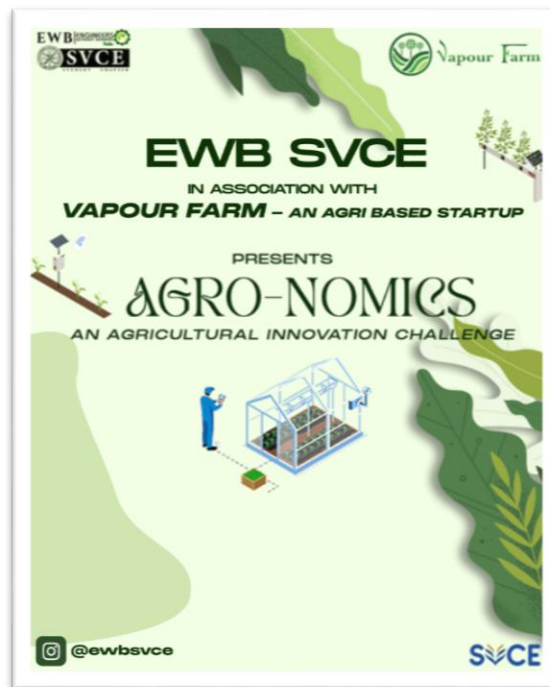


# Engineers Without Borders SVCE Student Chapter

## AGRO-NOMICS

An agricultural innovation challenge

### Event report



AGRO-NOMICS is an agricultural innovation challenge conducted by ENGINEERS WITHOUT BORDERS (EWB SVCE) in association with VAPOUR FARM – An agriculturally based startup. This event brought passionate individuals and teams with an interest in agriculture and technology. The challenge aimed to address various problem statements related to agriculture and give innovative solutions to enhance the agricultural sector. Participants had the opportunity to showcase their skills, knowledge, and creativity by presenting their ideas before a panel of expert judges. This event created a platform to develop groundbreaking solutions to tackle agricultural challenges.

AGRO-NOMICS was introduced to EWB members through an offline meet-up and promoted online and in classrooms, resulting in a significant audience turnout. Then the interested people were asked to register themselves with their team of 3 members through the circulated Google form. Registered teams were required to submit their abstracts on the chosen problem statement which served as a basis for filtration for the next round. To qualify for the next round the submitted abstracts were asked to fulfil the following criteria like novelty, sustainability, viability and reliability of the idea expressed in their abstract. The selected teams were allowed to present their ideas through an offline presentation in front of the jury members. Before the presentation, teams were allocated a specific period to submit their PowerPoint presentations.

On the day the event commenced at 10 AM with an inaugural speech by Dr.C. Anand Babu sir, who was a former scientist at IGCAR and a former professor at chemical engineering department in SVCE. He emphasized the motive of the event. The teams which got qualified to round 2 were divided into different halls based on whether their solutions involved circuitry or not. Each team was allotted a maximum of 15 minutes to present their PowerPoint presentations in front of the respected jury members which showcased their innovative solution to the identified agricultural challenges. Following the presentations, the jury actively engaged in questioning the teams, while other teams had the opportunity to ask valid questions and earn bonus points towards the overall evaluation. The jury assessed the performance, solutions, and various criteria such as solution quality, presentation skills, innovation, and problem statement relevance to allocate marks. Post-presentation and questioning sessions, the jury members submitted their scorecards to the EWB body, serving as the basis for evaluating the teams and determining the winners.

The valedictory session concluded the event at 2:30 PM, the winners, the runner and the special mention of the Agronomics were announced and they were awarded the certificate of appreciation and cash pool of INR 5000. The chief guest of the event recognized the top-performing teams and their innovative solutions and suggested they improvise their idea.

Overall, the event provided a platform for the participants to showcase their skills and creativity in tackling agricultural challenges. The event's step-by-step filtration process, offline presentation, questioning sessions, and jury evaluations ensured transparency to the participating teams. The event fostered innovation, collaboration, and problem-solving within the agricultural sector, and it encouraged participants to develop practical and sustainable solutions to address critical agricultural challenges.







