEMPLE OF LEARNING

AERIAL VIEW OF
SAHYADRI CAMPUS

About Sahyadri

The college is affiliated to Visveswaraya Technological University, Belgaum and is approved by the Government of Karnataka, All india Council of Technical Education-AICTE, NewDelhi,Ministry of HRD, Govt.of India. It has be accredated "A" Grade by National Assessment and Accreditation Committee (NAAC).

The success of the college must be credited to the excellent academic results year after year. The college is unique and is one among the few who can take pride in having a dedicated department for researching, analysing and developing effective methods of imparting quality education. Learning at sahyadri happens in a project-oriented setting with an environment for students to work in groups. This enhances communication, collaboration and teamwork skills without compromising initiative, creativity and personal responsiblity.

Manjunath Bhandary
M.Phill.,Ph.D.

Manjunath Bhandary, President of Sahyadri College of Engineering and Management, a visionary, an academician envisions engineers to be visionaries. He urges students to be problem solvers and to be a change for better India. As a leader, he leads the Sahyadri family in motivating the students to become job creators rather than job seekers.

From his diverse exposure from various countries & Universities like MIT, Stanford, Harvard etc., he aims at bringing social reforms through education and is constantly involved in implementing innovative and unique initiatives in the curriculum, enabling students to think and act like engineers from day 1 of the college.

PREAMBLE

Majority of the students aspire to get into premier institutes like IIT'S and NIT's. With competition being so high and seats being limited, only few could make up for it. For many, this only remains as a dream and shall hinder them in accepting the institution with all their hearts. With resources in abundance and quality at its peak, there was a need to somehow learn the culture and collaboratively work with the minds of these top institutes. Thus the decision of participating in the events organised at I IT's and NIT's was taken, which serves as a medium to enrich the experience of the students and give them an exposure to the best practices undertaken at the top institutes
.

These platforms also boost the confidence of the students and make them feel they can achieve their dreams even at an institution as Sahyadri College of Engineering and Management. The students are sent with a task of making friends at these top institutes, learn their culture and enjoy the ambience that i s available. A big question arose as to who will guide these students. Thus two launch pads DREAMERS and Challengers were initiated. Right from the selection of people in a team to de-coding a problem statement and building a prototype of it, both the launch pads support the young minds with all their hearts.

MENTOR

Johnson Tellis
Asst Professor
Innovation and Entrepreneurship
MS Artificial Intelligence
MIPT, Russia

We believe, national and international events are such platforms where students of different mindsets, potentials, caliber come together to share their experiences, knowledge and opportunities. These events also serve as a driving force for young minds to explore what would have seen to be impossible otherwise. Its also an opportunity for students to collaboratively work from different locations on an idea or seek help on different real time problems faced by the society.

MENTORS

SACHIN GANESH
CEO & Director
DSI Labs

SHRAJAN BHANDARY
CEO & Director
DTI Labs

GAUTHAM NAYAK
Human Centric Design
Shristi College, Bangalore

MIDHUN JYOTHIS
BE, Civil Engineering.
Mentor, Challengers.

GOUSE KHAN
BE, Software Engineering
COO, Flotanomers

AMRUTHA KHANDARE
Amrutha Khandare,
BE, E&C Engineering
CEO, Flotanomers

FIRST YEAR ACHIEVEMENTS

EVENT LIST

IIT DELHI
IIT HYDERABAD
IIT BHUBANESHWAR
IIT KHARAGPUR
IIIT JABALPUR
IIT MADRAS
IIT BOMBAY
IIT GUWAHATI
NIT BHOPAL
NIT KURUKSHETRA
NIT GOA
NIT ROURKELA
NIT SURATHKAL
BITS GOA
BITS PILANI
IIT GANDHINAGAR
NIT SIKKIM
NIT HAMIRPUR
IIT MANDI
NIT CALICUT
SAE AERODESIGN

IIT DELHI

- Established in 1961, with a vision to contribute to India and the world through excellence in scientific and technical education and research, to serve as a valuable resource for industry and society and to remain a source of pride for all Indians was formally inaugurated August 1961 by Prof. Humayun Kabir, Minister of Scientific Research & Cultural Affairs. First admissions were made in 1961

- Tryst is the annual technical festival of the Indian Institute of Technology Delhi, held in February and March. The festival is the largest technical fest of North India with a huge footfall of more than 45,000 people around the globe.
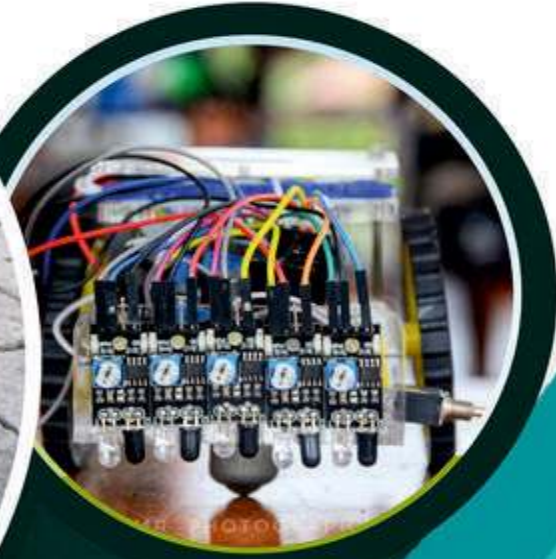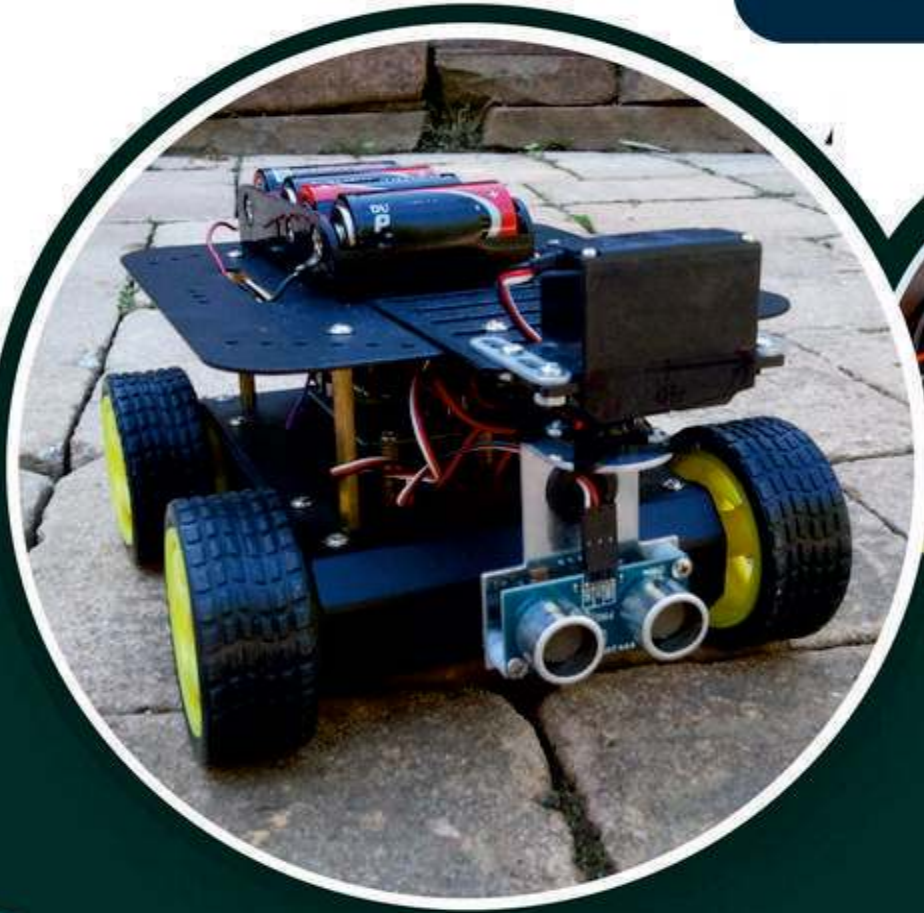
ACHIEVEMENTS

- Secured second place in robo tag
- Top 5 ranking in rescue rangers
- Secured 3rd position in Mind maze
- Secured 4th place in Robo Race

IIT HYDERABAD

- The Indian Institute of Technology Hyderabad (IIT Hyderabad, IITH) is a public engineering and research institution located in Sangareddy district, Telangana, India. IIT Hyderabad began functioning on 18 August 2008 and is one of the eight young Indian Institutes of Technology (IITs)[1] established by the Ministry of Human Resource Development, Government of India under the Institutes of Technology (Amendment) Act, 2011.

- Elan & ηvision, the most anticipated and grandiose festival of IIT Hyderabad, is back with a conglomerate of splendiferous events to galvanize the mob. Since inception, its fervid tendrils have touched the hearts of every adroit organiser and participant leaving a legacy to be upheld by its family of dedicated students.

