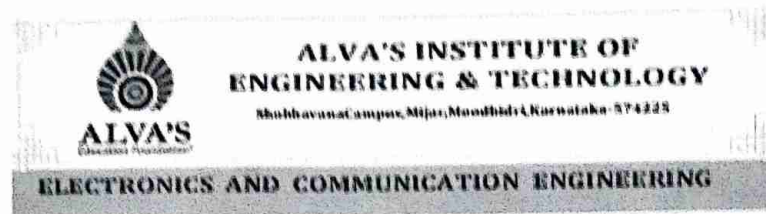


**Technical Talk-III**  
**On**  
**"Future Trending Technologies in Electronic Field"**



**A TECHNICAL TALK FOR STAFF AND  
STUDENTS OF THIRD AND FIFTH  
SEMESTER**



**Resource Person: Mr. Nagendra R Setty, Managing Director, Ideas Manufacturing Pvt. Ltd. Mysure.**

**Date: 3<sup>rd</sup> December 2022 | Time: 11.00AM to 1.00 PM**

Department of ECE, AIET conducted the third technical talk of the odd semester 2022-23 on **"Future Trending Technologies in Electronic Field"**

for the staff and students of 3<sup>rd</sup> and 5th semester - ECE on 3<sup>rd</sup> December t 2022by **Mr. Nagendra R Setty, Managing Director, Ideas Manufacturing Pvt. Ltd. Mysure.**

**Mr. Nagendra R Setty** has diverse experience in technology fields: (Entrepreneur, Roboticist, Technology Architect) . He is Specialized in taking ideas to concepts and prototype and eventually into a product. He has tremendous experience in working on mobile robots. His team successfully installed in setup of manufacturing line for a robot out of Mysore. He is expert in product design and founded company to develop Intellectual Property and products. He also help other companies with IP and product design/development and helping them TO handle post development/sustenance on their own.



**Fig. Technical talk on “Future Trending Technologies in Electronic Field”**

Technical talk was started with welcoming of Resource person by Prof. Sudhakara HM Associate Professor, Department of ECE , AIET.

Resource person told the importance of implementation of innovative ideas by the Engineers. He explained about setup of a state of the art Isolation ICU which helps in proactive pandemic/disaster management/military use. He explained with Video of Staircase Climbing Trolley which allows you to carry almost 30-40 kilo weight up the



stairs by dragging it rather than lifting it. He highlighted that Unique design of trolley helps this trolley climb staircase easily without damaging either the steps/goods on board

He discussed about the product Isolation Cubicle which Quickly turn any hospital bed into a state of the art Isolation facility He explained that with in built air handling system within r two minutes this portable Isolation cubicle can be installed.

He demonstrated use of UV Sanitizer box can sanitize in 30 seconds spectacle frames, spectacles, medical Instruments. He also highlighted double capacity Hospital/ICU grade Air Purifier developed specially for high risk areas like Covid Wards, ICU, Dental Clinics, Hospital OPDs for sterilizing air by neutralizing airborne viruses.

Finally, Prof. Guruprasad Associate . Professor, Department of ECE presented the momento to the resource person and expressed his gratitude to the Resource person for giving such an informative talk to the students.

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