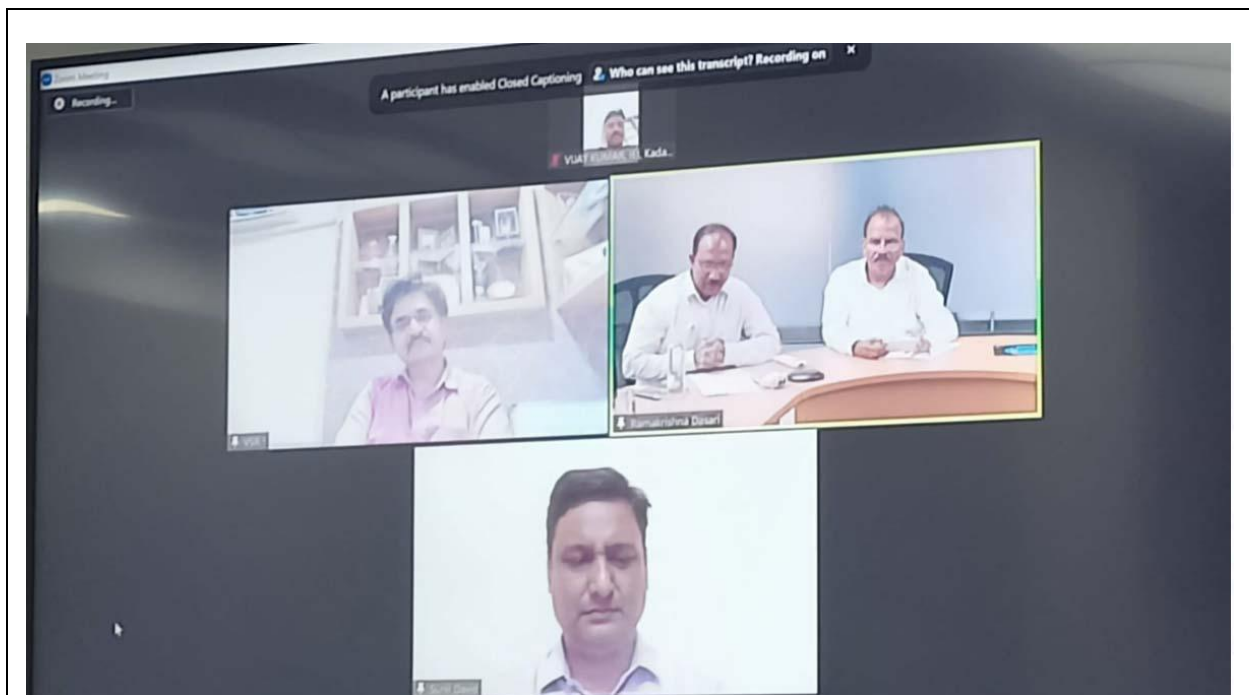


REPORT OF NON SPONSORED/LOCAL ACTIVITIES ORGANISED BY CENTRES / OVERSEAS CHAPTERS

Name of Centre		ANDHRA PRADESH	
Title of Activity:		World Telecommunication and Information Society Day	
Activity under Divisional Board		ECE	
Date:	17-05-2023	Venue:	Effotronics



Speakers –

V Srinivasa Rao, Chairman and MD of BT,
Prof.(Dr.) M L S Deva Kumar, Hon.Secretary, IEI APSC,
D Ramakrishna, Managing Director, Efftronics Systems Pvt. Ltd. &
Sunil David, Independent Consultant Frost & Sullivan

Report of Non-sponsored Activities

Brief Details about the Programme:

05 PM - Joining the Program

05:10 PM – V Srinivasa Rao, Chairman and MD of BT discussed about importance of Telecommunication



V Srinivasa Rao, Chairman and MD of BT

Telecommunication serves as an important tool for businesses. