ASME-SRIT STUDENTS SECTION



31-04-2023 ASME-SRIT STUDENTS SECTION Mr. Immanual R (AP/MECH)

ABOUT ASME STUDENT SECTION



ASME helps the global engineering community to develop solutions to the real-world challenges. Founded in 1880 as American Society of Mechanical Engineers. ASME is an non profit professional organization that enables collaboration, Knowledge sharing and skill development across al engineering disciplines, while promoting the vital role of the engineer in society. ASME codes and standards, Publications, Conferences, Continuing education and professional development and programs provide a foundation for advancing technical knowledge and safer world. In 2020, ASME formed the International Society of Interdisciplinary Engineers (ISIE) LLC, a new for-profit subsidiary to house business ventures that will new and Innovative products, Services and Technologies to the engineering Community

ACKNOWLEDGEMENT

Behind every achievement lies an unfathomable sea of gratitude to those who actuated it, Without them it would never have into existence. To them we lay the word of gratitude imprinted within us. We would like to express our gratitude to the SNR management Trust and the Principal Dr. M Paulraj, for giving us access to all necessary technological resources, and also we would like to express our gratitude to Dr. B Chokkalingam HOD/Mech for his continuous guidance and Encouragement. Special Thanks to Mr. R Immanual AP/Mech for initiating ASME-SRIT Student section to our College. We Sincerely thank all the teaching and Non-Teaching Staff of Every Department for the all way for their Enquiry about the ASME-SRIT Student Section.

SEMESTER REPORT OF ASME-SRIT STUDENT SECTION



The Board of Governors have established A Student Section at

Sri Ramakrishna Institute of Technology

As evidenced by this Charter signed by the officers of the Society

Date of Establishment

2023

Mahantesh Hiremath President

Mremal

TRICAN SOUTH

Thomas Costabile, P.E. Executive Director

OUR OFFICE BEARERS OF THE YEAR 2022

















































OUR OFFICE BEARERS OF THE YEAR 2023











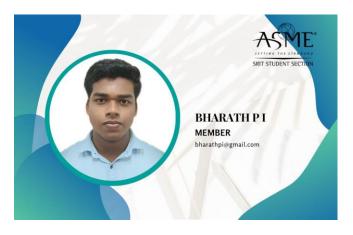


















OUR BELOVED FACULTY MEMBERS







V

BEST HOME IN TOWN

DATE:23.04.2023

DAY: SUNDAY

ABOUT THE EVENT:

- > Our Faculty Advisor have a wonderful habit whenever we achieve something he takes us to the old age home and make us to serve food for the beautiful kind hearted peoples.
- This Makes us feel Something special this was the wonderful lesson taught by him.
- We visited the old age home we enjoyed each other and we talked a lot, we have learned some valuable lessons thus it was a Good Experience.
- And we got blessings, it makes us feel very good.

MOMENTS OF VISIT:





ENTREPRENEURIAL FUNDING OPPORTUNITIES FOR DRONE TECH STARTUPS/ASPIRANTS

DATE:13.09.2022

DAY: TUESDAY

ABOUT THE EVENT:

- > Organized a workshop in seminar Hall.
- ➤ A total of 25 students from our institution were attended the Workshop.
- ➤ Hema Varshini given the introduction and the welcome speech.
- Shanmuga Priya Sang the prayer song.
- Sakthi Prasanth had given the guest address and hod address.
- Mr. R. Immanual sir given his words.
- Mr.Arankumar Ramamurthy, executive, AIIRF-EDII, Annamalai University had deliver his speech about "Entrepreneurial funding opportunities for drone tech Startups/aspirants".
- After Mr .R. Immanual take the class of drone.
- ➤ Hema Varshini Given the Vote of Thanks.
- ➤ The session will ended Successfully.

BROUCHER:



Event Photos:











ASME-SRIT

Hands on Training-Drone

All About the Event, These are the members who gain their knowledge through their interest. We are Comming with many more exciting events



CRICKET BAT DESIGN CHALLENGE-

SEASON 2



DATE:11.10.2022

DAY:THURSDAY

DAY 1:

ABOUT THE EVENT:

The main objective is to create a bat for each side, and then the team members must play a cricket match using that manufactured bat. This sums up what happened.

