

# Engineers Without Borders – SVCE Student Chapter WORLD SPACE WEEK WEBINAR Event Report



EWB | ENGINEERS  
WITHOUT BORDERS  
SVCE

STAR

SVCE | Sri Venkateswara  
College of  
Engineering

On The Occasion of World Space Week

**ENGINEERS WITHOUT BORDERS' SVCE-STUDENT CHAPTER**

*Presents*

**A WEBINAR ON - "THE NEXT GENERATION  
SPACE FRONTIER"**

MR. SUNNY KABRAWALA  
FOUNDER & DIRECTOR AT  
STAR (SPACE TECHNOLOGY &  
AERONAUTICAL ROCKETRY)

Mode: Online

27/09/2025

2 PM - 3 PM

SCAN ME

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Principal, SVCE

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EWB Faculty Coordinator

The Engineers Without Borders (EWB) – SVCE Student Chapter organized a webinar titled “The Next Generation Space Frontier” as part of World Space Week 2025. The event featured distinguished guest speaker Mr. Sunny Kabrawala, Founder and Director of STAR (Space Technology & Aeronautical Rocketry), and was attended by students and faculty from Sri Venkateswara College of Engineering and beyond.

The session began with an inspiring welcome address by Mariam, Event Director of EWB–SVCE Student Chapter. She emphasized that space exploration is not just about rockets and distant galaxies, but about the future of humanity. The theme “The Next Generation Space Frontier” was highlighted as an invitation for students to see themselves as pivotal contributors to humanity’s expanding space endeavors. She also urged all attendees to think beyond traditional boundaries and recognize that today’s innovations mark only the beginning of our journey into the universe. The welcome also acknowledged the importance of curiosity, passion, and collective ambition as driving forces behind meaningful progress in space and technology.

Mr. S. P. Sivagnana Subramanian, Faculty Coordinator, introduced the guest speaker, Mr. Sunny Kabrawala. His journey from childhood hobbyist rocket-builder to the founder of a nationally recognized space startup was detailed, underscoring Mr. Sunny’s perseverance despite early academic challenges. STAR began as a college club in 2015, expanding rapidly through real-world projects and innovative outreach, training over 30,000 students and developing India’s first reusable, affordable sounding rocket, KALAM. Mr. Sunny’s story served as a powerful reminder that determination and vision can truly democratize access to space.

### **Inspiration and Technical Journey:**

Mr. Sunny outlined how computational fluid dynamics (CFD) and experimental simulations play a vital role in practical problem-solving for aerospace engineering. He explained that much of his early work was defined more by hands-on experimentation than by theoretical grade-centric learning. He stressed the importance of significant written work in research and the need for students to document practical and theoretical attendance consistently. Furthermore, he went on to encourage the students to use direct communication for seeking guidance and

clarified that success in technical fields is less about rote probability or rote answers and more about qualifying through curiosity and creative exploration.

### **Space Exploration and Collaboration:**

The talk emphasized the growing need for inter-agency cooperation in space, the evolution of private and government partnerships, and the expansion of career opportunities in STEM fields through real project experiences.