@IIT HYDERABAD

ACHIEVEMENTS

- Secured 2nd place in Line Follower
- Finalists in Maze following
- Top 5 ranking in Death race

IIT BHUBANESHWAR

- Indian Institute of Technology Bhubaneswar (IIT Bhubaneswar or IIT BBS) is a public engineering institution established by the government of India in 2008, located at Bhubaneswar, Odisha, India. It is one of the eight new Indian Institutes of Technology (IITs) established by the Ministry of Human Resource Development, Government of India under The Institutes of Technology (Amendment) Act, 2011 which establishes the eight new IITs as well as declares IT-BHU as Indian Institute of Technology

- Wissenaire 2018 IIT Bhubaneswar TechnoManagement Fest 2018: Wissenaire is the annual techno-management festival of Indian Institute of Technology Bhubaneswar held in the Arugul, permanent campus of IIT Bhubaneswar.

ACHIEVEMENTS

- Secured 1st in Pick and place Bot
- Secured 1st in Water Rocket
- Secured 2nd in Lanwars

IIT KHARAGPUR

Posted on Facebook by IIT K

- The Indian Institute of Technology Kharagpur (IIT Kharagpur or IIT KGP) is a public engineering institution established by the government of India in 1951. It was the first of the IITs to be established, and is recognized as an Institute of National Importance by the Government of India.

- Kshitij is the annual techno-management fest of IIT Kharagpur, one of India's premier technical institutions. Started in 2004, Kshitij was conceived with the aim to provide the technically inclined youth a national-level platform, where their talent and expertise would be recognized and rewarded. Having grown exponentially since its nascent years, Kshitij receives overwhelming participation from the student community all over the world.
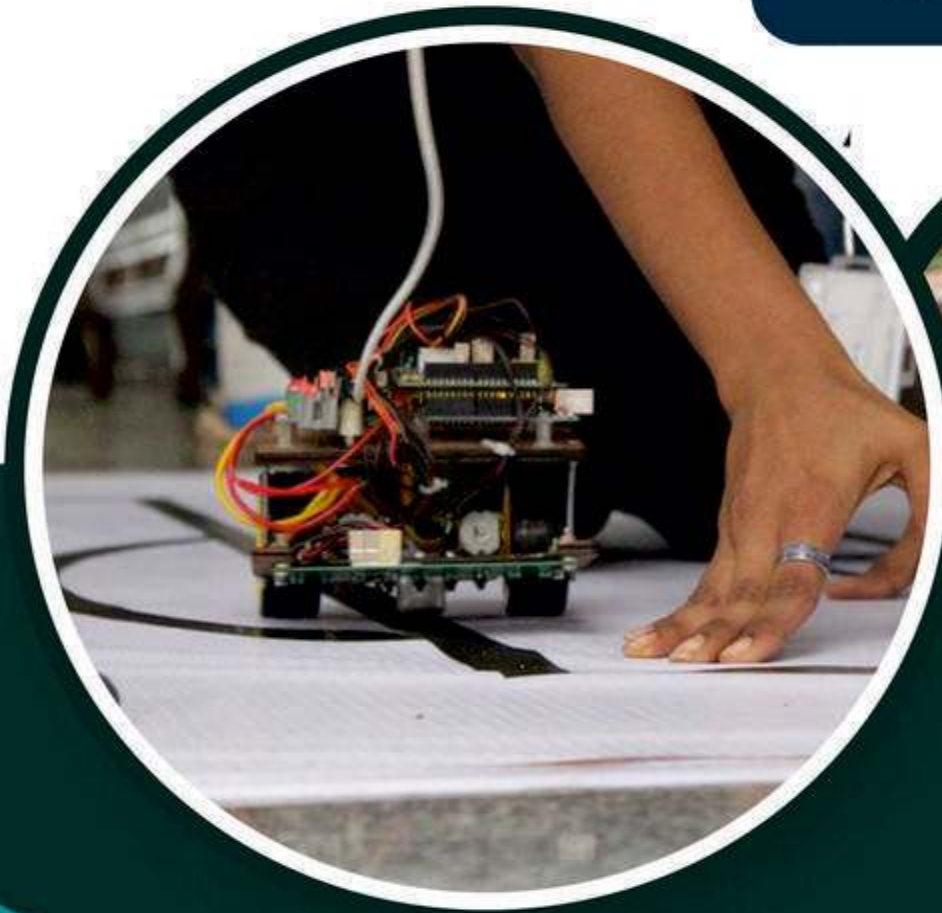
ACHIEVEMENTS

- Embetronix-secured 5th position out of 140 teams
- Secured 2nd position in Line follower
- Sand Rover- secured 9th position out of 132 teams
- Secured 9th position out of 30 teams in Stax.
- For all, team IGNIS were awarded with the Special
- Mention Award of Kshitij 2018 for best robot design and are the 4th team of SAHYADRI in IIT KGPs history to get this award
- Team Ignis is now recorded in IIT Kharagpur's yearly magazine

IIIT JABALPUR

- Indian Institute of Information Technology, Design and Manufacturing, Jabalpur (IIITDM Jabalpur), also known as Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design and Manufacturing,[2] is an Indian Institute of Information Technology in Jabalpur, Madhya Pradesh, India that focuses on Information Technology enabled Design and Manufacturing. It was declared to be Institute of National Importance by Government of India under IIIT Act

- ABHIKALPAN is the annual technical fest of IIITDM Jabalpur, an institute which boasts of technical superiority and innovation in what it builds. It's central India's biggest technical extravaganza for creating, nurturing and fueling one's interest in various domains of computer science, robotics, electronics, gaming and design. In conjunction with the various technical events, various informal events keep the fest alive. The events that invite the footfall of thousands include Robowar, Circuit master, Brand presentation, Astronomy quiz amongst others.

ACHIEVEMENTS

- Secured 3rd position in Mine Field Escape
- Secured 3rd position in Hovercraft
- Top 10 in Line and wall following

IIT MADRAS

- Indian Institute of Technology Madras is one among the foremost institutes of national importance in higher technological education, basic and applied research. In 1956, the German Government offered technical assistance for establishing an institute of higher education in engineering in India. The first Indo-German agreement in Bonn, West Germany for the establishment of the Indian Institute of Technology at Madras was signed in 1959.

- Shaastra is the annual technical festival of IIT Madras. It is the first completely student run ISO 9001:2008 certified technical festival of the country. Be there this January to experience the future of technology in this world.

ACHIEVEMENTS

- Finalists in Maneuvre robot competiton
- Top 10 qualifying team in Death race.
- Participated in Manual Robotics

IIT BOMBAY

- The Indian Institute of Technology Bombay (abbreviated IITB or IIT Bombay) is a public engineering institution located at Powai, Mumbai, India. It is the second-oldest (after Indian Institute of Technology Kharagpur) institute of the Indian Institutes of Technology system

- Started in 1998 with the motive of encouraging technology, scientific thinking and innovation, Techfest is now recognised as Asia's largest Science and Technology festival with a footfall of more that 1,60000 annually and a reach of over 2500+ Indian colleges and over 500+ colleges abroad.

ACHIEVEMENTS

- Semi-Finalists in Line follower
- Participated in Vice clutch.. Top 20 qualifying team.

IIT GUWAHATI

- Indian Institute of Technology Guwahati (IIT Guwahati, IITG) is a public institution established by the Government of India, located in Guwahati, in the state of Assam in India. It is the sixth Indian Institute of Technology established in India.
  IIT Guwahati is officially recognised as an Institute of National Importance by the government of India.[4][5]

- Alcheringa is the annual cultural festival of Indian Institute of Technology (IIT), Guwahati. Started in 1996 by a group of students of IIT Guwahati, Alcheringa has now become one of the biggest college level cultural events in Asia. Spread over 3 days and 4 nights, Alcheringa attracts people from all over the world with its spectacular events and competitions.

ACHIEVEMENTS

• Participated in Vice Clutch and Meshmerize

NIT BHOPAL

- Maulana Azad National Institute of Technology (MANIT Bhopal), also known as National Institute of Technology, Bhopal (NIT Bhopal, NIT-B), formerly Maulana Azad College of Technology (MACT) and Regional Engineering College Bhopal, is an Institute of National Importance under the NIT Act in Bhopal, Madhya Pradesh, India.

- Technosearch'17 is organized by MANIT Bhopal Students. It's one of Central India's Largest Technical Festival.
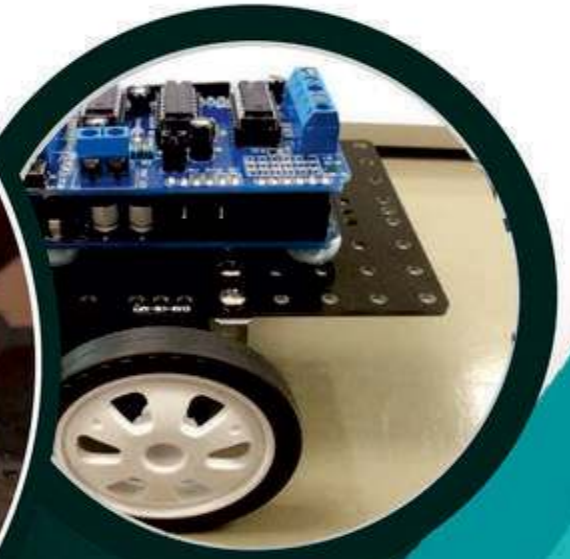
ACHIEVEMENTS

- Secured 1st position in Hovercraft competition
- Secured 1st position in Water propelled jet
- Secured 3rd position in Line following competition
- Semi-Finalists in Robo-Race

NIT KURUKSHETRA

- National Institute of Technology, Kurukshetra (NIT Kurukshetra) is a public engineering institute located in Kurukshetra. In December 2008, it was accredited with the status of Institute of National Importance (INI). It is one of the 30 National Institutes of Technology established and administered by Government of India.

