





Report for National Level Technical Symposium "COSMONIX-2024"

Name of the Event	:	Technical Symposium
Resource Person	:	Mr. Praveen Kumar Scientist "E" Aeronautical Development Agency, Bengaluru.
Date & Time	:	13 th and 14 th December & 10.00 AM to 4.00 PM
Venue	:	IV Floor Seminar Hall
No. of Participants	:	256 (156 ACSCE + 100 Other College Students)

About the Program

The Aerospace Department has organized the first National Level Technical Symposium, COSMONIX – 2024 on 13th and 14th December 2024. It gives a platform to young brains to showcase their innovative ideas and compete with their peers. The main objective of the program is to promote innovative thinking, practical skills, Leadership skills, Organizational skills, Budgeting and Planning etc.

The Symposium's inaugural function started at 10.00 AM in ACSCE Auditorium. Ms. Sangeetha of IV and Chandan of III-year Aerospace has welcomed the gatherings. Then Dr. Anandthirtha B Gudi delivered the felicitation address. Followed by the special address by Prof. Soma of ACSCE.

Dr. Suresh C, Associate Professor, Head of Department, introduced the Chief Guest and Guest of Honour Mr. Praveen Kumar and Shri Mohan Kumar honored with Bouquet, Memento and Shawl. The resource person handled a very useful session and highlighted about Computational Fluid Dynamics in industrial perspectives. Dr Elavarasan E, Faculty Coordinator delivered Vote of Thanks.

After the technical talk session, the technical and non-technical event started at 11.30 AM after the inauguration as per the schedule attached. There were totally 256 students from ACSCE, and other colleges students from Christ University, Nitte Meenakshi Institute of Technology, Gopalan College of Engineering and Management, Ramaiah Institute of Technology and B.M.S. College of Engineering have participated and showcased their talents in all the events.







COSMONIX 2024 – AGENDA

Details	Time
Assembly in the Auditorium	09:45 to 10:00
Introduction by MC Desk	10:00 to 10:05
Inaugural Dance	10:05 to 10:10
Welcome Address by HOD	10:10 to 10:15
Lighting the Lamp	10:15 to 10:20
Presidential Address	10:20 to 10:25
Honoring the Chief Guests with Shawl, Memento & Boquete	10:25 to 10:30
Introduction about Chief Guest Shri Praveen Kumar (MC desk)	10:30 to 10:35
Chief guest Address	10:35 to 10:55
Vote of Thanks by Dr. Elavarasan Elangovan	10:55 to 11:00
Refreshments	11:00 to 11:15

DAY WISE SCHEDULE OF EVENTS:

S.no	Date	Session 1 (9 am to 11	Session 2 (11:15 am	Session 3 (1:30 pm to 4
		am)	to 1 pm)	pm)
1.	13 th	Chief Guest Seminar	Technical Quiz	Tug of War Battle
	December		Flight Simulation	Paper/Poster presentation
	Friday		Talent Show	Flight Simulation
				Talent Show
2.	14 th	Air Crash Investigation	Tri Quest	Tri Quest
	December	CAD Competition	RC Plane	Prize Distribution
	Saturday	Chess	Competition	
	-		CAD	
			Air Crash	





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EVENT SCHEDULE

S.no	EVENT NAME	VENUE	
1	Technical Quiz	Sagittarius	4 th Floor Seminar Hall
2	Flight Simulation	Aries	Avionics Laboratory
3	Paper/Poster Presentation	Orion	3 rd floor Seminar Hall
4	Talent Show	Phoenix	Auditorium
5	Tug of War	Andromeda	ACS Ground
6	Chess	Sirius	Aeromodelling Lab
7	RC Plane competition	Andromeda	ACS Ground
8	Air Crash Investigation	Sagittarius	4 th Floor Seminar Hall
9	CAD competition	Cepheus	CAD Lab (4 th Floor)
10	Tri Quest	Pegasus	5 th Floor Seminar Hall





