



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



SOCIETY OF AUTOMOTIVE ENGINEERS

SAEINDIA

COLLEGIATE CLUB

SAEINDIA
Society of Automotive Engineers INDIA



COLLEGIATE CLUB CERTIFICATE

SAEICCWISO03

SAEINDIA Recognizes the formation of

SAEINDIA COLLEGIATE CLUB

of

AISSMS COLLEGE OF ENGINEERING, PUNE

for academic Year 2022-23



K. Venkataraj
K. Venkataraj
Dy Director General

Rashmi Urdhwaresh
Rashmi Urdhwaresh
President

J. Munirathnam
J Munirathnam
EEB, Chair

www.saeindia.org

SAEINDIA

SAEINDIA is India's leading resource for mobility technology. As an individual member-driven society of mobility practitioners, the ownership of SAEINDIA wrests with its members who are Individuals from the mobility community, which includes Engineers Executives from Industry, Government Officials, Academics and Students

SAEINDIA is a strategic alliance partner of SAE International registered in India as an Indian nonprofit engineering and scientific society dedicated to the advancement of the mobility industry in India.

ABOUT SAEINDIA STUDENT MEMBERSHIP

SAEINDIA has over 50,000 student members in more than 480 collegiate clubs located all over India. Collegiate clubs provide practical exposure to a professional engineering society as well as focal points for campus engineering programs and projects. Applicants must be students pursuing studies leading to any bachelor, masters, or doctoral degree in Engineering Colleges approved by AICTE or UGC. SAEINDIA Collegiate clubs offer student members organize programs and activities, fellowship, and leadership experience. SAEINDIA student members are also entitled to many of the services available to SAEINDIA's regular members.

REASONS FOR STUDENTS TO JOIN SAEINDIA

- **CONTACTS AND NETWORKING** Build friendships and future contacts with other engineering students and professionals from local SAEINDIA section, while participating in collegiate club programs and projects.
- **SCHOLARSHIPS** There are many scholarships to be won both at section level and national level through SAEINDIA Foundation. Student members are eligible to apply for some of the SAE International scholarships also.
- **PRIORITY IN JOB OPPORTUNITY** Automotive companies give preference for SAEINDIA student members in selection of candidates for placement in their companies.

SCHOLARSHIPS FOR SAEINDIA STUDENT MEMBERS

Many scholarships are offered by SAEINDIA Foundation at section level, national level and by SAE at international level.

Visit <https://saeindia.org> for details.

TO WHOMSOEVER IT MAY CONCERN

Club Id: SAEICCWIS003

***SAEINDIA recognizes the formation of the
SAEINDIA Collegiate Club of
AISSMS College of Engineering
Pune***

For the academic year 2022-23

For SAEINDIA



Jean Sophiya Shiny

Assistant Manager- Membercare



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SOCIETY OF AUTOMOTIVE ENGINEERS (SAEINDIA) COLLEGIATE CLUB OFFICE BEARERS 2022-2023

Position	Name
Senior Faculty Adviser	Dr A V Waghmare
Additional Faculty Adviser	Dr C S Dharankar
Student Chairperson	Balraj Waghmare
Student Vice-Chairperson	Kunal Pardeshi
Student Secretary	Sakshi Lokhande
Student Treasurer	Kunal More
Student Reception Chair	Shivam Shinde
Student Program Chair	Ujwal Bugude
Student Publicity Chair	Atharva Chirmure
Student Membership Chair	Manthan Muke
Member	Akshat Arage
Member	Raturaj Wagh
Member	Swapnil Tole
Member	Samarjeet Aherrao
Member	Suhani Patil
Member	Heerambh Khandve