- Techspardha is the Techno-managerial festival of nit Kurukshetra which started in 1995 as "Technospect" (later changed to Literati). It has a variety of events (60+) ranging from Technical Paper Presentations, Robotics, Software Development, Aero-modelling, quizzes to managerial events like Debates, Advertising etc.

@NIT KURUKSHETRA

ACHIEVEMENTS

- Secured 2nd position in Micro Explorer
- Secured 1st place in Team mania
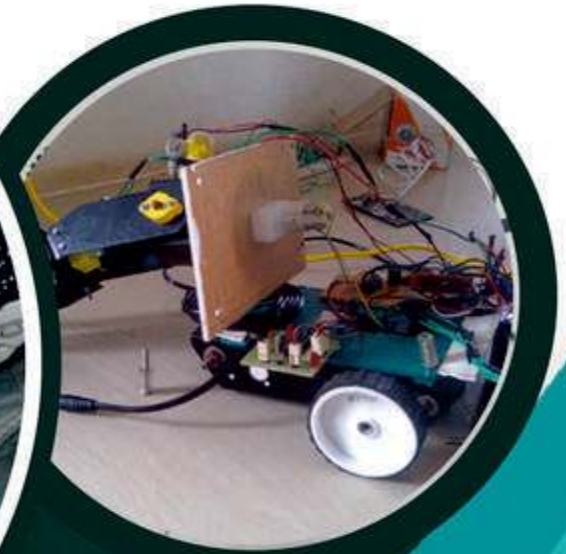- Finalists in Line follower

NIT GOA

- The National Institute of Technology Goa (NITGoa) is a premier technical Institute of the region. NITGoa was established in the year 2010 by an act of parliament (NIT act 2007) and it is declared as 'Institute of National Importance '.

- Saavyas 2018 is to be the first edition of annual techno-cultural fest of National Institute of Technology, Goa . It would be a three day event involving technical,music,arts,dance,drama enthusiasts from all over the country through competitions and performances. Saavyas is a perfect platform to showcase the talents to a wider audience and develop their soft skills, which is very vital in today's generation. Saavyas is a perfect festival to bring both technology and culture on one platform.
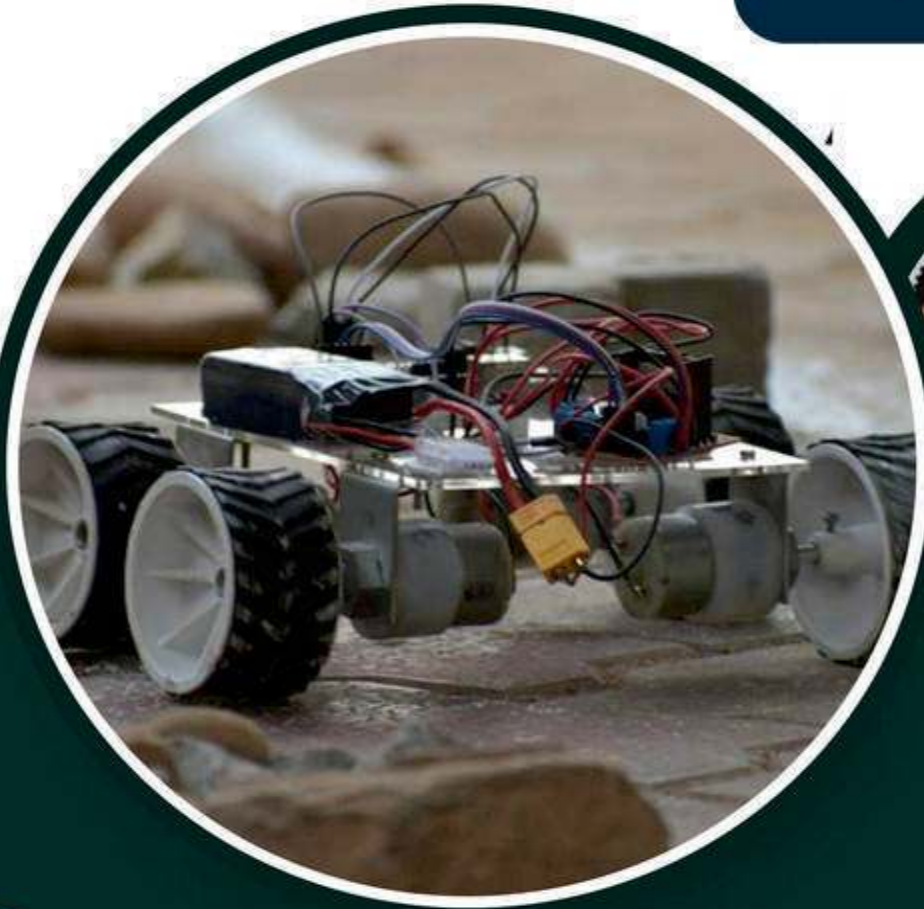
ACHIEVEMENTS

- Secured 3rd position in Robo Race
- Semi-finalists in Robo Soccer
- Top 10 teams to qualify in Line follower

NIT ROURKELA

- NIT Rourkela has been placed within 401-500 in Times World University rankings for higher education under "Engineering and Technology" category. Among Indian institutions under this category, NIT Rourkela has secured 10th place. Moreover, NIT Rourkela is the only NIT, that has secured a place in this list

- Innovision is the annual techno-management fest of NIT Rourkela, and the largest of its kind in eastern India. It is organised in association with Technical Society of Student Activity Centre, NIT Rourkela.

ACHIEVEMENTS

- Secured 2nd position in Dizitizer
- Secured 2nd position in Line following race
- Secured 3rd position in Bridge building showdown
- Finalists of Death Race

NITK SURATHKAL

- National Institute of Technology Karnataka (NITK), formerly known as Karnataka Regional Engineering College (KREC), also known as NIT Surathkal, is a public engineering university at Surathkal, Mangalore. It was founded in 1960 as KREC while today, it is one of the 31 National Institutes of Technology in India and is recognised as an Institute of National Importance by the Government of India.

- Engineer is the Annual Technical Symposium of NITK Surathkal and is one of the largest of its kind in India. Started in 2005 as an amalgamation of many technical fests held in NITK Surathkal by its various student clubs, Engineer has grown in leaps and bounds over the years. It is held over 4 days in the second half of the month of October and has consistently attracted participants from all over India. A Penrose Triangle is used as its logo with the tagline 'Think.Create.Engineer'.

@NIT SURATHKAL

ACHIEVEMENTS

- **Secured 1st Place in Automata Image Processing Competition**
- **Secured 2nd place in Line follower competition**
- **Finalists in Robo Racing**

BITS GOA

- Birla Institute of Technology & Science, Pilani (shortened BITS Pilani or BITS) is an Indian institute of higher education and a deemed university under Section 3 of the UGC Act 1956.[12] The university has 15 academic departments, and focuses primarily on undergraduate education in engineering and the sciences and on its management programme

- APOGEE is the annual, international technical festival of BITS Pilani. This will be the 36th edition of this technological symposium and shall be hosted in BITS Pilani

