

Mecha Rush 2024 – A National Level Technical Symposium

PREAMBLE

The Department of Mechanical Engineering has four professional societies namely Society of Mechanical Engineers (SME), Society of Automotive Engineers (SAE), American Society of Mechanical Engineers (ASME), and Indian Society for Heating Refrigeration and Air conditioning Engineering (ISHRAE). These societies conduct various events for the benefit of student communities. The Annual Technical Symposium – **Mecha Rush 2K24** was conducted on 24.04.2024.

This symposium aimed to unveil the inherent talents of students from various fields, preparing them for both employment and entrepreneurship. Through its events, it sought to boost students creativity, teamwork, problem-solving, and critical thinking skills.

Name of the Programme	Technical Symposium – MECHA RUSH 2024
Date	24.04.2024
No. of participants	436
Organized by various societies	ASME, ISHRAE, SAE, and SME

About Mecha Rush 2024

For the academic year 2023-24, annual technical symposium **Mecha Rush 2K24** was conducted on 24.04.2024. Mr. M. Venkatramanan, DGM – Sales and Marketing, HL Mando Anand India Limited inaugurated the event and delivered inaugural address. Dr. A. S. Selvakumar, HoD - Mechanical welcomed the gathering and Dr. H. Siddhi Jailani, Dean (SMS)

felicitated the function. In the inaugural address, Chief Guest - Mr. M. Venkatramanan spoke about the Challenges in the Industry, Expectations from the employer, Future of core industries, and the Impact of AI on the global scenario. Faculty members and students from various institutions attended the function.

The following events were conducted during the symposium:

Technical Events

CAD ModelXpert
Mr. Mechanic
Connexion
Poster Palooza
Ideathon

Non – Technical Events

IPL Auction
Tug of War
Futsal
Box Cricket

The students from different institutions participated in the events. The faculty and student coordinators of the societies were actively involved. The winners and participants of the respective events were awarded with prizes and certificates during the valedictory function.



Mecha Rush 2K24 Poster

Glimpses of Photo taken during the function



Inaugural Ceremony



Office Bearers



Ideathon



CAD Modeling Expert



Poster Palooza



IPL Auction



Tug of war



Box Cricket



Prize Distribution



Members of the Mecha Rush '24 Team



The members of the professional societies of Mechanical Engineering

Cordially invite you for the

Inauguration of

Mecha Rush2024

A National Technical Symposium

On 24th April 2024

Venue: Seminar Hall I, CIIC
at 09:30 AM

Mr. M. Venkatramanan

**DGM, Sales & Marketing,
HL Mando Anand India Limited,
Chennai.**

Will deliver the Inaugural address

Dr. N. Raja Hussain

Registrar / BSARCIST

Presides

Conveners

Dr. H. Siddhi Jailani

Dean / School of Mechanical Sciences

Dr. A. S. Selvakumar

HoD / Mechanical

Faculty Coordinators

Dr. M.Thirumurugan/ ASME

Dr. S. Mohamed Illyas/ ISHRAE

Dr. M. A. Saibalaji / SAE

Dr. S. Jeavudeen / SME

Student Coordinators

Mr. Ananthakrishnan/ASME

Mr. G. Gokul Raam /ISHRAE

Mr. S. Abdul Zawahirudeen /SAE

Mr. K. M. Mohammed Adhil /SME

Department of Mechanical Engineering
Inaugural Ceremony of Mecha Rush 2024

24th April 2024

Program Schedule

S.No	Program	Time	Person in charge
1.	Qirath	09:30 – 09:35	Mr. Mohammed Adil
2.	State Song	09:35 – 09:38	Mr. Abdul Khadir Imran Mr. Safarullah
3.	Welcome Address	09:38 – 09:41	Dr. A. S. Selvakumar HoD/ Mechanical
4.	About Mecha Rush	09:41 – 09:44	Mr. Ananthakrishnan President / ASME
5.	Presidential Address	09:44– 09:54	Dr. N. Raja Hussain Registrar
6.	Felicitation	09:54– 09:57	Dr. H. Siddhi Jailani Dean / School of Mechanical Sciences
7.	Introduction of Chief Guest	09:57– 10:00	Mr. S. Abdul Zawahirudeen President / SAE
8.	Honoring the Chief Guest	10:00 – 10:04	By The Registrar
9.	Inaugural Address	10:04 – 10:27	Mr. M. Venkatramanan DGM, Sales & Marketing, HL Mando Anand India Limited
10.	Vote of Thanks	10:27 – 10:30	Mr. Mohammed Adhil K M President / SME

Office bearers of the professional societies of Mechanical Engineering

Name	Post Assigned
Society of Mechanical Engineers (SME)	
Dr. S. Jeavudeen	Faculty Coordinator
Mr. K. M. Aadhil	Student Coordinator
Indian Society for Heating Refrigeration and Air conditioning Engineering (ISHRAE)	
Dr. S. Mohmmmed Illyas	Faculty Coordinator
Mr. G. Gokul Raam	Student Coordinator
Society of Automotive Engineers (SAE)	
Mr. S. Loganathan	Faculty Coordinator
Mr.S. Abdul Zawahirudeen	Student Coordinator
American Society of Mechanical Engineers (ASME)	
Dr. M. Thirumurugan	Faculty Coordinator
Mr. Ananthakrishnan	Student Coordinator

DEPARTMENT OF MECHANICAL ENGINEERING
Technical Symposium - MECHA RUSH 2024
Steering Committee

Convenor:

Dr. H. Siddhi Jailani, Prof. & Dean, School of Mechanical Sciences
Dr. A. S. Selvakumar, Prof. & Head, Department of Mechanical Engineering

Coordinator:

Dr. S. Jeavudeen, Associate Professor

Registration:

Dr. Md. Javeed Ahmed, Assistant Professor (Sr. Gr.)