Date: 23rd August 2022


Dr S V Chaitanya
HOD, Mechanical Engineering


Dr D S Bormane
Principal

RESONANCE RACING MOTORSPORTS CLUB

Transforming Will Power into Horsepower

<p>ALL TERRAIN VEHICLE (mBAJA)</p> 	<ul style="list-style-type: none"> • YEAR 2021 AIR 4- Overall Rank, AIR 3- All Terrain Performance, AIR 4- Suspension & Traction, AIR 8- Manoeuvrability, AIR 10- Gradeability, AIR 8- Overall Dynamics, AIR 14- Overall Statics. • YEAR 2022 AIR-3 Overall season, AIR-4 ATP VD, AIR-2 Overall dynamic, AIR-2-S&T VD, AIR-4 Overall virtual dynamic, AIR-4 Maneuverability VD, AIR-5 Overall statics, AIR-6 CAE, AIR-6 Endurance, AIR-3 Manufacturing, AIR-3 Suspension and traction, AIR-4 Virtual round, AIR-4 Maneuverability. • YEAR 2023 AIR 1-Maneuverability, AIR 1-Virtual round, AIR 2-Overall virtual dynamic, AIR 2-Maneuverability VD, AIR 2-Suspension and traction, AIR 3-ATP VD, AIR 3-Overall dynamics, AIR 5-Overall season, AIR 5-Overall statics, AIR 9-Endurance 	
<p>ALL TERRAIN VEHICLE (eBAJA)</p> 	<ul style="list-style-type: none"> • YEAR 2022 AIR 2 – Suspension and Traction (VD), AIR 3 – All Terrain Performance, AIR 4 – Maneuverability VD, AIR-5 Overall Virtual Dynamic Event, AIR 12 – Design Evaluation • YEAR 2023 AIR-5 Overall Season, 1st Runner up for Best 4WD team AIR 2 – Engineering Design, AIR 3 – Manoeuvrability, AIR 3 - Suspension and Traction, AIR 4 - Virtual Dynamic Maneuverability, AIR 4 – CAE Event, AIR 5 – Virtual Dynamics ATP, AIR 10 – Sales Event 	
<p>GO-KART</p> 	<ul style="list-style-type: none"> • YEAR 2019 <ul style="list-style-type: none"> ❖ ZEAL DRAG 3.0 (ZEAL COLLEGE PUNE) Best Design Award Overall Rank – 4 ❖ INDIAN KARTING CHAMPIONSHIP 3 Overall 2nd Fastest in Endurance • YEAR 2020 <ul style="list-style-type: none"> ❖ INDIAN KARTING CHAMPIONSHIP 4 Overall rank 9th • YEAR 2022 <ul style="list-style-type: none"> ❖ INDIAN KARTING CHAMPIONSHIP 5 • Overall rank in IKC 5: AIR 3 • Acceleration: AIR 2 • Skid pad: AIR 1 • Autocross: AIR 2 Time trial: AIR 3 • Qualification: AIR 1 • Endurance: AIR 4 • Best sportsmanship: AIR 1 • Best CAE: AIR 1 • Virtual: AIR 5 	

<p>REEV</p> 	<ul style="list-style-type: none"> • YEAR 2022 <p>OVERALL RANK: AIR-2</p> <p>AIR-1 IN GROUP 4</p>	
<p>FORMULA CAR (SUPRA)</p> 	<p>2011: NATIONAL CHAMPIONS at SAE SUPRA</p> <p>2012:4th overall at SAE SUPRA</p> <p>2016:22nd at the inaugural Formula Bharat</p> <p>2017:10th in BPES</p>	
<p>EFFICYCLE</p> 	<p>Drive Excellence Test - Winner</p> <p>Auto-cross Test - Winner</p> <p>Best Production Video – Winner</p> <p>Gradient Test - Winner</p> <p>Overall Rank (India) – 3rd</p> <p>Best Project Plan-Winner 2020</p>	
<p style="text-align: center;">AERODESIGN-TEAM GARUDASHWA</p>		
 	<p>International participation 2016,2017,2018,2019,2020,2022</p> <p>International 2016: Only Indian team to complete flight event successfully, Overall result – 3rd in India & 28th Globally, Design report- 1st in India & 20th Globally. Presentation- 3rd in India & 32nd Globally.</p> <p>International 2020: 1st in CDS Quaranteam Challenge Globally, 10th in Presentation Globally, 9th Overall Globally, 12th in Design report</p> <p>International 2022: 2nd in Overall Performance Globally, 1st in Technical Design Report Globally, 4th in Technical Presentation Globally, First team in India to win these Awards in SAE International Aero Design West 2023.</p> <p>National participation 2016,2017,2018,2019,2020,2021,2022</p> <p>National 2016: AIR 1st in Regular Class, 3rd AIR in Design Report.</p> <p>National 2017: AIR 3rd in Design Report in Regular Class</p> <p>National 2018: AIR 2nd in Overall Performance in Micro Class</p>	