@BITS GOA
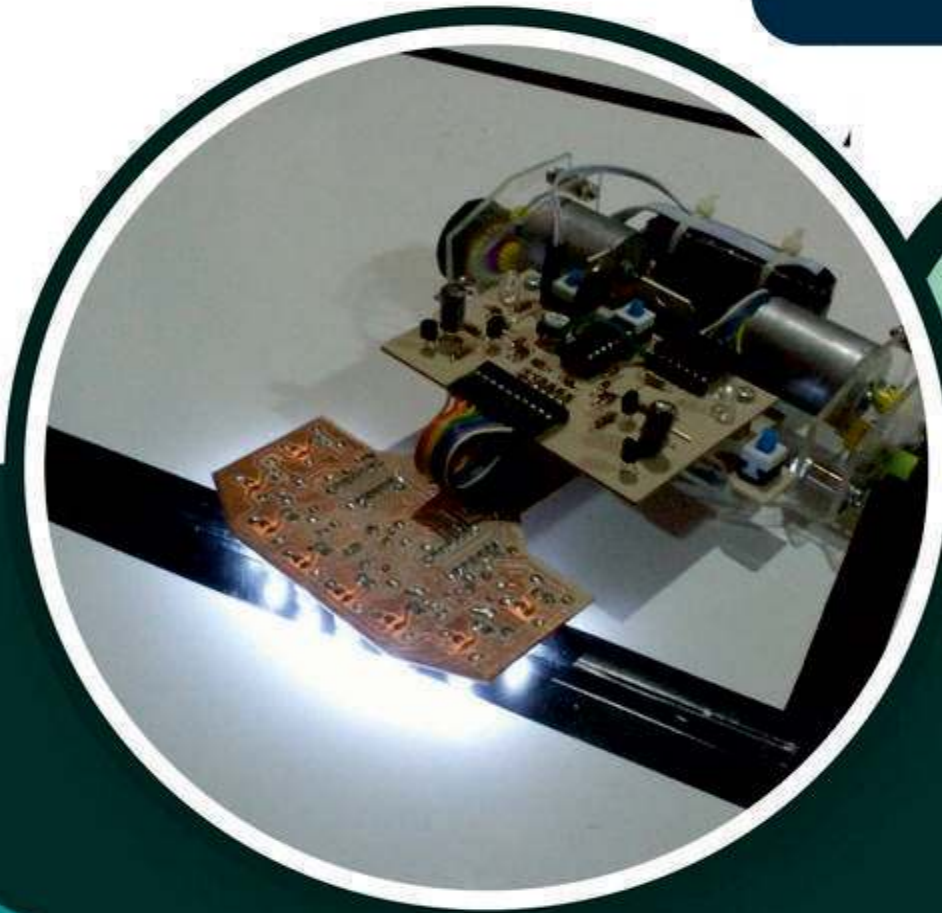
ACHIEVEMENTS

- Secured 5th place in Law follower
- Qualified as Finalists in Paper Presentation competition
- Semi-Finalists in Robo Sumo

BITS PILANI

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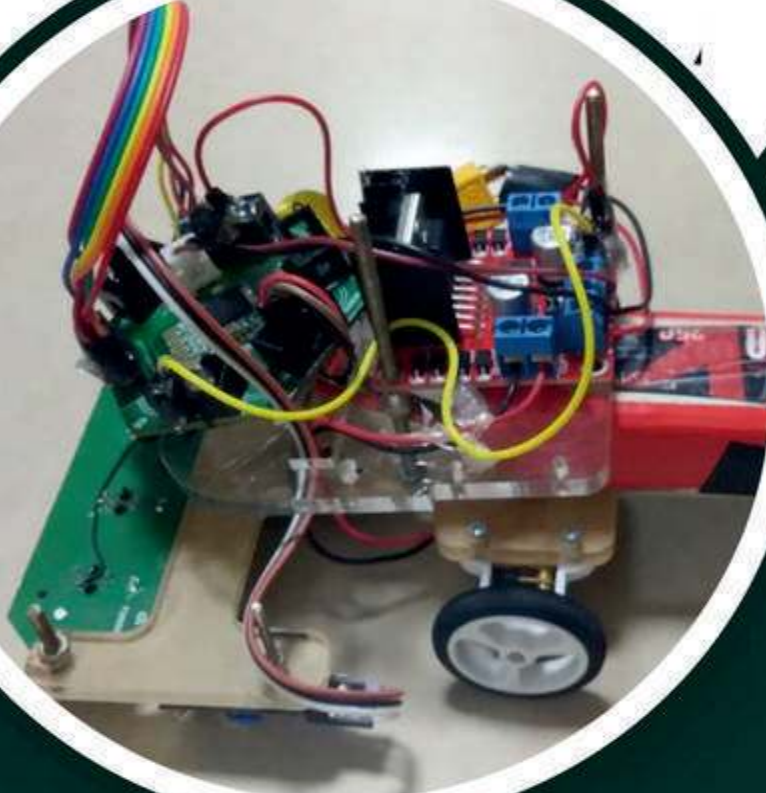
ACHIEVEMENTS

- Secured 1st position in Dual Mode amphibious bot race
- Qualified for Semi Finals in Robo Soccer.
- Top 10 Qualifying team for Death Race

IIT GANDHINAGAR

- Indian Institute of Technology Gandhinagar (also known as IIT Gandhinagar or IITGN) is a public engineering institution located in Gandhinagar, Gujarat, India. It has been declared to be an Institute of National Importance by the Government of India

- Amalthea event is Concept to Creation. The theme of this year focuses on the myriad trail of development, from conception of ideas to their eventual manifestation in our lives. It shall encompass new technical ideas, innovations and scientific developments which have the potential to make great impacts on our lives in the years to come along

ACHIEVEMENTS

- Secured 2nd place in Robo Quest
- Qualified for Semi Finals in Bridge Building competition
- Semifinalists in Line following

NIT SIKKIM

- The National Institute of Technology Sikkim, commonly referred to as NIT Sikkim or NIT SKM, is a public engineering institution near the city of Ravangla in Sikkim, India. It is one of the 31 National Institutes of Technology in India and has been declared as an Institute of National Importance by the Government of India.

@NIT SIKKIM
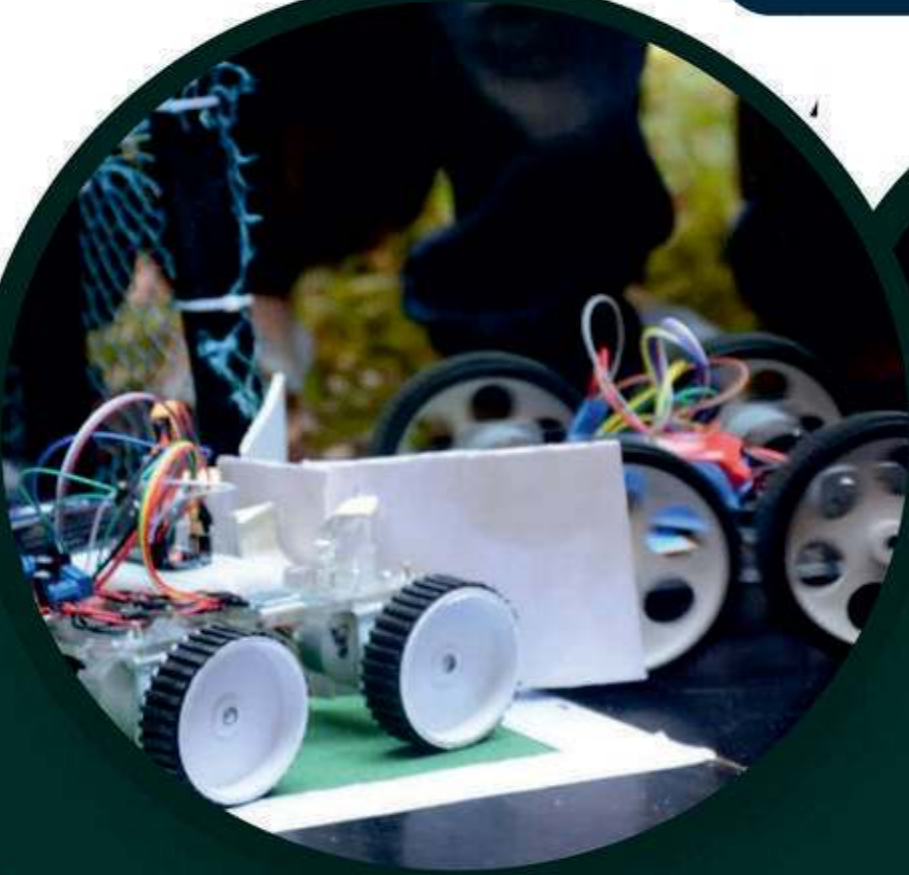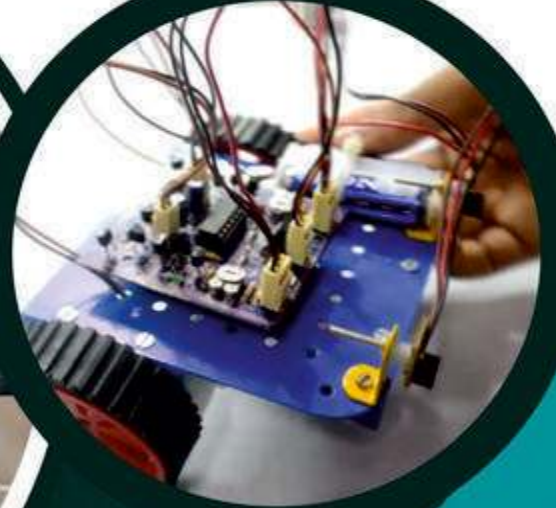
ACHIEVEMENTS

- Secured 1st position in Line follower
- Secured 1st place in Hydraulic Arm Pick and place competition.

NIT HAMIRPUR

- The National Institute of Technology Hamirpur (abbreviated as NIT Hamirpur or NITH) is a public engineering college located in Hamirpur, Himachal Pradesh, India. It is one of the thirty one National Institutes of Technology established, administered and funded by MHRD. NIT Hamirpur offers a comprehensive curriculum for undergraduate, graduate and doctorate studies in various fields of Architecture, engineering, pure sciences and humanities

- Nimbus is annual techfest of NIT HAMIRPUR. Here many events, exhibition, presentation, geust lectures are done. And last day some cultural events are also organised.