Certificates & Prize:

Dr. D. Pradeep Kumar, Assistant Professor (Sr. Gr.)
Dr. A. Muthu Manokar, Asst.Prof.(Sr.Gr.)

Inauguration:

Dr. G. Rajesh, Assistant Professor (Sr. Gr.)

Refreshment for the Chief Guest:

Dr. S. Ravi Kumar, Assistant Professor (Sr. Gr.)

Discipline Committee:

Dr. S. Rasool Mohideen, Professor – Convener
Dr. V. Muralidharan, Associate Professor
Dr. M. A. Sai Balaji, Associate Professor
Dr.R.Karunanithi, Associate Professor
Dr. M. Thirumurugan, Associate Professor
Dr. S. Mohamed Illyas, Associate Professor
Dr. A. Arockia Julias, Associate Professor
Dr. S. Jeavudeen, Associate Professor
Dr. J. Mahashar Ali, Associate Professor
Dr. Serajul Haque, Assistant Professor (Sr. Gr.)
Dr. M. Abdur Rahman, Assistant Professor (Sr. Gr.)
Dr. N. Sirajudeen, Assistant Professor (Sr. Gr.)

Dr. Md. Javeed Ahamed, Assistant Professor (Sr. Gr.)

Dr. K. Asrar Ahmed, Assistant Professor (Sr. Gr.)

DEPARTMENT OF MECHANICAL ENGINEERING

Technical Symposium - MECHA RUSH 2024

Organizing Committee for various events

S. No	Event Name	Student Coordinator	Faculty In-charge
1.	CAD ModelXpert	Raviraj, – Final Yr (A Sec)	Dr. N. Ravikumar, Asst. Prof. (Sr.Gr.) Mr. M. Balasrinivasan Asst.Prof (Sr.Gr.)
2.	Mr. Mechanic	Abuthahir Kalam – (A Sec) IV yr Devanand MJ III yr	Dr. K. Asrar Ahmed, Asst. Prof (Sr. Gr.) Dr. N. Sirajudeen, Asst. Prof (Sr. Gr.)
3.	Connexion	Mohammed Adhil – (B Sec) IV yr Hairur Raheem – (A Sec) IV yr	Dr. Serajul Haque, Asst. Prof.(Sr.Gr.) Dr. M. Abdur Rahman, Asst. Prof (Sr. Gr.)
4.	Poster Palooza	Zawahirudeen – (A Sec) IV yr Harish s III yr Bharanidharan N III yr	Dr. M. A. Sai Balaji Associate Prof. Mr. Loganathan, Asst. Prof (Sr. Gr.)
5.	Ideathon	Gokul Raam – (A Sec)	Dr. M. Pervaz Ahamed, Asst. Prof (Sr. Gr.) Dr. K. Sathickbasha, Asst.Prof, (Sr.Gr.)
6.	IPL Auction	Joshua Joy Mark – II yr Sam Bezalel – II yr	Dr. A. Varunkumar, Asst.Prof, (Sr.Gr.) Dr. Syed Shaul Hameed, Asst.Prof, (Sr.Gr.)
7.	Tug of War	Kishore	Dr. Thirumurugan, Associate Professor Dr. K. Mohamed Bak, Asst. Prof.
8.	Futsal	Thahir – (B Sec) IV yr Sarath-(B sec) IV yr Ammar III yr Irfan III yr	Dr. Arockia Julias, Associate Professor Dr. A. Muthu Manokar, Asst.Prof.(Sr.Gr.)
9.	Box Cricket	Dheraaj Kumar IV yr Jeelan(A-sec) IV yr Irthik(B-sec) IV yr	Dr.J. Mahashar Ali, Associate Professor Dr. S. Ravi Kumar, Asst.Prof.(Sr.Gr.)

Sample Certificates



The certificate template features a decorative header with a dark blue and gold wavy pattern. Below this, logos for ASME, ISHRAE, Crescent Institute of Science & Technology (B.S. Abdur Rahman), SAE INDIA, and SME are displayed. The main text is centered and reads: "Certificate OF MERIT", "THIS IS TO CERTIFY THAT", "Mr / Ms _____", "has Secured 1st / 2nd / Participated in the", "event _____ of "MECH'A RUSH '24" ", "organized by Department of Mechanical Engineering of B.S. Abdur Rahman", "Crescent Institute of Science & Technology on 24th April 2024". At the bottom, there are three signature lines labeled "Event coordinator", "HOD/Mech", and "Dean/SMS". The footer has a matching dark blue and gold wavy pattern.

ASME
ISHRAE
B.S. Abdur Rahman™
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956
SAE INDIA
Society of Automotive Engineers INDIA
SME
Crescent

Certificate
OF MERIT

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Mr / Ms _____

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event _____ of "MECH'A RUSH '24" "
organized by Department of Mechanical Engineering of B.S. Abdur Rahman
Crescent Institute of Science & Technology on 24th April 2024

Event coordinator

HOD/Mech

Dean/SMS



B.S. Abdur Rahman™
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956



CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to

MR/MS

For participating in the event _____
of "**MECH'A RUSH '24**" held

on 24th April 2024 by the Department of Mechanical Engineering of
B.S. Abdur Rahman Crescent Institute of Science & Technology

EVENT COORDINATOR

HOD/MECH

DEAN/SMS