	<p>National 2019: AIR 2nd in Overall Performance in Regular Class AIR 3rd in Technical Design Report in Regular Class National 2020: AIR 3rd in Overall Performance in Regular Class AIR 2nd in Technical Presentation in Regular Class AIR 2nd in Overall Performance in Micro Class AIR 2nd in Technical Presentation in Micro Class National 2021: AIR 1st in CFD in Regular Class</p>	
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Mahindra
Rise.

UNDER THE AEGIS OF
NATRIP Driving India into the Future
CHITKARA UNIVERSITY
SAE INDIA Society of Automotive Engineers India

MEGA WORKSHOP PUNE

14TH & 15TH SEPT'19
AISSMS COLLEGE OF ENGINEERING

BAJA SAE INDIA 2020

1, KENNEDY ROAD, PUNE, MAHARASHTRA
**FOR REGISTRATION,
VISIT BAJA SAE INDIA FORUM**

Figure 1 Hosted Mega Workshop at AISSMS College of Engineering



SAEINDIA with TRIZ Student's Chapter
invites you to a
NATIONAL LEVEL EVENT ON
DESIGN CHALLENGE
(Under the AICTE's SPICES scheme)

Top 5 winners will get:

- Funding
- Mentoring
- Tools and Resources



**The time is right for Designing an EV that will bring
revolution to the automobile industry**

Get Charged up!

Student coordinators:

Vedant Chavan: 9823367679

Rutuja Jadhav: 9552493529

Registration link:

<https://forms.gle/BzKUXdnBDwxBx7re7>

Dr. P. S Gajjal
Faculty Coordinators

Dr. A.V Waghmare
SAE Collegiate Club
Faculty Advisor

Dr. S. H Wankhade
TRIZ chapter
Faculty Advisor

Dr. S.V Chaitanya
Head of Department

Dr. D.S. Bormane
Principal

Figure 2 Organized EV Design Challenge in Sept 2022



Figure 3 Bagged the first position at the National level in the 1st Maruti Suzuki Supra SAE 2011 competition.



Figure 4 Winning Team 'Resonance Racing' of AISSMS College of Engineering, Pune



Figure 5 Three Day Lean Six Sigma Yellow Belt Training Program



Figure 6 SUPRA Workshop

ICAT-MATHWORKS: Electric Vehicle Design Workshop

Teams registered from AISSMS College of Engineering.

Team 1	Shubham	Landage	Electrical Engineering
	Gaurang	Gujrathi	Electrical Engineering
	Aayush	Dhokne	Electrical Engineering
	Shreeyash	Chandgude	Electrical Engineering
	Girish	Athwani	Electrical Engineering
Team 2	Kunal	Pardeshi	Mechanical Engineering
	Ujwal	Bugude	Mechanical Engineering (Sandwich)
	Suhani	Pawar	Mechanical Engineering
	Shivam	Shinde	Electrical Engineering
	Shushank	Sisodiya	Mechanical Engineering (Sandwich)
Team 3	Samarjeet	Aherrao	Electrical Engineering
	Heramb	Khandave	Electrical Engineering
	Manoj	Gore	Mechanical Engineering
	Suhani	Patil	Chemical Engineering
	Tanaya	Jagtap	Mechanical Engineering
Team 4	Akshat	Arage	Mechanical Engineering
	Vishvajeet	Ghatage	Mechanical Engineering
	Kaushal	More	Mechanical Engineering
	Sahil	Pawar	Mechanical Engineering