ACHIEVEMENTS

- Secured 1st and 2nd position in Robot Day out
- Secured 2nd prize in Hovercraft
- Secured 3rd posion in IIT Mandi IPL Auction
- Secured 1st Position in Chemicar
- Secured 1st Position in Mancala Competition
- Secured 2nd prize in Domus esparanto
- Secured 1st position in Robo hammer
- Secured 1st position in War pump
- Secured 1st position in Rocketile

@IIT MANDI

ACHIEVEMENTS

- Secured 1st Position in Hurdle Rush
- Secured 3rd position in Robo Race
- Secured 3rd position in Line Follower
- Secured 3rd Position in Junkyard wars
- Secured 4th position Astronomy Quiz
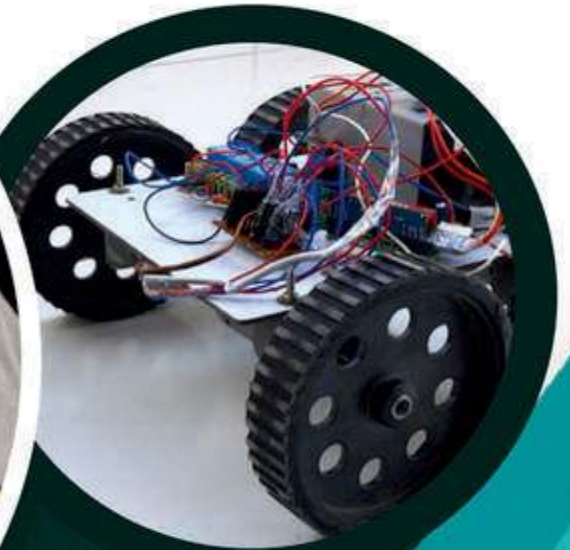
ACHIEVEMENTS

- Secured 1st Position in Albatrouzz
- Secured 3rd Position in Mindkart
- Participated in Albatross, Death race, Aqua GT,Dirt race, Amazed, League of Machines, Hack-a-holic, The Debugger, Transpoter, Sky Scrappers, Bob the builder, MindKraft, Aqua Strike.

ACHIEVEMENTS

- Participated in SAE Aeromodelling California
- Secured 6th place in Payload Lifting.
- Secured 7th place in Oral Presentation worldwide
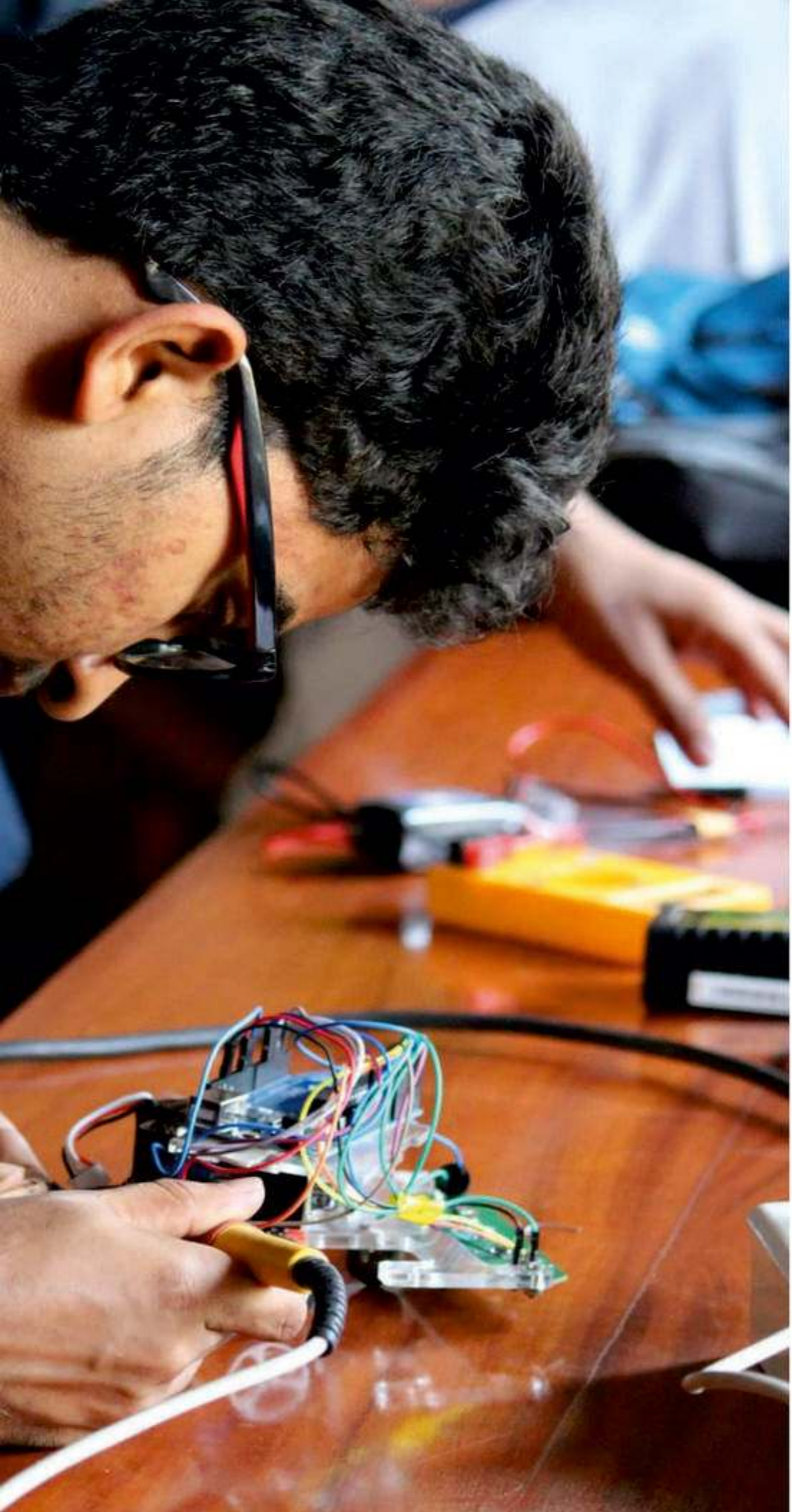- Secured an overall rank of 9 in the event
- Participated in SAE Aeromodelling Florida

FIRST YEAR

SAHYADRI

PARTICIPANTS

SECTION 'A'

Prajwal Shetty
Mechanical Engineering

Arpitha Shanbhogue
Electronics & Communication

Prateeksha Lazarus
Electronics & Communication

Devansh Hingrajia
Information Science

Rahul Acharya
Information Science

Jason D'souza
Information Science

Adarsh H K
Civil Engineering

Anusha
Information Science

Thejas Kumar
Computer Science

Kavya Bhat
Computer Science

Sagar M
Electronics & Communication

Abdul Gaffarr
Mechanical Engineering

Nithin K
Mechanical Engineering

Priyadarshini
Information Science

Rushali Shetty
Information Science

S.Vijay Kumar
Information Science

SECTION 'A'

Jithin A
Mechanical Engineering

Sourav Dhara
Computer Science

Vaibhav Naik
Electronics & Communication

Ann V
Electronics & Communication

Ravishankar
Information Science

Sanjay
Mechanical Engineering

Mithun Krishna
Computer Science

Sumedha
Computer Science

Shashank S
Information Science

Savy Gangamma
Electronics & Communication

Prem Raj
Civil Engineering

Neeriksha Bangera
Information Science

Aditya Maurya
Mechanical Engineering

Thejas Kumar
Computer Science

Shrijitha K S
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Ashwija K
Civil Engineering

SECTION 'B'

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Information Science

Mohan B V
Civil Engineering

Bindiya Rao
Electronics & Communication

Ananth K
Computer Science

Manoj Kumar
Infrmation Science

Sandeep D M
Mechanical Engineering

Shreejith Shetty
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Sohan K T
Computer Science

Tejas Bhimani
Information Science

M Mahesh
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Vikshita M
Infoormation Science

Keerthan
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Manisha S Suverna
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Carol J Martis
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Ananya M
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Varshini B A
Information Science

SECTION 'B'

Gayathri B
Information Science

Deepshika S
Computer Science

Shishir Shenoy
Electronics & Communication

Swathi Rajesh
Electronics & Communication

Nakeeb Ali
Civil Engineering

Sumith Rai
Mechanical Engineering

Dithesh Shetty
Mechanical Engineering

Rounak Saha
Computer Science

Aparna Bhat
Computer Science

Shrijan Naik
Information Science

Sulaiman VPM
Civil Engineering

Jasirah
Information Science

Pramod Kumar K
Computer Science

Mohammed Raees
Computer Science

Manjusha K S
Computer Science

Shrithi
Information Sciences

SECTION 'C'

Manish Kaluugadde
Electronics & Communication

Vishal Bajpe
Mechanical Engineering

Adarsh S Pakkala
Electronics & Communication

Vimal Shettigar
Computer Science

Nishwit Papdu
Mechanical Engineering

Sumanth Rai
Information Science

Tanseem
Computer Science

Nitishchandra
Mechaical Engineering

Sanjana D
Mechanical Engineering

Srivatsa M G
Mechanical Engineering

Saishree Shetty
Information Science

Amrutha S
Computer Science

Kiron Shenoy
Mechanical Engineering

Sampreetha H S
Computer Science

Sumedha Jain
Electronics & Communication

Junaid Sheikh
Mechanical Engineering

SECTION 'C'