### **Obstacles and Opportunities:**

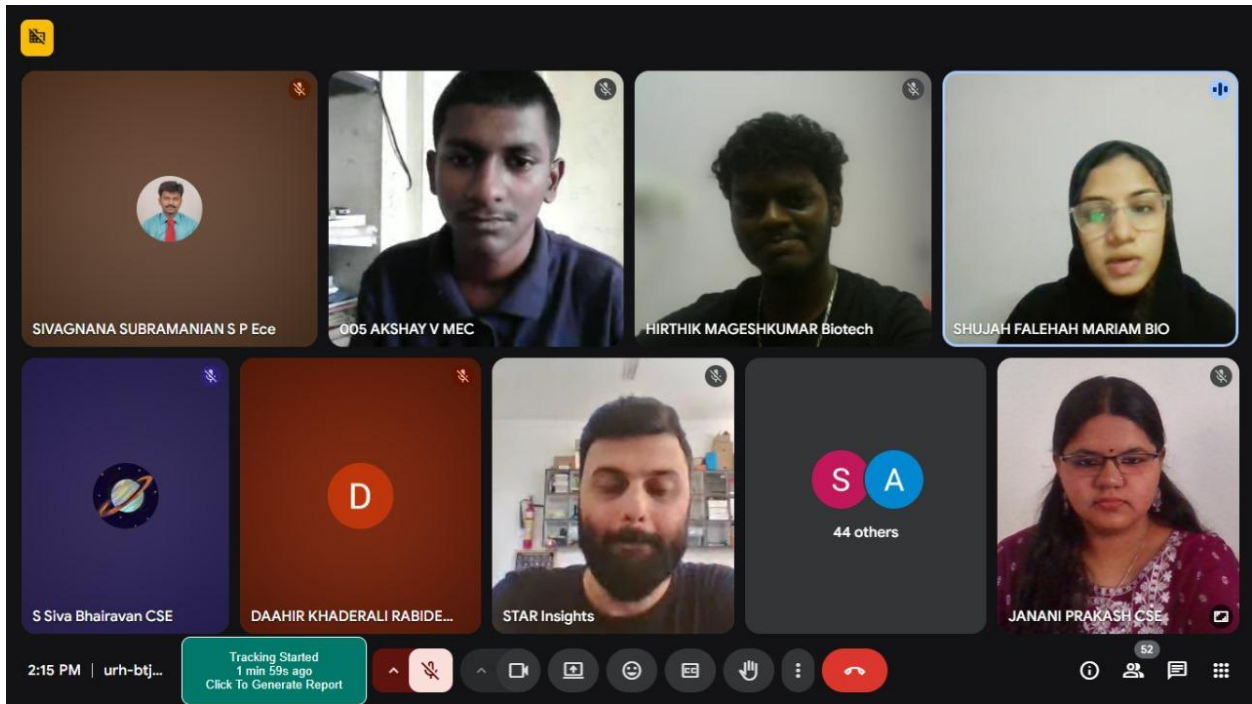
Mr. Sunny discussed the challenges of finding suitable people and projects in the space sector and advocated for hands-on internships and research to bridge the gap between academics and industry needs.

Overall, topics covered included the impact of coding, simulation, CAD modeling, and the necessity of strong fundamentals in electronics, mechanics, and allied fields for aspiring space engineers. He also inspired students to engage in research, develop domain expertise, ask case-based questions, and iteratively build practical knowledge through experience, teamwork, and reflection.

Finally, students were reminded to look at every research and collaborative opportunity as a springboard, with the sky serving not as a limit but as the beginning of greater possibilities.

To wrap up, Akshay V delivered a heartfelt vote of thanks on behalf of EWB–SVCE. Gratitude was extended to Mr. Sunny Kabrawala for his illuminating insights and to all faculty and organizers whose support ensured the event’s success. The audience was reminded that the “space frontier” is as much about vision and persistence as it is about technology, and all were encouraged to embrace innovation and exploration moving forward.

The webinar successfully engaged participants in visionary discussions on the future of space technology and inspired students to contribute to the next generation of space exploration. The event reflected the shared commitment of EWB–SVCE to fostering curiosity, resilience, and collaborative progress in engineering.



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SIVAGNANA SUBRAMANIAN S P Ece

005 AKSHAY V MEC

AKSHAY GOWTAM M L CSE

SHUJAH FALEHAH MARIAM BIO

S Siva Bhairavan CSE

SURYA NARAYANAN M V CSE

STAR Insights

59 others

JANANI PRAKASH CSE

2:46 PM | urh-btj...

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005 AKSHAY V MEC

AKSHAY GOWTAM M L CSE

SHUJAH FALEHAH MARIAM BIO

SARABHESWAR...