	Parag	Dhamne	Mechanical Engineering
Team 5	Saanvi	Pote	Mechanical Engineering
	Khanjana	Phadnis	Mechanical Engineering
	Amit	Patil	Mechanical Engineering
	Aditya	Dhole	Mechanical Engineering
	Krrishh	Shirbhaiye	Mechanical Engineering
Team 6	Saanvi	pote	Electrical
	Khanjana	Phadnis	Electrical
	Amit	Patil	Mechanical
	Aditya	Dhole	Chemical
	Krrishh	Shirbhaiye	Chemical

Table 1 Student Members

Membership	First Name	Last Name	Start	Valid Up To
7180526805	KAUSTUBH	SHINDE	1-Apr-18	31-Mar-23
7180526807	ATHARV	DESHPANDE	1-Apr-18	31-Mar-23
7180526818	SATYAJEET	PATIL	1-Apr-21	31-Mar-23
7180527099	OMKAR	ALHAT	1-Apr-18	31-Mar-23
7190520237	ATHARVA	JOSHI	1-Apr-19	31-Mar-24
7190522372	PREET	PANCHAL	1-Apr-19	31-Mar-23
7190522373	SHUBHAM	DABHADE	1-Apr-19	31-Mar-23
7190522374	GAURAV	JOSHI	1-Apr-19	31-Mar-23
7190522375	VIHANG	LODH	1-Apr-19	31-Mar-23
7190522376	GAURAV	KAD	1-Apr-19	31-Mar-23
7190522377	ANUJ	MISAR	1-Apr-19	31-Mar-23
7190522378	RAJAT	DUBEY	1-Apr-19	31-Mar-23
7190522379	PRAVIN	KADAM	1-Apr-19	31-Mar-23
7190522380	PARTH	UMBARKAR	1-Apr-19	31-Mar-23
7190522381	ATHARVA	BODHE	1-Apr-19	31-Mar-23
7190522669	YASH	KAKADE	1-Apr-19	31-Mar-23
7190524245	GHANSHYAM	NAIK	1-Apr-21	31-Mar-22
7190524445	SWAPNIL	TOLE	1-Apr-21	31-Mar-22

7200520828	RUTURAJ	PATIL	1-Apr-21	31-Mar-23
7200521177	BALRAJ	WAGHMARE	1-Apr-21	31-Mar-22
7200521664	ADARSH	VISHWAKARMA	1-Apr-20	31-Mar-24
7200521966	PRATHAMESH	ORPE	1-Apr-21	31-Mar-22
7200522065	AMEYA	KULKARNI	1-Apr-21	31-Mar-22
7200522106	RUTUJA	JADHAV	1-Apr-21	31-Mar-22
7200522145	RAJWARDHAN	WAGH	1-Apr-20	31-Mar-23
7200522146	ABHISHEK	KHATAVKAR	1-Apr-20	31-Mar-23
7200522147	DNYANESHWAR	THOMBRE	1-Apr-20	31-Mar-23
7200522148	MRUNAL	UPADHYE	1-Apr-20	31-Mar-23
7200522150	SHREE	CHATANE	1-Apr-20	31-Mar-23
7200522151	ADITYA	GHULE	1-Apr-20	31-Mar-23
7200522153	ARCHIT	KALE	1-Apr-20	31-Mar-23
7200522154	PRATUL	MULIK	1-Apr-20	31-Mar-23
7200522291	RATISH	PATIL	1-Apr-21	31-Mar-22
7210520040	BAJIRAO	PANDARE	1-Apr-21	31-Mar-22
7210520123	SAMARJEET	AHERRAO	1-Apr-21	31-Mar-25
7210520691	SIDDHARTH	SHITOLE	1-Apr-21	31-Mar-22
7210520731	HASAN	SYED	1-Apr-21	31-Mar-22
7210520734	SHIVAM	YEWALE	1-Apr-21	31-Mar-24
7210520735	PARTH	DESHMUKH	1-Apr-21	31-Mar-24
7210520736	PIYUSH	SURYAWANSHI	1-Apr-21	31-Mar-24
7210520737	SHREYAS	PARCHURE	1-Apr-21	31-Mar-24
7210520738	ABHISHEK	AHIRRAO	1-Apr-21	31-Mar-24
7210520739	NIKITA	WAGHOLE	1-Apr-21	31-Mar-24
7210520740	VEDANT	AHER	1-Apr-21	31-Mar-24
7210520741	SAHIL	GOLE	1-Apr-21	31-Mar-25
7210520742	ATHARVA	PAWAR	1-Apr-21	31-Mar-24