Jestha Udyawar
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Shreya Shetty
Computer Science

Ibrahim Swafwan
Mechanical Engineering

Vimal Shettigar
Computer Science

Anish Cresta
Civil Engineering

Navaneeth Narayan
Electronics & Communication

Sahana Bhat
Information Science

Bilal Hassan
Mechanical Engineering

Manoj U
Information Science

Sindhu K V
Computer Science

Rithika Shetty
Computer Science

Poorvika
Computer Science

Satyam Kumar
Computer Science

Jayapreeth
Mechanical Engineering

Shivakumar K S
Electronics & Communication

Sahana M
Information Science

SECTION 'D'

Srujan U
Computer Science

Prathiksha Shetty
Information Science

Shreya Naik
Information Science

Deepthi B S
Information Science

Asmitha Nairy
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Rajath Patil
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Subramanya M H
Mechanical Engineering

Athmi SAlva
Information Science

Kishan Poonja
Mechanical Engineering

Shamitha Kollaje
Electronics & Communication

Shivali K P
Civil Engineering

Deekshith P C
Civil Engineering

Pratheeksha J K
Computer Science

Yashas S
Civil Engineering

Anup Kumar Shetty
Mechanical Engineering

Kavya
Computer Science

SECTION 'D'

Vikrant Singh
Computer Science

Chandan R
Civil Engineering

Nathaniel
Computer Science

Prajna C
Computer Science

Vishnu K
Computer Science

Naela Khan
Electronics & Communication

Siddharth Raikar
Civil Engineering

Avinash Sharma
Mechanical Engineering

Harshwardhan K
Mechanical Engineering

Bassam Mohammed
Computer Science

Srajan
Mechanical Engineering

Srujan S K
Mechanical Engineering

Nandan N K
Information Science

Karthik Shetty
Mechanical Engineering

Adithi Shetty
Electronics & Communication

Naweed Sheikh
Civil Engineering

SECTION 'E'

Ranson D'souza
Mechanical Engineering

Ujjwal U R
Mechanical Engineering

Gladson Dsouza
Computer Science

Anam Parvez
Information Science

Chandramohan P N
Computer Science

Sushodhan
information Science

Oliver Bangera
Mechanical Engineering

Yash Pawan
Mecanical Engineering

Savan Bangoria
Information Science

Jisha M P
Computer Science

Sagar Poojari
Mechanical Engineering

Dhanush Acharya
Civil Engineering

Sahana S
Electronics & Communication

Thejas B C
Civil Engineering

Deeksha T R
Electronics & Communication

Megha Kumari
Computer Science

SECTION 'F'

Akshay Shetty
Electronics & Communication

Afzal M A
Civil Engineering

Lanlyn Dsouza
Electronics & Communication

Jaison Dsouza
Computer Science

Saksha Bhandary
Electronics & Communication

Bharathesh Shetty
Mechanical Engineering

Deekshitha D'souza
Information Science

Ramya Poojary
Electronics & Communication

Swaraj Mathias
Computer Science

Tyag S P
Civil Engineering

Sagar Poojari
Mechanical Engineering

Thilak V S
Mechanical Engineering

Swathi
Electronics & Communication

Priyanka A A
Computer Science

Kaushik K K
Electronics & Communication

Deeksha
Information Science

SECTION 'F'

Akshatha
Computer Science

Sinchana P D
Computer Science

Shriraksha
Computer Science

Rathan H P
Civil Engineering

Rakesh
Civil Engineering

Akshay Shetty
Electronics & Communication

Manish E S
Electronics & Communication

Akshata R N
Information Science

Karthik M
Information Science

Shashanka
Information Science

Abhishek B S
Mechanical Engineering

Chavan Raj
Mechanical Engineering

A R Muhsin
Computer Science

Abhijana H S
Computer Science

Vaishak Shetty
Mechanical Engineering

Chetan Bhat
Mechanical Engineering

SECTION 'I'

Rajath
Mechanical Engineering

Sakule A N
Computer Science

Sanjana S
Computer Science

Shivani S Pai
Electronics & communication

Shivani
Mechanical Engineering

Shivaraj Kumar
Mechanical Engineering

Sidharth Suvarna
Information science

Sneha
Electronics & communication

Shrenidhi
Mechanical Engineering

Thrupthesh V
Electronics & communication

Thushar M Shetty
Computer Science

Raksha
Information Science

Vignesh S Shetty
Civil Engineering

Vishwajeeth Alva
Mechanical Engineering

Vaishak
Mechanical Engineering

Yashaswini Bhat
Civil Engineering

Anirudh Shetty
Mechanical Engineering

Anshu
Information science

Brendan Yumnam
Computer Science

Ebrahim Mohammed
Computer Science

Chethan Rajesh
Electronics & communication

Drithin C Shetty
Information science

Hitthish Alen D Costa
Mechanical Engineering

H G Shravya
Electronics & communication

Jinupal P J
Civil Engineering

Karthik K G
Civil Engineering

Keerthana
Electronics & communication

Lizel Maryann Lasrado
Information science

Manali K A
Computer Science

Mohammed Naqib
Information science

Namith V Naik
Mechanical Engineering

Poojary Deekshith
Electronics & communication

SECTION 'H'

Pratham Panamboor
Civil Engineering

Rakshith Shetty
Information science

Rahul Bngera
Electronics & communication

Prathheek Shetty
Mechanical Engineering

Sourabh Shetty
Electronics & communication

Projwel
Information science

Shikha Sandesh Shet
Civil Engineering

Sanjay Orwin Dsouza
Mechanical Engineering

Siddharth S Kadri
Computer Science

U Bharadhvaj
Electronics & communication

Shreyan Ivish Apposa
Information science

Tpasya Gopinath
Civil Engineering

Vivek Kumar
Mechanical Engineering

Swathi Shetty
Computer Science

Varshith A
Electronics & communication

Sumanth G
Mechanical Engineering

Adnan Shaikh
Information science

Darren Stev Desouza
Information science

Sanjana Kini K
Computer Science

Anujna Suvarna
Electronics & communication

Dhanush Suvarna
Mechanical Engineering

Chaithra
Computer Science

Niranjan Reddy
Electronics & communication

Deepak
Electronics & communication

Anudha Shetty
Mechanical Engineering

Akshatha C
Information science

Karthik M S
Electronics & communication

Pavithra
Civil Engineering

K C Shobith
Electronics & communication

Parwath Kumar
Mechanical Engineering

Prithvi Vasanth
Information science

Parameshwar Mukri
Mechanical Engineering

SECTION 'G'

Sampath S
Electronics & communication

Soujanya
Civil Engineering

Apeksha
Computer Science

Mahammad Sayeed
Mechanical Engineering

Dhanush kumar
Computer Science

Prajwal Rao
Computer Science

S N Pradhyumna Rao
Computer Science

Sinchana Deva
Computer Science

Neeraj kumar
Information science

Sandesh S RAO
Civil Engineering

Meghashree
Computer Science

Aaakash Dayanandh Suvarna
Mechanical Engineering

Abdul Rashidh Al Musin
Mechanical Engineering

Abhiram Manoj S
Mechanical Engineering

Adithi K S
Information science

Ajay Jostal Dsouza
Mechanical Engineering

SECTION 'G'

K.Abhishek Nayak
Information science

Mahim Monterio
Mechanical Engineering

Sanjana Kini K
Computer Science

Soumya B Gouda
Civil Engineering

Dhanush R Adoor
Computer Science

Niriksha R Devadiga
Computer Science

Sai Varsha
Computer Science

Kumari Komal Sharma
Electronics & communication

Vaishnavi Rao
Information science

Abdulla Rifad
Civil Engineering

Shravya B Shetty
Computer Science

Mohammed R Afhan
Mechanical Engineering

Gifty Augustine
Mechanical Engineering

Prajwal Shetty
Mechanical Engineering

Subhashree
Computer Science

Sushmitha N P
Information science

SECTION 'J'

Vikhyath Bhat
Civil Engineering

Abhilash Suverna
Mechanical Engineering

Hrithvik Patel
Electronics & Communication

Rahul Kamath
Electronics & Communication

Dhanush M
Electronics & Communication

Shibhani Pinto
Computer Science

Shikha K S
Electronics & Communication

Ramya
Computer Science

Vaishak M S
Computer Science

Zaheer
Mechanical Engineering

Vineeth Palan
Electronics & Communication

Noushad Mohammed
Mechanical Engineering

Shibaz
Mechanical Engineering

Abdul Vahab
Civil Engineering

Anup Prasad
Civil Engineering

Nakeeb Ali
Civil Engineering

SECTION 'J'

Sushmita Kulal
Computer Science

Abhishek Ranjan
Computer Science

Soujanya Kottari
Information Science

Pavan K
Mechanical Engineering

Sudarshan KG
Mechanical Engineering

Arpitha Pujar
Civil Engineering

Prinston Rodrigues
Computer Science

Prayag Singh
Computer Science

Muhamad Bilal
Computer Science

Mohammed Namshad
Mechanical Engineering

Rahul Salian
Mechanical Engineering

Sudarshan K G
Information Science

Manoj S
Computer Science

Jencil Dsouza
Civil Engineering

Yajnesh B
Mechanical Engineering

Gopal Naik
Mechanical Engineering

SECTION 'K'