SURYA NARAYANAN M V CSE

STAR Insights

61 others

JANANI PRAKASH CSE

# ATTENDANCE



## Meet Attendance Tracker

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Avg Attendance 47 min 12s  Report Accuracy 100%	Report Summary		
	Meeting Name	Meeting Duration	Meeting Date
	urh-btjo-spy	1 hr 11 min 14s	27-Sep-2025
	Meeting Time	Total Participants	
	2:13:52 PM to 3:25:06 PM	99	

### Participant's List

S.No	Participant name	First Seen At	Attended duration	Attended percentage
1	005 AKSHAY V MEC	2:13:53 PM	1 hr 11 min 14s	100%
2	016 GAYATHRI R MEC	2:35:56 PM	49 min 11s	70%
3	031 NEMALAN P ME	2:13:53 PM	1 hr 11 min 14s	100%
4	032 NEVIN BENNY NALKKARA ME	2:13:53 PM	1 hr 11 min 14s	100%
5	033 PALANICHANDAR RAMALINGAM ME	3:15:01 PM	2 min 21s	4%
6	045 YUKENDREN R ME	2:13:53 PM	1 hr 11 min 14s	100%
7	048 SRIJAN L ME	2:13:53 PM	43 min 29s	62%
8	A NIKHIL KUMAR ME	2:13:53 PM	1 hr 8 min 14s	96%
9	AJAY S AI&AMP;DS	2:17:57 PM	1 min 18s	2%
10	AKSHAYA MURUGAN CSE	2:13:53 PM	1 hr 11 min 14s	100%
11	AKSHARA S CSE	2:13:53 PM	1 hr 6 min 24s	94%
12	AKSHAY GOWTAM M L CSE	2:13:53 PM	1 hr 11 min 14s	100%
13	ARUN	2:25:27 PM	31 min 36s	45%
14	ARUN ARUMUGAM CSE	2:20:09 PM	33 min 30s	48%

S.No	Participant name	First Seen At	Attended duration	Attended percentage
15	ASHWATH SAI RAGAV A BIOTECH	2:13:53 PM	1 hr 11 min 14s	100%
16	ASHWIN R ECE	2:13:53 PM	7 min 49s	11%
17	BALAGURU K EEE	2:22:54 PM	33 min 53s	48%
18	BARATH S CSE	2:13:53 PM	1 hr 11 min 14s	100%
19	DAAHIR KHADERALI RABIDEEN EEE	2:13:53 PM	1 hr 11 min 14s	100%
20	DEEPIKA V ME	2:18:51 PM	1 hr 6 min 16s	94%
21	DHARANI D BIOTECH	2:13:53 PM	1 hr 11 min 14s	100%
22	DHARANISHVAR K T CSE	2:16:54 PM	0 min 5s	1%
23	DHARUNEESH T CSE	2:13:53 PM	56 min 9s	79%
24	DIVYALAKSHMI S CSE	2:13:53 PM	1 hr 10 min 54s	100%
25	DIVYALAKSHMI S EEE	2:28:34 PM	14 min 33s	21%
26	DIYA S CSE	2:17:13 PM	1 hr 5 min 47s	93%
27	DURGESH S K CHEM	2:16:25 PM	1 hr 7 min 5s	95%
28	EWB SVCE	2:25:16 PM	2 min 26s	4%
29	GAYATRI V CSE	2:14:29 PM	42 min 23s	60%
30	GOKUL S BIOTECH	2:13:53 PM	1 hr 11 min 14s	100%
31	GOPINATH A CSE	3:07:23 PM	17 min 44s	25%
32	HARI KESAVAN R ECE	2:13:53 PM	1 hr 11 min 14s	100%
33	HARSHAVARDHAN M K MECH & AUTO ENGG	2:16:31 PM	3 min 55s	6%
34	HARSHITHA H BIOTECH	2:18:44 PM	1 hr 6 min 23s	94%
35	HIRTHIK MAGESHKUMAR BIOTECH	2:13:53 PM	1 hr 11 min 14s	100%
36	ISIAH ISRAEL MECH & AUTO ENGG	2:13:53 PM	1 hr 11 min 14s	100%