7210520743	MOHIT	JAIN	1-Apr-21	31-Mar-24
7210520744	HRITIK	KANADE	1-Apr-21	31-Mar-25
7210520745	JOTSNA	SONAR	1-Apr-21	31-Mar-25
7210520746	VIRAJ	AUTY	1-Apr-21	31-Mar-25
7210520747	PRATHMESH	AWAGHADE	1-Apr-21	31-Mar-25
7210520748	ATHARV	CHIRMURE	1-Apr-21	31-Mar-25
7210520749	ARYAN	DESHPANDE	1-Apr-21	31-Mar-24
7210520750	ASAWARI	INGALE	1-Apr-21	31-Mar-25
7210520751	INDRAJIT	SALUNKE	1-Apr-21	31-Mar-25
7210520764	VIDITA	ZENDE	1-Apr-21	31-Mar-22
7210520765	SRUSHTI	SHINDE	1-Apr-21	31-Mar-22
7210520766	PRATHAMESH	THORAT	1-Apr-21	31-Mar-22
7210520767	ADITYA	BHISE	1-Apr-21	31-Mar-22
7210520768	ANIRUDDHA	PAWAR	1-Apr-21	31-Mar-22
7210520769	AARUSHI	MAHAJAN	1-Apr-21	31-Mar-22
7210520770	ABHISHEK	SHENDGE	1-Apr-21	31-Mar-22
7210520852	ATHARVA	JAMDAR	1-Apr-21	31-Mar-22
7210520939	SHRUTI	PUNTAMBEKAR	1-Apr-21	31-Mar-22
7210520942	AKSHATA	PATIL	1-Apr-21	31-Mar-22
7210520950	VAISHNAVI	JADHAV	1-Apr-21	31-Mar-22
7210521009	AMEY	SWAMI	1-Apr-21	31-Mar-22
7210521247	SAKSHI	LOKHANDE	1-Apr-21	31-Mar-24
7210521248	SHRAVAN	TALWALKAR	1-Apr-21	31-Mar-24
7210521249	ATHARAV	KARANDE	1-Apr-21	31-Mar-24
7210521250	KUNAL R	MORE	1-Apr-21	31-Mar-24
7210521251	ANIKET	KINKAR	1-Apr-21	31-Mar-24
7210521252	KARAN	KHALATE	1-Apr-21	31-Mar-24
7210521253	PRITESH	KAWADE	1-Apr-21	31-Mar-24

7210521254	SUMIT	GHODAKE	1-Apr-21	31-Mar-24
7210521255	ARJUN	TAUR	1-Apr-21	31-Mar-24
7210521256	MANGESH	PAKHARE	1-Apr-21	31-Mar-24
7210521793	SANKET	AMBLE	1-Apr-21	31-Mar-22
7210521873	PRERNA	BUNDELE	1-Apr-21	31-Mar-22
7210521887	JAYESH	BHOSALE	1-Apr-21	31-Mar-22
7210522232	ROHAN	MANE	1-Apr-21	31-Mar-24
7210522233	ROHAN	GAVHANE	1-Apr-21	31-Mar-23
7210522234	ANIRUDDH	DABHOLKAR	1-Apr-21	31-Mar-23
7210522235	AVADHUT	MORE	1-Apr-21	31-Mar-23
7210522236	ABHISHEK	PARKALE	1-Apr-21	31-Mar-25
7210522237	ASHWATHI	MANIYATH	1-Apr-21	31-Mar-24
7210522238	ATHARV	PATIL	1-Apr-21	31-Mar-22
7210522239	ISHA	KHATU	1-Apr-21	31-Mar-25
7210522240	JAGRUT	BHADANE	1-Apr-21	31-Mar-24
7210522241	JAY	AGRAWAL	1-Apr-21	31-Mar-25
7210522242	JAY	PALKAR	1-Apr-21	31-Mar-25
7210522243	NIRANJAN	URKUDE	1-Apr-21	31-Mar-25
7210522244	PRATHAMESH	LATE	1-Apr-21	31-Mar-25
7210522245	SAURABH	RELEKAR	1-Apr-21	31-Mar-22
7210522246	SHREYAS	LATE	1-Apr-21	31-Mar-24
7210522247	SHUBHAM	SHINDE	1-Apr-21	31-Mar-24
7210522248	SIDDHI	MORE	1-Apr-21	31-Mar-25
7210522249	SOHAM	WAJE	1-Apr-21	31-Mar-23
7210522250	URJIT	MEHTA	1-Apr-21	31-Mar-24
7210522251	YASH	YEVATEKAR	1-Apr-21	31-Mar-25
7210522252	YOGESH	NAWDE	1-Apr-21	31-Mar-24
7210522722	SANYOGINI	MOHITE	1-Apr-21	31-Mar-24

7210522723	DIGVIJAY	WAGH	1-Apr-21	31-Mar-24
7210522724	MRUNMAYEE	PEDNEKAR	1-Apr-21	31-Mar-25
7210522725	HINDAVI	TODKAR	1-Apr-21	31-Mar-25
7210522726	PUSHPANJAY	KHARKAR	1-Apr-21	31-Mar-25
7210522727	ARYA	RAJEBHOSALE	1-Apr-21	31-Mar-25
7210522728	KSHITIJ	WAYAL	1-Apr-21	31-Mar-25
7210522729	DEEPANJALI	SHINDE	1-Apr-21	31-Mar-25
7210522730	UJWAL	BUGUDE	1-Apr-21	31-Mar-25
7210522731	SUSHANK	SISODIYA	1-Apr-21	31-Mar-25
7210522732	KUNAL	PARDESHI	1-Apr-21	31-Mar-25
7210522733	SUBODH	PATIL	1-Apr-21	31-Mar-25
7210522734	DARSHANA	NAGARKAR	1-Apr-21	31-Mar-25
7210522735	SUHANI	PAWAR	1-Apr-21	31-Mar-25
7210522736	CHAITANYA	NABEDA	1-Apr-21	31-Mar-25
7210522737	YASH	DAKLIYA	1-Apr-21	31-Mar-25
7210522738	VITTHAL	SHINDE	1-Apr-21	31-Mar-25
7210522739	CHAITANYA	PAWAR	1-Apr-21	31-Mar-25
7210522740	PREMKUMAR	SAWANT	1-Apr-21	31-Mar-25
7210523020	PRATIK	PATIL	1-Apr-21	31-Mar-25
7210523021	MANTHAN	MUKE	1-Apr-21	31-Mar-25
7210523073	NIKHIL	BORUDE	1-Apr-21	31-Mar-25



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Congratulations!

Society of Automotive Engineers India

Collegiate Club of

AISSMS College of Engineering, Pune-01



Received a grant of **Rs.1,00,000** by AICTE
SPICES scheme (Creativity and Ethics)



Regards

Dr.D.S.Bormane

(Principal,AISSMS College of Engineering)

 /AISSMS_COE

Figure 7 AICTE's SPICES Award