Sowjanya V H
Civil Engineering

Akashdeep Bhagat
Computer Science

Nithish Kumar
Computer Science

Dhanush
Civil Engineering

Amrutha Wagle
Electronics & Communication

Siddharth Kashyap
Computer Science

Prajwal Rao
Electronics & Communication

Swathi Ganiga
Electronics & Communication

Abhinav Pradeep
Mechanical Engineering

Dhanush Kumar M
Mechanical Enginering

Mohammed Bilal P N
Mechanical Engineering

Prinson Dsouza
Mechanical Engineering

Sandesh Rao
Mechanical Engineering

Apeksha K
Computer Science

Sachin Chouta
Computer Science

Monisha
Civil Engineering

SECTION 'L'

Abhinaya
Information Science

Rahul
Information Science

Ankitha Kini
Computer Science

Kavya Pai
Computer Science

Prajna C
Computer Science

Praveen
Computer Science

Sandhya
Electronics & Communication

Srajan
Mechanical Engineering

Subramanya
Computer Science

Vasu
Computer Science

Vishak H K
Computer Science

Palimaru Amruta
Information Science

Sohan Alva
Mechanical Engineering

Rashmitha
Information Science

Sharanya
Computer Science

Shreedeeksha Bhandary
Electronics & Communication

SECTION 'L'

Sushant Krishna
Civil Engineering

Stapley V S
Civil Engineering

Disha Shetty
Computer Science

Kavan Suverna
Computer Science

Krithi S
Computer Science

Likhit R
Computer Science

Rayyan Riaz
Compurer Science

Moideen Mizyan
Computer Science

Nihal M
Electronics & Communication

Nikhil Narayan
Computer Science

Poorvika G
Information Science

Samarth Shetty
Mechanical Engineering

Sandeep Jat
Mechanical Engineering

Rashmitha
Information Science

Swaroop
Mechanical Engineering

Sayooj Eruvangai
Information Science

Dreamers

A startup initiated with an intention to bring out creativity and innovation in every individual and transform the nation into a place where true purpose of education is served. We are a conglomeration of enthusiastic engineers aiming to bring technology and innovation closer which can serve humanity and make earth a better place for living.

DREAMERS dream of creating a place w interested individual can interact with team members and work in an atmosphere where they can provide wings to their dream and let it fly higher and reach the zenith.

The team started with 8 students in 2012 and has become a startup of 14 members with more than 80 enthusiastic students getting benefitted.

"Best Young Innovators" National Award for 'Smart Helmet' a joint initiative of AICTE, Department of Science & Technology, Govt. of India and CII was held at IIT Delhi

CHALLENGERS
INVENT, INNOVATE & IMPROVISE

The Challengers team is a competitive club that competes in various national and international level competitions. The team is run by students, which creates a dynamic group and enables students to gain experience in technical skills.

The broad range of experiences and intensity of life as Challengers help members to understand their full potential as engineers. By looking beyond our hilltop to the rest of the world, we are encouraged to work consciously towards the greatest dream we can envision.

Team challengers is a part of Robotic Club of Sahyadri College of Engineering and Management. Team having experience in various national level competition in fields of electronics and mechanical engineering is all set to take up an international challenge. Members are dedicated undergraduate students from various disciplines of engineering, passionate towards aerospace engineering and aeronautics. An endeavor to chase the new dimensions of engineering in the contemporary competitive world, crave kinetics of aeronautics. Team is one amongst 2 teams from Karnataka, with 75 teams from around the world which participated in SAE International Aero designEast which was held at Fort worth, Texas, USA.

"International Recognitions"

Team Challengers secured 7th Place in Micro Class, SAE International AeroDesign East at Florida, USA in 2017

Unique initiatives taken by the institute

Sahyadri Science Talent Hunt (SSTH) is an event to motivate the PU (10+2) students towards innovation and creativity with participants from across Karnataka, with over 400 student projects funded by the college management from 200 colleges and more than 10000 students.

Sahyadri Center for Social Innovation (SCSI) is to motivate the students in the area of Social Innovations thus providing hands on experience and practical exposure to solve socially relevant problems. With the problems growing in the society, the engineers should have solutions ready kits to solve those problems and thereby create an ideal environment to evolve.

Hand-on Experience Lab: It is built on the lines of "Make in India" concept where students are encouraged to pursue their ideas and innovate continuously. In order to bridge the gap between theory and technology, the college has initiated this lab. It is a full-fledged 24X7 technical workspace.

Student Project Support Scheme (SPSS): is mainly initiated to impart project based learning from Day one of Engineering. This scheme is driven by the concept of Project to Product on completion of engineering course, with funding support from the college management. Nearly 500-600 Projects under this scheme are being done by our students.

Innovation Center: To meet the new and existing market requirements, Innovation is the application to find better solutions. Similarly, students at the institute with innovative ideas and those who have the potential to move projects from research to development are encouraged in this platform provided. These innovative ideas are mentored and guided by the faculty members and industry personnel.

Incubation Centre: To further motivate and encourage the students, their innovative ideas, which are obtained by societal visits, are incubated at the incubation centre. These are further converted into products and are hand held by the industries that are well established at the campus.

Entrepreneurship Cell - E-Cell: The Sahyadri e-Cell aims to ignite the creative thinking of students towards innovation and thereby mentoring them to become successful entrepreneurs by providing the right entrepreneurial ecosystem.

Start-ups: The products materialize to be a start up. Many start-ups have been established at Sahyadri E-Cell by the students of the institute.

"Sahyadri is not just a center of studies it is a temple of learning."

The following is the list of full fledged Companies set up in the campus which the institute hand holds till its phase of Maturity

Sahyadri Edu Dreamers R&D Pvt. Ltd.: It provides a Technical Space with major resources to help the enthusiasts in converting their Ideas into Projects and further into a Product.

DTI Labz Pvt Ltd.: The goal is to design and develop electronic hardware products, providing continuous support from initial designconcepts, through the prototype and pre-production stages.

Dream Soft Innovations (DSI) is an entrepreneurial venture with technocrats proficient in software technology. DSI has been continuously contributing in the verticals of software technology and redefining education with smart tech products.

RDL Technologies Pvt. Ltd.: Research Design Lab - continues to maintain product excellence and performance by introducing innovative cost effective solutions to cater the needs of industry and students who dream to innovate and excel in the field of Electronics and Engineering- thus supporting an array of domains in real time, providing solutions you can count on.

Aptra Technologies Pvt Ltd.: Aptra delivers ERP Software for Educational Institutions and comprehensive web services ranging from custom website design to development.

Caliper Engineering & Lab Pvt Ltd (CEL): It caters to high quality precision engineered components requirement concentrating on Aerospace Industry, Nuclear Power Projects, Defense Sector, Metro Projects and Industrial Valve Companies.

Sahyaware make it easy to get started and create more efficient project management software. Activities include visits to reputed firms in and around Mangaluru. Sahyaway team also conducts and facilitates trainings for staff and students.

Flotanomers: The company will mainly aim at producing RC planes, Quadcopters, Robotic machines, Nano-satellites and other space-related products are the future accomplishments. The services provided are Technical Training, Data Mining, Website developing..

"Sahyadri is not just a center of studies it is a temple of learning."

"530 first year students of 2017 batch won the honours in 9 IIT's, 10 NIT's and 8 other premier Institutes in Project competitions"

VIK

Living the dream of Engineering
IN SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT

ಚಂದ್ರಬಾಬು ನಾಯ್ಡು ಪುತ್ರ ನಟಲ ಲೋಕೇಶ್‌ಗ
ಆಂಧ್ರ ಪ್ರದೇಶ ಸಂಪುಟದಲ್ಲಿ ಸಚಿವ ಸ್ಥಾನ P10

ಸದ್ದಿಯಿಲ್ಲದ ಎಲೆವೆಟ ಸಿಲಿಂಡರ್
ದರ 5.57 ರೂ. ಏರಿಕ P11

ಗೋಡೆಕಾಪ್ರಯಿನಿಗ ಯೋಮಿಯೋ ಟ್ಯಾಗ್ ಕ
ಪೇಗೆಗೆ ಸಿಲುಕಿದ ವಕೀಲ ಪ್ರಶಾಂತ್ ಭೂಷಣ್!

ವಿಜಯವಾಣಿ 1

ಸಹ್ಯಾದ್ರಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಅತ್ಯುತ್ತಮ ತಾಂತ್ರಿಕ ಇನ್ನೋವೇಶನ್ ಪ್ರಶಸ್ತಿ

ಮಂಗಳೂರು: ಅಡ್ಯಾರಿನ ಸಹ್ಯಾದ್ರಿ ಕಾಲೇಜ್ ಆಫ್ ಎಂಜಿನಿಯರಿಂಗ್ ಮ್ಯಾನೇಜ್‌ಮೆಂಟ್ ಮೊದಲ ವರ್ಷದ ಎಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳ ಪ್ರೊ-ಮೊಟೋರ್ಸ್ ತಂಡ ಎನ್‌ಐಟಿ ಜಮ್ಮೆಧ್ವರದಲ್ಲಿ ನಡೆದ ಕಾರ್ಯ ಕ್ರಮದಲ್ಲಿ ಆತ್ಯುತ್ತಮ ತಾಂತ್ರಿಕ ಇನ್ನೋವೇಶನ್ ಪ್ರಶಸ್ತಿ ಗೆದ್ದುಕೊಂಡಿದೆ.