- > Students from SRIT registered for the CBDC event,
- Organized a workshop in the manufacturing lab,
- ➤ Dhanush Karthik J had given the introduction and welcome speech,
- > Dr. B Chokkalingam HOD sir gave the guest speech and published the rulebook to teams,
- ➤ Dhanush Prabhakar had given his vote of thanks,
- > Immanual sir had verified the rulebook,
- ➤ Then Dr. B Chokkalingam conducted the hands-on workshop on molding, casting, and bat manufacturing to the students
- ➤ Day 1 ended successfully

WORKSHOP PHOTOS:





BROUCHER:

About the Institution

About ASME-SRIT
The Department of Mechanical Engineering launched
ASME-SRIT Student section in the year of 2021 which
enrolled around 45 student members and 3 faculty
members. Also achieved in E fest conducted by ASME





SEASON -02



SHIT STUDENT SECTION
ORGANIZED BY
DEPARTMENT OF MECHANICAL ENGINEERING
SRI RAMAKRISHNA INSTITUTE

OF TECHNOLOGY COIMBATORE.



EVENT FLOW

- - Registration in ASME SRIT website

FOR MORE DETAILS

Mr. MOHAMED ASRAF © +91 9791916378 Mr. SUMANNATH © +91 9500502048

- Fabrication
- Technical inspection
- Team play (8 over match)

Note*

ALL RULES AND REGULATIONS AVAILABLE AT ASME-SRIT WEBSITE

www.asmesrit.com

"COMING TOGETHER IS A BEGINNING, KEEPING TOGETHER IS A PROGRESS, WORKING TOGETHER IS SUCCESS."

CHIEF PATRON

Thiru. D. Lakshminarayanaswamy,

Managing Trustee

PATRON

Thiru. R. Sundar, Joint Managing trustee

CO-PATRON

Dr. M. Paulraj, Principal

CONVENER

Dr. B. Chokkalingam, **HOD-Mechanical**

Dr. C. R. Hema,

HOD-EEE

Your Important Notes:

- Minimum 5 members attendance in workshop is mandatory for team registration phase.
- Team must adhere with CBDC seaseon-02 rulebook.
- Students from second and third year only allowed.
- · This event is exclusive for SRIT students.

[12 MEMBERS PER TEAM]

AWARDS

Trophies for the following categories:

- WINNER
- TIRST RUNNER
- SECOND RUNNER
- BEST DESIGN
- TESS WEIGHT BAT
- MAN OF THE SERIES
- TEAM SELFIE CONTEST
- FIRST TI CLEARED TEAM

FACULTY COORDINATORS

- MR. R. IMMANUAL
- DR. E. N. SENTHIL NATHAN
- MR. R. TAMILSELVAN
- MR. S. BOOVENDRAVARMAN MR. S. SUDHARSAN
- DR. P. M. BENSON MANSINGH
- MR. E. RAMKUMAR
- MRS. K. M. KRITHIKA
- MR. R. HARIHARAN

STUDENT COORDINATORS

- M. MOHAMED ASRAF
- S. SUMANNATH
- R. S. DANUSH PRABHAKARAN
- M. S. MANORANJAN
- S. KAMESH
- S. HEMA VARSHINI

ASME SRIT 19

ASME-SRIT STUDENT SELFIE-CONTEST

DATE: 12.10.2022

DAY: WEDNESDAY

DAY 2:

ABOUT THE EVENT:

- > The event started at 10 am
- ➤ The chief guest of the event was Dr. C.R Hema professor and head of the electrical and electronics department
- ➤ Mc was done by S Hema Varshini from the CSE department Ill year
- Prayer song was sung by Shanmuga Priya of CSE department lll year
- ➤ Dhanush Karthik J from the mechanical department gave the welcome speech
- R Immanual professor of the mechanical department gave a brief introduction about the event and explained about the selfie contest
- > Firstly
 - Dr. C.R. Hema successfully started off the occasion with the presidential address secondly the ribboncutting for the bat finally, she picked up the match fixers slot
- > The first slot fixers match was between SHARKS vs BLACK PEARLS, and black pearl won the first match from the best of two.
- ➤ The second slot fixers were taken by Dr. Benson Mansingh of ECE department between HAWKS vs ANIL AMAI WARRIORS, team hawks won the match from best of two.
- The afternoon match was again between SHARKS and BLACK PEARLS. In that team sharks won the match with the highest run rate, so they directly got selected for the finals
- ➤ On October 12, 2022 a selfie contest organized by ASME was held.
- Mr. R Immanual, an assistant professor at Sri Ramakrishna Institute of Technology, served as the faculty coordinator.
- > The team's pictures were gathered and uploaded on the ASME LinkedIn page. This award will go to the team that receives the most likes and comments. This award will go to the team that receives the most likes and comments.
- ➤ Day 2 of the event ended successfully.