# INAUGURATION

## ATTENDANCE SHEET FOR AGRONOMICS

SSS NO	NAME	YEAR	EWB MEMBER (Y/N)	DEPT & SEC	OFFICIAL MAIL ID	SIGN
21379 2008010 89	SERAM V	III	N	INT - B	2020170097 @svce.ac.in	
190601303	A. GANESAN	IV	N	EEE - A	2019020808 @svce.ac.in	A. Ganesan
190601010	Dr. J. J. Abdullah	IV	Y	EEE - A	2019020703 @svce.ac.in	
190601030	S. Jish Varun	IV	Y	EEE - B	2019020022 @svce.ac.in	S. Jish Varun
190601003	A. Raghul	IV	N	EEE - A	2019020374 @svce.ac.in	A. Raghul
190601044	Mohamed Ashiq Dahi. M.A.	IV	N	EEE - 'B'	2019020291 @svce.ac.in	M. Ashiq Dahi
190601070	SARAVANAN. K (2019020269)	IV	N	EEE - "B"	2019020269 @svce.ac.in	Saravanan K
190601084	TREWIN FERNANDO-G	IV	Y	EEE - A	2019020304 @svce.ac.in	G. Trewin
190601058	PRASBETH KUMAR P C	IV	N	EEE - A	2019020300 @svce.ac.in	P. Prasbeth
190601023	T. Hemanth	IV	Y	EEE - A	2019020209 @svce.ac.in	T. Hemanth
190601021	R. S. Sanyashan	IV	N	EEE - A	2019020085 @svce.ac.in	R. S. Sanyashan
190601007	R. Akash	IV	N	EEE - A	2019020048 @svce.ac.in	R. Akash
190601006	R. Ranganathan	IV	N	EEE - A	2019020039 @svce.ac.in	R. Ranganathan
2127210 601066	Srinivasa Aldinam	II	N	EEE - B	2021020115 @svce.ac.in	S. Srinivasa
212721059 1165	Tanishchan R D	IV	N	CE - C	2021020544 @svce.ac.in	T. Tanishchan
190601007	K. Akshaya	IV	N	EEE - A	2019020338 @svce.ac.in	K. Akshaya
190601041	S. Loganayagi	IV	Y	EEE - A	2019020241 @svce.ac.in	S. Loganayagi
190601025	Hari Hara Sudhan	IV	Y	EEE - A	2019020335 @svce.ac.in	H. Hari Hara
190601024	Gowtham G	IV	N	EEE - A	2019059602 @svce.ac.in	G. Gowtham
212722 0201020	Keerthana V	I	N	BT	2022020069 @svce.ac.in	Keerthana V
212722 0201032	Pavithra A	I	N	BT	2022020067 @svce.ac.in	P. Pavithra

**ATTENDANCE SHEET FOR AGRONOMICS**

SSS NO	NAME	YEAR	EWB MEMBER (Y/N)	DEPT & SEC	OFFICIAL MAIL ID	SIGN
2127220201043	Prithvini L.N.	I	N	Bio-A	2022BT0714@svce.ac.in	Prithvini
2127220201033	Prathibha Peroline Jones P	I	N	BT-A	2022BT0533@svce.ac.in	Prathibha
2127220201050	M. Varsha	I	N	BT-A	2022BT055-2	M. Varsha
2127220502024	Dhayaakal T	I	N	AD-A	2022AD0553@svce.ac.in	Dhayaakal
2127220502043	KISHORE M	I	N	AD-A	2022AD0623@svce.ac.in	Kishore
2127220502047	Magesh Manickam M	I	N	AD-A	2022ad0615@svce.ac.in	Magesh
2127220502018	ASWIN V.V.	I	N	AD-A	2022ad0594@svce.ac.in	Aswin
2127220502034	S. JAI BALAJI	I	N	AD-A	2022ad0578@svce.ac.in	S. Jai Balaji
2127220502017	S. Aswin Deivanayagam	I	N	AD-A	2022ad0660@svce.ac.in	S. Aswin
2127220502010	Abhish Kumar	I	N	AD-A	2022AD0646@svce.ac.in	Abhish
2127220502023	Annam M	I	N	AD-A	2022AD0558@svce.ac.in	Annam
2127220502023	GIRIDHAR K	I	N	AD-A	2022AD0590@svce.ac.in	Giridhar
2127220502008	AADHARSHI GIAA PS	I	N	AD-A	2022AD0627@svce.ac.in	Aadharshi
2127220501092	SWETHA S	III	N	INT-B	2020T0612@svce	Swetha
2127220501059	NAVINA G	III	N	INT-B	2020T0612@svce	Navina
212722050920	Dr. Amanda	I	N	AD-A	2022ad0623@svce	Dr. Amanda
2127220501087	SRIPAM V	III	N	INT-B	2022ad	Sripam