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WINNER LIST

S.No.	Event Name	Prize	Student Details
1	Paper Presentation	Ι	Krishna Mohan Rathod & Lakshitha, ACSCE
		II	
2	Technical Quiz	Ι	Samanvita Kulkarni & A Khushi, ACSCE
		II	Varsha Basavaraj & Shivacharan, ACSCE
3	CAD Modeling	I	Shamanth P V, BMSCE
		II	Arinjay Chakralvar, BMSCE
4	Air crash	I	Jeet K Kangaria & Affaan Ahmeed, NMITTE
	Investigation	II	Varsha Basavaraj & Shivacharan, ACSCE
5	RC Wing Aircraft	Ι	Sakshi & Team, MSRIT
		II	Jeet & Team, NMITTE
6	Flight Simulator	Ι	Jeet K Kangaria & Affaan Ahmeed, NMITTE
		II	Rithik & Steven, GCEM
7	Chess	Ι	Alfred Jokelin, Christ University
		II	P G Sravani, Christ University
8	Tri Quest	Ι	Mangroliya & Team, ACSCE
		II	Chandana & Team, ACSCE
9	Talent Show	Ι	Hitharag, ACSCE
		II	Vignesh Sawanth, ACSCE
10	Tug of War	Ι	Varun & Team, ACSCE
		II	Prajwal & Team, Christ University







EVENT BROCHURE









EVENT POSTER







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Gallery:















































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COSMONIX 2024 – ATTENDANCE LIST

Date: 13/14-DECEMBER-2024

LIST OF PARTICIPANTS AND AFFLILIATION

#	NAME OF PARTICIPANT	COLLEGE NAME
1	LIKITH M	ACSCE
2	ALFRED JOKELIN	CHRIST UNIVERSITY
3	ABHISHEK S	GOPALAN COLLEGE OF ENGINEERING
4	VINOD	GOPALAN COLLEGE OF ENGINEERING
5	ARUN A	MAHENDRA ENGINEERING COLLEGE
6	THIRUMAL V	MAHENDRA ENGINEERING COLLEGE
7	SIVAGAMI C	MAHENDRA ENGINEERING COLLEGE
8	KANISHKAR C	MAHENDRA ENGINEERING COLLEGE
9	SUBASRI A	MAHENDRA ENGINEERING COLLEGE
10	GUTHI JAHNAVI	MAHENDRA ENGINEERING COLLEGE
11	T. MADHURITHA	MAHENDRA ENGINEERING COLLEGE
12	SOWMIYA R	MAHENDRA ENGINEERING COLLEGE
13	NAGAMANI M	MAHENDRA ENGINEERING COLLEGE
14	R . ABISRI	MAHENDRA ENGINEERING COLLEGE
15	P.MIRUDHULA	MAHENDRA ENGINEERING COLLEGE
16	R.PAVITHRA	MAHENDRA ENGINEERING COLLEGE
17	ELANGO V	MAHENDRA ENGINEERING COLLEGE







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#	NAME OF PARTICIPANT	COLLEGE NAME
18	MANGAIYARKARASI V	MAHENDRA ENGINEERING COLLEGE
19	BHAVANI G	MAHENDRA ENGINEERING COLLEGE
20	SIVADHARSHNI R	MAHENDRA ENGINEERING COLLEGE
21	AJAY N	MAHENDRA ENGINEERING COLLEGE
22	CH SREE SIVA RANGANAYAKULU	MAHENDRA ENGINEERING COLLEGE
23	KOMMANA INDUMATHI	MAHENDRA ENGINEERING COLLEGE
24	KANKANALA MOHAN KRISHNA	MAHENDRA ENGINEERING COLLEGE
25	SHINDIYA S	MAHENDRA ENGINEERING COLLEGE
26	KESIKADEVI P	MAHENDRA ENGINEERING COLLEGE
27	R.A.BHARANI DEVI SRI	MAHENDRA ENGINEERING COLLEGE
28	ARAVINTH D	MAHENDRA ENGINEERING COLLEGE
29	P. RAMKUMAR	MAHENDRA ENGINEERING COLLEGE
30	P NAGA TULASI RAM	MAHENDRA ENGINEERING COLLEGE
31	VASANTH .S	MAHENDRA ENGINEERING COLLEGE
32	VAISHNAVIDEVI K	MAHENDRA ENGINEERING COLLEGE
33	BARATHI R	MAHENDRA ENGINEERING COLLEGE
34	MEIRAJA	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
35	MADHESH.M	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE



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36	D. PEVINRAJA	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
37	BALASUBRAMANIYAN K	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
38	ARCHANA MJ	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
39	JAYASURIYA.M	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
40	ABDULLA SHAMIL	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
41	HIMANSHU RAJ	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
42	DHIVAGAR. R	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
43	GOKULKRISHNAN A	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
44	M. MAHALAKSHMI	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
45	P.MINITHRA	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
46	MUHILARASU K	MAHENDRA ENGINEERING COLLEGE
47	SIBIRAJ S	MAHANDRA ENGINEERING COLLEGE
48	MURALIKRISHNAN. S	MAHENDRA ENGINEERING COLLEGE
49	THOUSIK ADITHYA C	MAHENDRA ENGINEERING COLLEGE
50	V RAM PRATHAP	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
51	SANJAY S	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
52	PRIYADARSHINI. T	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE





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54	BHAGYALAKSHMI B	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
55	ASHLIN AATHIRA T	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
56	PRIYADHARSHINI K	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
57	KABILESHWAR S	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
58	THARUN S	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
59	SACHIN P	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
60	SARANRAJ G	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
61	SHAMANTH PV	BMS COLLEGE OF ENGINEERING
62	VAGEESH RASHMITHA	ACSCE
63	KANHAIYA KUMAR	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
64	SWATHI.A	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
65	GOPIKA M	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
66	AISWARYA SHINAL	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
67	ZEELAM NANGAI P	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
68	SRINITHI	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE





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69	ADHISHESHAN BEEMARAMAN.P	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
70	AMEER HUSSAIN .J	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
71	DINESHBABU.P	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
72	SIVAGURUNATHAN M	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
73	ESWARAN S	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
74	SHABARI NATHAN S	RAJARAJESWARI COLLEGE OF ENGINEERING
75	AMRITHAA M	DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE
76	PRANAV SHEKAR C	ACS COLLEGE OF ENGINEERING
77	BHARATHAN K	CHRIST UNIVERSITY
78	ALAN CHRIS DSILVA	CHRIST UNIVERSITY
79	SNESH	CHRIST UNIVERSITY
80	YUKTHA	ACS COLLEGE OF ENGINEERING
81	DEENADALYAN N	CHRIST UNIVERSITY
82	Υυκτηα ν	ACS COLLEGE OF ENGINEERING
83	JAYANTH	ACS COLLEGE OF ENGINEERING
84	VARSHA BASAVARAJ	ACS COLLEGE OF ENGINEERING
85	PRAVEEN V	HINDHUSTHAN COLLAGE OF ENGINEERING AND TECHNOLOGY
86	RUPESH	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY





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88	VARSHA.BASAVARAJ	ACS COLLEGE OF ENGINEERING
89	ALEX	CHRIST UNIVERSITY
90	JULIUS	CHRIST UNIVERSITY
91	KARTHIK RAJA	CHRIST UNIVERSITY
92	SRIHARI	CHRIST UNIVERSITY
93	ANKIT SIGH	CHRIST UNIVERSITY
94	KEVIN M KURIAN	CHRIST UNIVERSITY
95	ROHITH V	CHRIST UNIVERSITY
96	TARUN KASHEV R	CHRIST UNIVERSITY
97	TANISH QAARYAA	CHRIST UNIVERSITY
98	ARUNIMA CHAKRABORTY	CHRIST UNIVERSITY
99	KIREN	GOPALAN COLLEGE OF ENGINEERING
100	STEVEN	GOPALAN COLLEGE OF ENGINEERING
101	ARPIKA	GOPALAN COLLEGE OF ENGINEERING
102	SURAJ	GOPALAN COLLEGE OF ENGINEERING
103	GOWTHAM	GOPALAN COLLEGE OF ENGINEERING





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2	1AH23AS003	AKSHAY D G
3	1AH23AS005	ALFRED N JOHN
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5	1AH23AS007	ARBIN FATHIMA
6	1AH23AS008	ARYA ACHAIAH K N
7	1AH23AS009	ASHVIKA S
8	1AH23AS010	AVENI R KUMAR
9	1AH23AS011	BHUVAN A R
10	1AH23AS012	CHANDAN K
11	1AH23AS013	CHANDRASHEKAR N
12	1AH23AS014	D K PUNITH
13	1AH23AS016	DIVYA TEJASWINI Y
14	1AH23AS017	ESHWAR M
15	1AH23AS018	GIRIRAJ
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17	1AH23AS020	GOWTHAM N
18	1AH23AS021	HARSHITH S PUROHITH
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26	1AH23AS031	NANDITHA T
27	1AH23AS032	NISHANTH M
28	1AH23AS033	R KEERTHANA
29	1AH23AS034	RAMYA S
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31	1AH23AS036	SAGAR G N
32	1AH23AS037	SANJANA K S
33	1AH23AS038	SAYEED UR RAHMAN
34	1AH23AS039	SHAINA ARUN
35	1AH23AS040	SHAMBHAVI M S
36	1AH23AS041	SHASHANK R
37	1AH23AS042	SHIVARAM SINGH T R
38	1AH23AS043	SHRAVYA R