STARTING DAY EVENT PHOTOS:











MATCH DAY PHOTOS:





SELFIES OF THE TEAM:









WINNERS OF THIS CONTEST:

❖ 1st Award: Team sharks



DATE:13.10.2022 DAY: THURSDAY

DAY 3

ABOUT THE EVENT:

- The early match pitted HAWKS against ANIL AMAI WARRIORS. The Hawks won the game and advanced to the finals in that team.
- ➤ Following another break, ANIL AMAI and BLACK PEARLS squared off in the third runner-up match. In this case, Team Black Pearls won the game and took home the third runners-up trophy.
- The afternoon's final match between the Sharks and the Hawks was won by TEAM SHARKS.
- ➤ The evening was concluded by a friendly cricket match between the SRIT Staff team and the ASME Members team.
- Finally, the chief guests of the day, Dr. B. Chokkalingam, professor and head of mechanical engineering, and Dr. Suresh Kumar, professor and head of information technology, presented the awards.
- ➤ Day 3 ended successfully

EVENT PHOTOS:









OVERALL PERFORMANCE IN CBDC EVENT:

- ➤ CBDC event was conducted from Oct 11th to Oct 13th.
- > Students and faculty members of the ASME SRIT STUDENT SECTION have coordinated the event perfectly.
- > Team **SHARKS** was winner of the match and Team **HAWKS** was runner of the match
- > RAJKUMAR from Team **SHARKS** was the man of the series,
- Last but not least the winners of the selfie contest were Team **SHARKS**,
- > The event ended peacefully.



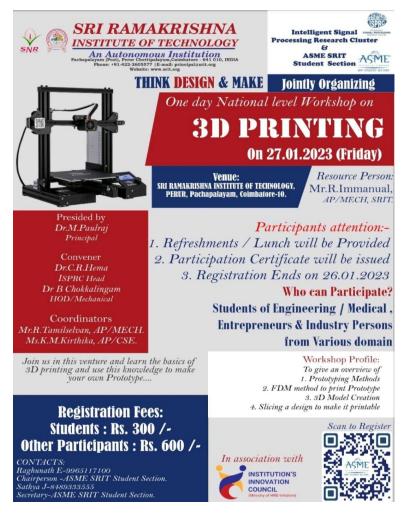
NATIONAL LEVEL WORKSHOP ON 3D PRINTING

DATE: 27.01.2023 DAY: FRIDAY

ABOUT THE EVENT:

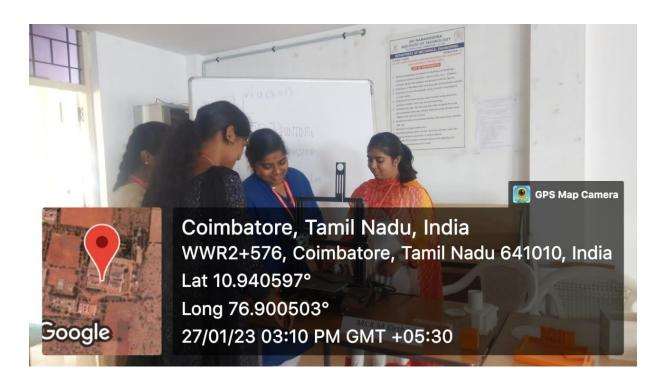
- The events start at 10.00 am.
- Organized a workshop in seminar Hall.
- A total of 25 students from other institution were attended the Workshop.
- ➤ Hema Varshini given the introduction and the welcome speech.
- ➤ Mr.R.Immanual takes the class about the 3D Printing.
- Sakthi Prashanth shows the working of 3D Printer.
- > The participation certificate were distributed to the participants.
- The workshop ends at 4.30 Pm.