ಡೀಟೀಲ್ಯಾಬ್ಸ್ ತಾಂತ್ರಿಕ ಟ್ರೈನರ್ ಗೌತಮ್ ನಾಯಕ್ ಒತೆಗೂಡಿ ವಿದ್ಯಾರ್ಥಿಗಳು ಜೆಮ್ಮೆಧ್ವರ ನ್ಯಾಷನಲ್ ಇನ್‌ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿಯಲ್ಲಿ

ನಡೆದ ಮೂರು ದಿನಗಳ ತಾಂತ್ರಿಕ ಫೆಸ್ಟ್ ಒಜಾಸ್ 17ರಲ್ಲಿ ಭಾಗವಹಿಸಿದ್ದರು. ಸಹ್ಯಾದ್ರಿಯ ಮೊಟೋರ್ಸ್ ತಂಡ ನಿರ್ಮಿಸಿದ ಕ್ರಿಯಾತ್ಮಕ ಕಾರ್ಯಕ್ಕೆ ತಾಂತ್ರಿಕ ಇನ್ನೋವೇಶನ್ ಪ್ರಶಸ್ತಿ ಗೆಳಿಸಿದೆ.

ಸಹ್ಯಾದ್ರಿಯ ರೋಬೋಟ್ ವಿವಿಧ ಎನ್ ಪ್ಪಟ್ ಮತ್ತು ಐಬಟ್‌ನ ಇತರೆ ತಂಡಗಳು ಎಲ್ಲ ರೊಬೊಟ್‌ಗಳು ನಡುವೆ ಏಕ ಮಾತ್ರ ನಿಽಂತು ರೊಬೊಟ್ ಆಗಿತ್ತು. ಭಂಡಾರಿ ಫೌಂಡೇಶನ್ ಅಧ್ಯಕ್ಷ ಡಾ.ಮಂಜುನಾಥ ಭಂಡಾರಿ ಮತ್ತು ಪ್ರಿನ್ಸಿಪಾಲ್ ಡಾ.ಉಮೇಶ್ ಎಂ.ಭೂಷಿ ಅಭಿನಂದಿಸಿದ್ದಾರೆ.

BEST ROBOT DESIGNER

TEAM IGNIS TAKING IT TO THE NEXT LEVEL

"Believe you can and you're halfway there."

N.Mandela

Kshitij 2K18 witnessed some good robot designs this year, but robots of team Ignis were shining like a gem in the heap of stones. From Sahyadri College of Engineering and Management, Mangaluru team Ignis was the only first year team to be in top 10 position in any event. Dhanush M, Hritvik Patel, Abhilash Suvarna, Vikhyath Bhat and Shibani Pinto with skills of a goldsmith presented some brilliant robot designs infront of the organizers.

Never thought that a computer vision robot can fit in our pocket but team Igins by making the smallest computer vision robot stunned the Robotix Society. Without leaving the line in the event Embatronix, robot of this team successfully cleared the maze and secured fifth rank among 125 teams. This robot was so small that it cleared the dimension limits by 60% margin.

By using high torque motors over high speed motors they cleared both the round of the Sand Rovers without even dropping a single granule of sand . With this smart move and excellent controlling skills they secured ninth position among 150 participants.

Not only small robots this team deals with some big robotic structures as well in the event Arm of Achelous this team presented a gaint robotic arm. They integrated the concept of hydrolics with rack and pinion mechanism which gave that big arm the required stability.

They answer all the counter questions of our event organizers so well that they all decided to entitled team Ignis with the Best Robot Designers ever participated in Kshitij. By scratching their dragon logo on every robots as a symbol of pride they won hearts of all the event heads. IIT Kharagpur always welcome creative mind like you, hope to see team Ignis enlightening Kshitij with their green flame next year.

ತಾಂತ್ರಿಕ ಹಬ್ಬದಲ್ಲಿ ಸಹ್ಯಾದ್ರಿ ಕಾಲೇಜಿಗೆ ಪ್ರಶಸ್ತಿ

ಹಿಮಾಚಲ ಪ್ರದೇಶದ ಮಂಡಿಭಾರತಿಯ ತಂತ್ರಜ್ಞಾನ ಸಂಸ್ಥೆಯಲ್ಲಿ ನಡೆದ ರಾಷ್ಟ್ರೀಯ ಕಾರ್ಯಕ್ರಮ

ವಿಜಯವಾಣಿ ಸುದ್ದಿಜಾಲ ಮಂಗಳೂರು: ಸಹ್ಯಾದ್ರಿ ಕಾಲೇಜ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್ ಮ್ಯಾನೇಜ್‌ಮೆಂಟ್ಸ್‌ನ ಮೊದಲ ವರ್ಷದ 18 ವಿದ್ಯಾರ್ಥಿಗಳ ತಂಡ ಹಿಮಾಚಲ ಪ್ರದೇಶದ ಮಂಡಿ ಭಾರತಿಯ ತಂತ್ರಜ್ಞಾನ ಸಂಸ್ಥೆಯಲ್ಲಿ ನಡೆದ ರಾಷ್ಟ್ರೀಯ ಮಟ್ಟದ ತಾಂತ್ರಿಕ ಹಬ್ಬ(ಎಕ್ಸೋಡಿಯ 2017)ದಲ್ಲಿ ಭಾಗವಹಿಸಿ ನಾಲ್ಕು ಪ್ರಶಸ್ತಿ ಗೆಳಿಸಿದೆ. ಇಂಟರ್ನೆಟ್ ಆಫ್ ಥಿಂಗ್ ಮತ್ತು ಹರ್ಡಲ್ ರಕಾಸ್‌ನಲ್ಲಿ ಮೊದಲ ಸ್ಥಾನ, ನಿರ್ಮಾಣ್ ವಿಭಾಗದಲ್ಲಿ ಮೂರನೇ ಸ್ಥಾನ, ಲೈನ್ ಫಾಲೋವರ್‌ನಲ್ಲಿ ಆರನೇ ಸ್ಥಾನ ಗೆಳಿಸಿದ್ದಾರೆ.

ವಿದ್ಯಾರ್ಥಿಗಳಾದ ಆಕಾಶ ಕೆ., ಚಿರಾಗ್

ಹಿಮಾಚಲ ಪ್ರದೇಶದ ಭಾರತಿಯ ತಂತ್ರಜ್ಞಾನ ಸಂಸ್ಥೆ ಮಂಡಿಯಲ್ಲಿ ನಡೆದ ರಾಷ್ಟ್ರೀಯ ಮಟ್ಟದ ತಾಂತ್ರಿಕ ಹಬ್ಬದಲ್ಲಿ ಭಾಗವಹಿಸಿದ ಸಹ್ಯಾದ್ರಿ ಕಾಲೇಜು ವಿದ್ಯಾರ್ಥಿಗಳ ತಂಡ.

ಚೌಟ, ಮೋಟ್ಟಿಥ ಎಂ.ಯು, ನಿಶ್ಚಲ್ ಎಸ್, ಕುಮಾರ್ ಶೆಟ್ಟಿ, ಶ್ರೀನಿಧಿ ಎಂಆರ್, ವೈಶಾಕ್

ತಾಂತ್ರಿಕ ತರಪೆತುಗಾರ ಡೀಟೀ ಲ್ಯಾಬ್ಸ್ ಗೌತಮ್ ನಾಯಕ್ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ ತಂಡ ಬಹುಮಾನಗಳನ್ನು ಗೆಲಿಸುವಲ್ಲಿ ಯಶಸ್ವಿಯಾಗಿದೆ.

ಮಂಡಿ ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್ ಮತ್ತು ಇಲೆಕ್ಟಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ ಸಹಾಯಕ ಪ್ರೊಫೆಸರ್ ಡಾ.ದಿಲಿಶ್ ಎ.ಡಿ. ಮತ್ತು ಬೆಸಿಕ್ ಸೈನ್ಸ್ ಸಹಾಯಕ ಪ್ರೊಫೆಸರ್ ಡಾ.ಅಜಯ್ ಸೋನಿ ಜತೆ ವಿದ್ಯಾರ್ಥಿಗಳು ಸಂವಾದದಲ್ಲಿ ಭಾಗವಹಿಸಿದರು.

ಭಂಡಾರಿ ಫೌಂಡೇಶನ್ ಅಧ್ಯಕ್ಷ ಡಾ.ಮಂಜುನಾಥ್ ಭಂಡಾರಿ, ಪಾಂಕುಪಾಲ ಡಾ.ಉಮೇಶ್ ಎಂ.ಭೂಷಿ

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