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43	1AH23AS048	SUMEETH VILAS ACHRAI
44	1AH23AS049	SUMIT GHOSH
45	1AH23AS050	TEJASWINI H S
46	1AH23AS051	VEDA DODDAKURUBAR
47	1AH23AS052	VIJITH A NAIR
48	1AH23AS053	VIVEKREDDY
49	1AH23AS054	YASHAS B L
50	1AH24AS400	DAYANANDA
51	1AH22AS001	AKSHATHA P S
52	1AH22AS002	ANJAN KUMAR N
53	1AH22AS003	ANKITA
54	1AH22AS004	BANGERA ANANYA RAJA
55	1AH22AS005	BHAVANA
56	1AH22AS006	CHARVI R A
57	1AH22AS007	CHIRAG K A
58	1AH22AS008	JNANESH P
59	1AH22AS009	KIRTI BASAVRAJ IRGAR
60	1AH22AS010	LAVANI CHOUDHARI
61	1AH22AS011	LIKITHA H R
62	1AH22AS012	LIKITHA S
63	1AH22AS013	MADANKUMAR KALAL
64	1AH22AS014	MANOJ KUMAR G S
65	1AH22AS015	MOHD AMEEN
66	1AH22AS016	POORNIMA A
67	1AH22AS017	PRAGYA S
68	1AH22AS018	PRERANA D S
69	1AH22AS019	RAGHURAMA SHARMA G V
70	1AH22AS020	RATNAKAR SHRIVASTAVA
71	1AH22AS021	ROHAN S R
72	1AH22AS022	SIDHARTH ARYA P
73	1AH22AS023	SPOORTHI V
74	1AH22AS024	TANZIYA KOUSER
75	1AH22AS025	TEJASHWINI L E
76	1AH22AS026	THEJASHWINI H
77	1AH22AS027	UDAY K N



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79	1AH19AS037	SINDHU V S
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82	1AH23AS402	PRAVEEN KUMAR K M
83	1AH23AS403	RAKESH V A
84	1AH23AS403	SUHAS S K
85	1AH21AS001	ABHISHEK B
86	1AH21AS002	AISHWARYA A N
87	1AH21AS003	AJAY RAHUL K
88	1AH21AS004	ANANYA N V
89	1AH21AS005	BANU K
90	1AH21AS006	BHAVYA SHREE N
91	1AH21AS007	DARSHAN H
92	1AH21AS008	GAGAN S KUMAR
93	1AH21AS009	GHANAVI V
94	1AH21AS010	GURUKIRAN L
95	1AH21AS011	HEMANSU SAHU
96	1AH21AS012	JHANA J
97	1AH21AS014	KHANDELWAL SUJAL TAPISH
98	1AH21AS015	LAKSHMISHA H
99	1AH21AS016	MANIGANDAN S
100	1AH21AS017	MANOJ G
101	1AH21AS018	MANU K J
102	1AH21AS019	MEGHANA FANI K
103	1AH21AS020	MEGHARANI CHANDRAPPA NAYAK
104	1AH21AS021	MOHAMMED ARSHAD SHARIFF
105	1AH21AS022	MOHAMMED FARHAN
106	1AH21AS023	NASIR ABDUL JAVID
107	1AH21AS024	NISARGA R
108	1AH21AS025	POOJA S
109	1AH21AS026	POORNIMA S
110	1AH21AS027	PRAJWAL B S
111	1AH21AS028	PRAPTHI G P
112	1AH21AS029	PRUTHVI RAJ K S
113	1AH21AS030	PUNITH PAUL A R
114	1AH21AS032	RAHUL T
115	1AH21AS033	RAKESH KUMAR
116	1AH21AS034	RAVI TEJA P







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120	1AH21AS039	SHILPA R
121	1AH21AS040	SITHANSHU KODATHI ANAND
122	1AH21AS042	SRINIVAS
123	1AH21AS043	T N SAAKET
124	1AH21AS044	UMESH K
125	1AH21AS045	UIJAY J
126	1AH20AS003	BHEEMARAJ NAIK D G
127	1AH22AS400	SATISH S