EVENT BROUCHER:



EVENT PHOTO:





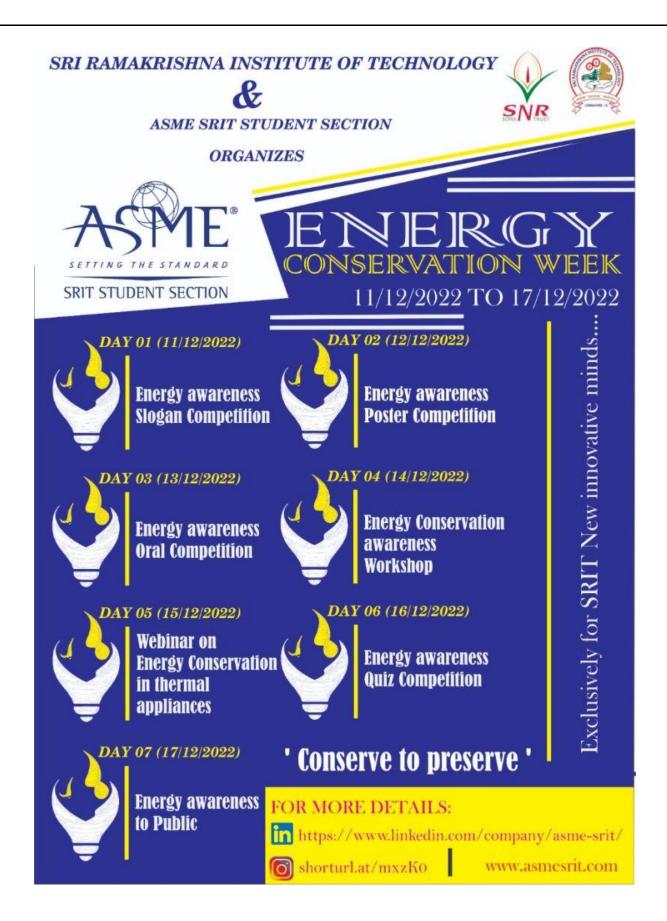
ENERGY CONSERVATION WEEK

11.12.2022 - 17.12.2022



ASME-SRIT

Presents Energy Conservation-Week



SLOGAN COMPETITION

DATE: 11.12.2022

DAY: SUNDAY

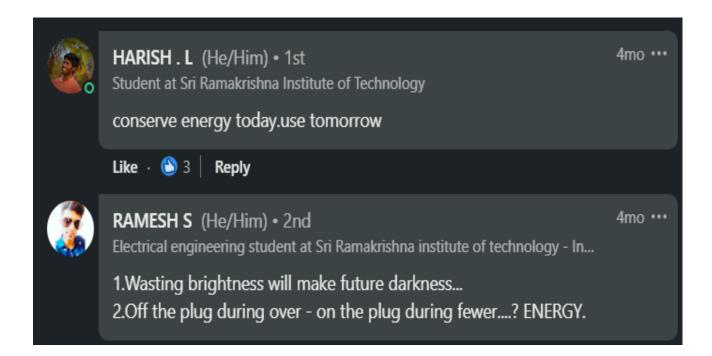
ABOUT THE EVENT:

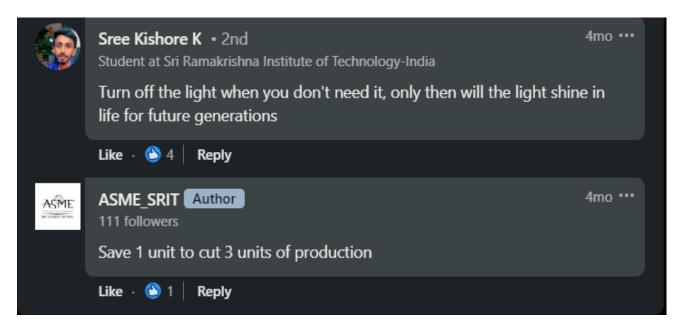
- > The mode of event was conducted through the online.
- > The participants were post their slogans in the comment section.
- ➤ The best slogans were selected and then the award will give it to the winner.

EVENT BROUCHER:



SLOGANS:





ENERGY AWARENESS ORAL COMPETITION

DATE:13.12.2022

DAY:TUESDAY

ABOUT THE EVENT:

- The event will conducted through the google meet.
- ➤ Hema Varshini gives the introduction speech.
- ➤ All participants were delivered their speech about energy awareness.
- > Participants were short listed.
- Finally, the winners will be selected.