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varsha - 8148501216

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SVCE ATTENDANCE SHEET FOR AGRO-NOMICS						
NO	NAME	YEAR	DEPT AND SEC	TEAM NAME	OFFICIAL MAIL ID	SIGN
1	T. SHRUTHI	I	CSE-C	Shruthi	2022CS0370 @ gm.svce.ac.in	T. Shruthi
2	Tamizhselvan R.D	II	CSE-C	PLANT-AI	2021CS0564 @ svce.ac.in	Tamizhselvan
3	SRIKANGA ABHIRAM G	II	EEE-B	PLANT AI	2021EE0115 @ svce.ac.in	Abhiram
4	Umish Anandh. J	II	ECE-C	CREED	2021EC0001 @ svce.ac.in	Umish Anandh
5	Anish Krishnan	II	ECE-A	CREED	2021EC0501 @ svce.ac.in	Anish
6	Hema A	II	CSE-A	TRIA LATERA	2021CS0221 @ svce.ac.in	Hema
7	Amritha N	II	CSE-A	TRIA LATERA	2021CS0604 @ svce.ac.in	N Amritha
8	Tamizharasi P M	II	ECE-C	TRIA LATERA	2021EC0731 @ svce.ac.in	Tamizharasi P M
9	Rakshaya Kamini Varalakshmi	II	EEE-B	Seedlings	2021EE0391 @ svce.ac.in	Rakshaya
10	Sreenidhi R	II	EEE-B	Seedlings	2021EE0285 @ svce.ac.in	Sreenidhi
11	Subanishree G	II	EEE-B	Seedlings	2021EE0081 @ svce.ac.in	Subanishree
12	Priyadarshini B	II	ECE-B	Equisaffron	2021EC0352 @ svce.ac.in	Priyadarshini
13	P. Mahisha	II	ECE-B	Equisaffron	2021EC0049 @ svce.ac.in	P. Mahisha
14	Kiran Sekar	II	ECE-B	Equisaffron	2021EC0107 @ svce.ac.in	Kiran Sekar
15	Koushika Devi	II	ECE-B	Pro-gro	2021EC0234 @ svce.ac.in	Koushika Devi
12	KAAYIA V	II	BT	Pro-gro	2021BT0399 @ svce.ac.in	KAAYIA V
13	RAHUL A	II	ECE-B	Pro-gro	2021EC0685 @ svce.ac.in	RAHUL A
4	Adhikaa Shri S	II	ECE-B	Agro-pack	2021EC0307 @ svce.ac.in	Adhikaa Shri S
5	Magan S	II	ECE-B	Agro-pack	2021EC0642 @ svce.ac.in	Magan S
6	Varsha S	II	ECE-C	Agropack	2021EC0836 @ svce.ac.in	Varsha S

VALEDICTORY

ATTENDANCE SHEET FOR AGRONOMICS

SSS NO	NAME	YEAR	EWB MEMBER (Y/N)	DEPT & SEC	OFFICIAL MAIL ID	SIGN
1	D. Ananda	I	N	AD - A	2022ad0624@svce	D. Ananda
2	S. Prabhakaran	I <sup>st</sup>	N	EE - B	2022ee0574@svce.ac.in	S. Prabhakaran
3	Dhayanar. T	I <sup>st</sup>	N	AD - A	2022ad0583@svce.ac.in	Dhayanar. T
4	Ajay. A	I <sup>st</sup>	N	AD - A	2022ad0823@svce.ac.in	Ajay. A
5	Simithi. R	I <sup>st</sup>	N	AD - B	2022ad0789@svce.ac.in	Simithi. R
6	Adarshigaap. S	I <sup>st</sup>	N	AD - A	2022ad0729@svce.ac.in	Adarshigaap. S
7	Prabha. M	I <sup>st</sup>	N	AD - B	2022ad0844@svce.ac.in	Prabha. M
8	S. JAI BALAJI	I <sup>st</sup>	N	AD - B	2022ad0578@svce.ac.in	S. JAI BALAJI
9	Akash Kumar	I <sup>st</sup>	N	AD - A	2022ad0548@svce.ac.in	Akash Kumar
10	M. Dharmu	I <sup>st</sup>	N	AD - A	2022ad0558@svce.ac.in	M. Dharmu
11	S. Aswin Deivanagaram	I <sup>st</sup>	N	AD - A	2022ad0660@svce.ac.in	S. Aswin
12	N. D. Vinu Vikram	III <sup>rd</sup>	N	CVE - A	2020ce0259@svce.ac.in	N. D. Vinu Vikram
13	M. KISHORE	I	N	AD - A	2022ad0623@svce.ac.in	M. KISHORE
14	ASWIN. V. V.	I	N	AD - A	2022ad0625@svce.ac.in	ASWIN. V. V.
15	Nagesh Narikam M	I	N	AD - A	2022ad0645@svce.ac.in	Nagesh Narikam M
16	T. SHRUTHI	I	N	CSE - C	2022cs0370@svce.ac.in	T. SHRUTHI
17	Priyadarshini B	II	N	ECE - B	2021ec0352@svce.ac.in	Priyadarshini B
18	Mahisha. P	II	N	ECE - B	2021ec0049@svce.ac.in	Mahisha. P
19	Kiran Sekar. S	II	N	ECE - B	2021ec0107@svce.ac.in	Kiran Sekar. S
20	Lakshmi. S	II	N	ECE - B	2021ec0049@svce.ac.in	Lakshmi. S
21	Nagesh. S	II	N	ECE - B	2021ec0049@svce.ac.in	Nagesh. S
22	Varsha. S	II	N	ECE - C	2021ec0836@svce.ac.in	Varsha. S



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23	Anish Krishnan	II	Y	ECE-A	2021CC0305 @svce.ac.in	Anish
24	SRIRANGA ABHIRAM	II	N	EEE-B	2021EE0115 @svce.ac.in	abg
25	Tamizhselvan R	II	N	CSE-C	2021CS0564 @svce.ac.in	Tam
26	Kaushika Devi-S	II	Y NO	ECE-B	2021EC0234 @svce.ac.in	Kaushika Devi-S
27	Rahul A	II	Yes	ECE-B	2021EC0685 @svce.ac.in	Rahul A
28	KAAYIA.V	II	Yes	BT	2021BT0399 @svce.ac.in	Deviya

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