S.No	Participant name	First Seen At	Attended duration	Attended percentage
37	JANANI PRAKASH CSE	2:13:53 PM	1 hr 11 min 14s	100%
38	JAYA PRIYA	3:11:09 PM	13 min 58s	20%
39	JAYAVARSHINI K ECE	3:22:13 PM	2 min 54s	5%
40	JEYABALAJI S N ME	2:18:49 PM	33 min 16s	47%
41	JWALA SHINY E EEE	2:23:59 PM	1 hr 1 min 8s	86%
42	KANCHAN R CSE	2:38:25 PM	3 min 38s	6%
43	KARISHMA A AI&AMP;DS	2:19:30 PM	0 min 8s	1%
44	KEERTHANA JANAKIRAMAN AI&AMP;DS	2:13:53 PM	1 hr 11 min 14s	100%
45	M B MILANI JONES EEE	2:13:53 PM	5 min 6s	8%
46	MADHUMITHA K R EEE	2:13:53 PM	1 hr 0 min 54s	86%
47	MERIN AASHIKA A IT	2:13:53 PM	1 hr 11 min 14s	100%
48	MIRTHUN K S CSE	2:21:51 PM	1 hr 3 min 16s	89%
49	NANDITA P ECE	2:13:53 PM	39 min 56s	57%
50	NASRIN BANU M A IT	2:14:16 PM	1 hr 10 min 51s	100%
51	NAVIN CHANDRA S ME	2:13:53 PM	1 hr 11 min 14s	100%
52	PAYAL IT	2:13:53 PM	1 hr 11 min 14s	100%
53	POORNIMA V ECE	2:13:53 PM	1 hr 9 min 58s	99%
54	PRABHAT KUMAR DAS MECH & AUTO ENGG	2:13:53 PM	37 min 22s	53%
55	PRABHAT KUMAR DAS MN	2:51:19 PM	33 min 48s	48%
56	PRITIKA RAJESH KANNAN ECE	2:18:55 PM	1 hr 5 min 37s	93%
57	PRIYADHARSHINI U CSE	2:13:53 PM	1 hr 11 min 14s	100%
58	RAJASRI B CHEM	2:13:53 PM	50 min 1s	71%

S.No	Participant name	First Seen At	Attended duration	Attended percentage
59	RAMAN KUMAR S ECE	2:14:13 PM	1 hr 10 min 54s	100%
60	ROSHINI S CSE	2:23:04 PM	1 hr 2 min 3s	88%
61	S A CARLOS JOSHUA CSE	2:52:52 PM	32 min 15s	46%
62	S K SREENIDHI ECE	2:37:26 PM	47 min 41s	67%
63	S SIVA BHAIKAVAN CSE	2:13:53 PM	1 hr 10 min 1s	99%
64	S TEJAS CHEM	2:14:12 PM	1 hr 10 min 55s	100%
65	SABANA V CSE	2:19:09 PM	1 hr 5 min 58s	93%
66	SAI DEVADHARSHINI K ECE	2:39:13 PM	45 min 54s	65%
67	SAIYUJ SUDHEER KUMAR BIOTECH	3:03:43 PM	21 min 24s	31%
68	SAKTHIVEL S AI&AMP;DS	2:16:34 PM	1 hr 8 min 33s	97%
69	SANDANA P M AI&AMP;DS	2:57:37 PM	1 min 17s	2%
70	SANJUTHA S AI&AMP;DS	2:13:53 PM	1 hr 11 min 14s	100%
71	SANTHOSH K CSE	2:13:53 PM	1 hr 11 min 14s	100%
72	SARABHESWARAN E S ECE	2:13:53 PM	1 hr 11 min 14s	100%
73	SARAN S ECE	2:46:39 PM	1 min 37s	3%
74	SARVAJITH SA ECE	2:13:53 PM	0 min 32s	1%
75	SHENPAGARAMAN R MECH & AUTO ENGG	2:50:42 PM	12 min 21s	18%
76	SHUJAH FALEHAH MARIAM BIO	2:13:53 PM	1 hr 11 min 14s	100%
77	SIVA M CSE	2:59:22 PM	0 min 15s	1%
78	SIVAGNANA SUBRAMANIAN S P ECE	2:13:53 PM	1 hr 11 min 14s	100%
79	SIVARANJANI S AI&AMP;DS	2:13:53 PM	1 hr 11 min 14s	100%
80	SREE VARSHA A S AI&AMP;DS	2:13:53 PM	1 hr 11 min 14s	100%