FINALISTS:



WINNER'S:





ENERGY CONSERVATION AWARENESS WORKSHOP

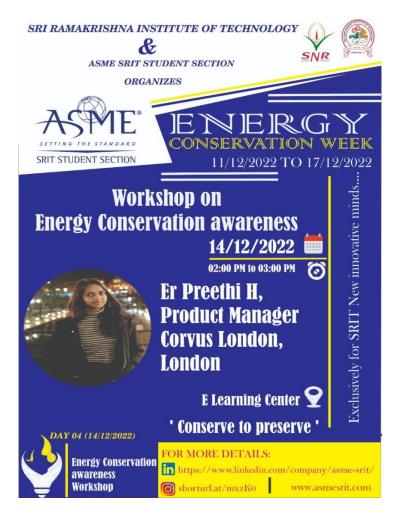
DATE:14.12.2022

DAY:WEDNESDAY

ABOUT THE EVENT:

- Organized the workshop in the E Learning Center.
- A total of 25 students from our institution were attended the Workshop.
- ➤ Hema Varshini given the introduction speech.
- Mr. R. Immanual gives the guest address.
- ➤ Er Preethi H, Production Manager, Corvus London had delivered her speech on Energy conservation awareness.
- > Sakthi Prashanth given the vote of thanks.
- > The event ended successfully.

BROUCHER:



EVENT PHOTO:







ENERGY CONSERVATION IN THERMAL

APPLIANCES

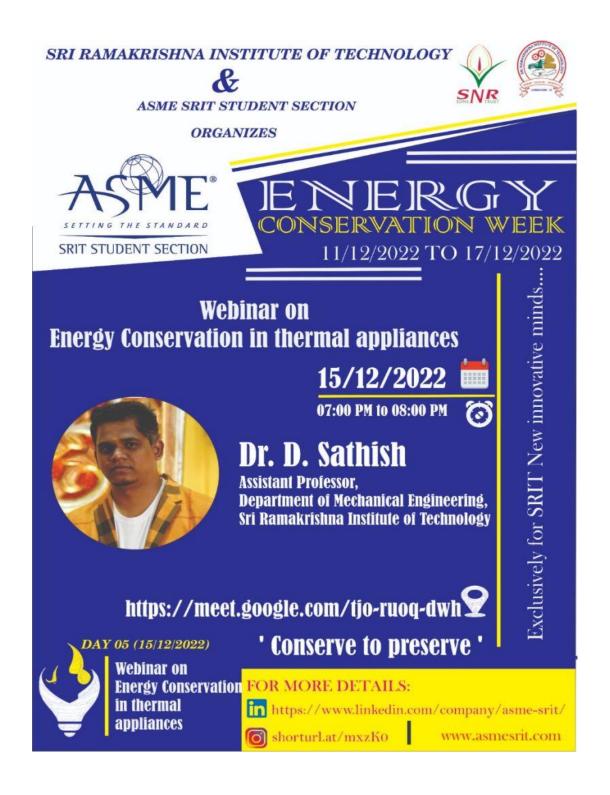
DATE:15.12.2022

DAY: THURSDAY

ABOUT THE EVENT:

- > The webinar was conducted through the google meet.
- ➤ A total of 20 Students from our institution were attended the webinar.
- ➤ Dhanush Karthick gives the welcome speech.
- ➤ The webinar starts at 07.00 Pm
- ➤ Dr. D. Sathish, Assistant Professor, was delivered a speech in the topic of energy conservation in thermal appliances.
- > Mr. R. Immanual given his word.
- > The webinar ends in 08.00 Pm
- > The session was ended successfully.

BROUCHER:



ACHIEVEMENTS

ASME E FEST

DATE:25.03.2023

DAY :Friday

ABOUT THE E-FEST:

- ➤ ASME E-FEST was conducted on November 12th and March 25th
- ➤ ASME Engineering Festivals® (or E-Fests) are WAY more than just a series of events.
- ➤ They're a movement driven by engineering students and early-career engineers, that has gained force *globally*.
- ➤ They invite us to join thousands of students and young engineers from around world to ignite innovation, build our resume, meet with potential employers, participate in stimulating competitions, jumpstart your career and most importantly, celebrate engineering!



Brought to you by ASME Engineering Festivals™.

OVERALL PERFORMANCE IN ASME E-Fest:

- ASME E-FEST was conducted on November 12th and March 25th.
- ➤ Members of ASME SRIT STUDENT SECTION attended various sessions.
- Digital Scavenger Hunt was conducted and gifts cards worth Rs.1150 and Rs. 1190 was received by the members.
- ➤ Our team virtual Garudans participated in **XRC LUNAR LANDER** securing 3rd places won 75 Dollars of cash prize.

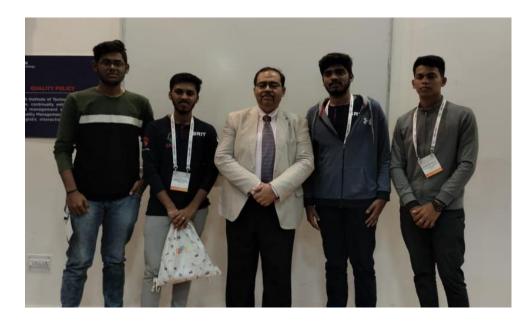


I AM 3D

- ➤ Hovercraft design based upon the rules fromulated by ASME.
- ➤ In this Event two teams have participated from our college.
- > The teams were Garudans (Sakthi Prashanth V K, Dhanush karthik.J) and 3D Garudans (Danush prabhakaran III year Mech, Hariharan M III year Mech).
- > The team **GARUDANS** (Sakthi Prashanth V K III year Mech and Dhanush karthik II year Mech) have got the 1st prize and **won Rs. 8000**/- cash prize.













Our Team **GARUDANS**







Dhanush Karthik. J II Mech

Congratulations to the team for securing 1st Place and 8000/- Cash prize in IAM 3D Design Presentation Challenge at Efx Aero held at Ramaiah Institute of Technology, Bangalore







ASME SRIT 40

ASME EFX

DATE:01.04.2023 DAY:SATURDAY



- From our ASME SRIT Student Section totally 20 students were participated in the event.
- > Our Students will attends all the event.
- > Our team attended the Design hackathon.
- ➤ We got the runner in design Hakathon
- ➤ Win the price amount of Rs. 20,000

EVENT PHOTOS:









OUR STUDENT MEMBER ACHIEVEMENTS









BEST OUTGOING STUDENTS OF THE YEAR



RAGHUNATH E ASME CHAIRPERSON



SATHYA J ASME SECRETARY

COMBRATULATIONS

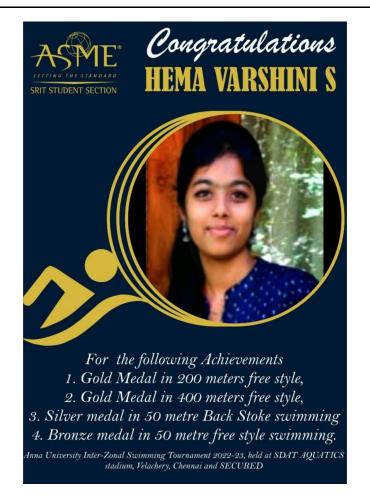
You did a great job. Also, best wishes for your future success.







ASME SRIT 43





Our college Team Garudans won the following awards in the $^{3.\,Ashwin\,M/1\,/\,MECH}$ Formula Kart Racing Championship - 2023 event held on 1st & 2nd of Feb 2023.

1.0verall Championship of 160cc -Rs.30,000/- 7. Swetha Srinidhi N/ I/ ECE

2.Best build Quality-Rs.3000/-3.Best innovation award-Rs.3000/-4.Best light weight Award-Rs.3000/-5.Best virtual presentation-Rs.3000/-6.1st place in auto cross-Rs.3000/-7.1" place in Skid pad-Rs.3000 8.Best Female participant Award 9.Go green Award 10.Best cost optimimum award held at Kari Motor speedway Coimbatore. 1. Bharath E / I /MECH

2. Jeeva V /I /ECE

4. Siddharth A/I /CSE

5. Harshini M / I /ECE

6. Preethi A/I/ECE

8. Danushkarthik J /II/MECH

9. Vishal M/II/MECH

10. Sriram M /II/MECH

11. Hariharan M/II/MECH

12. Bhuvaneshwaran R/III/MECH

(Captain)

13. Devaruban U/III/ MECH

14. Sakthi Prashanth V K/ III/ MECH

15. Akilan A /III/MECH

16. Summanath S/ HI/ MECH

17. Prasannaraj J/ III/ MECH 18. Sanjay kumar S/ III/ EEE

19. Hema varshini S /III/CSE

20. Deepika K / III/CSE

21. Girija B /III/ CSE

22. Anu Varshini M K /III/ECE

23. Sanjay K R / IV/MECH (Driver)

24. Sathya J /IV/CSE (Co-Driver)

Live your Life at Full Throttle





ASME SRIT 45

OUR ASME_SRIT STUDENT SECTION PICS







OUR ACHIEVEMENT CONTINUES.....