S.No	Participant name	First Seen At	Attended duration	Attended percentage
81	SRI RAJESWARI D A CHEM	2:29:36 PM	55 min 31s	78%
82	SRI RAM R AI&AMP;DS	2:13:53 PM	1 hr 11 min 14s	100%
83	SRINIDHI SIVAKUMAR BIOTECH	3:05:56 PM	17 min 27s	25%
84	SRINITHI R CIVIL	2:39:02 PM	44 min 29s	63%
85	SRINIVAS C S CSE	2:20:15 PM	1 hr 3 min 8s	89%
86	SRIVIKASINI V AI&AMP;DS	2:22:28 PM	1 hr 2 min 18s	88%
87	STAR INSIGHTS	2:13:53 PM	1 hr 11 min 14s	100%
88	SURYA NARAYANAN M V CSE	2:13:53 PM	1 hr 11 min 14s	100%
89	SURYA S	2:33:10 PM	1 min 12s	2%
90	TEJASHREE G AI&AMP;DS	2:13:53 PM	1 hr 11 min 14s	100%
91	THANNIGAIPRIYA PS EEE	2:13:53 PM	1 hr 11 min 14s	100%
92	U S HARIHARASUDAN BIOTECH	2:49:19 PM	0 min 12s	1%
93	V RAGHAV CSE	2:20:34 PM	9 min 45s	14%
94	V S MATHANGI BIOTECH	2:13:53 PM	1 hr 11 min 14s	100%
95	VANKADARU VENKATA ANIRUDH KRISHNA MECH & AUTO ENGG	2:13:53 PM	0 min 28s	1%
96	VARUNAN K ECE	2:17:26 PM	4 min 22s	7%
97	VIDHYAA VARDHANI RAMESH AI&AMP;DS	2:13:53 PM	7 min 34s	11%
98	VIJAY ADITHYA V EEE	2:31:37 PM	53 min 30s	76%
99	YAATHRA P CSE	2:13:53 PM	6 min 12s	9%

## **FEEDBACK**

### **Q. WHAT DID YOU INFER FROM THE WEBINAR?**

1. About opportunities
2. It's very useful
3. It was a good and informative one
4. It helped a lot to learn about the study of space.
5. I have inferred a lot of information from him and got basic ideas to support my project.
6. It was a good and informative one
7. Information about star
8. The webinar was helpful
9. It is so useful for us to gain knowledge about space and got clearer idea about it
10. Well-explained concepts about propulsion systems, reusable rockets, and satellite applications
11. They taught us about the scope of engineers in the space field
12. The webinar was very informative for space explorers like me. It was very interactive and the executive members took forward the event in a very good and engaging manner.
13. The resources the chief guest mentioned are really useful
14. From the National Space Day Webinar by EWB, I understood India's progress in space technology, the importance of space research in daily life, the opportunities available for engineers in this field, and the need for sustainable innovations. The session was very motivating and encouraged me to contribute towards space and technology-driven solutions for society."
15. Many important information for future usage
16. I knew about how to start our journey towards space from now
17. I learned about the exciting opportunities in the next generation of space exploration, the latest advancements in space technology, and how today's youth can contribute to the future of the space frontier.
18. It was very interesting and the speaker shared many info about project, internship, and some resources which will be useful for us and the session was very interactive.
19. It was a truly inspiring and mind-boggling session. Learnt more about the recent technologies related to space.
20. Some tips to confidently approach researching as a student and some tips to take as a student. It's okay to experience failure and all though can take you to big places if you focus.
21. Got to know about the scope and need of more research in India
22. Some knowledge about
23. Got insights into people working in space
24. About space sectors
25. Many new things about the space ...
26. It was useful for me personally
27. Excellent
28. The session was very helpful particularly as a biotech student

**Q. ANY ADDITIONAL COMMENTS OR SUGGESTIONS FOR THE EWB-SVCE TEAM?**

1. Conduct more sessions
2. Nothing
3. Please Do get any other topics other than space which is related to Cs department.
4. Don't forget to give pcd for next year seniors 😊
5. Nothing
6. Conduct more webinar like this to learn more and more
7. Amazing teamwork
8. All the best fam!!!! Keep going....
9. Can they provide session like this frequently by providing PCD hours for all. Because some of my friends still not finishing the PCD
10. Can conduct more about space works for engineers.
11. Conduct many more programs which will be useful for us.
12. Encouraging more such webinars
13. Good
14. EwB is a great team with great motivation to the young generation
15. Keep rocking



S.P. Sivagnana Subramanian

Faculty Coordinator

EWB – SVCE Student Chapter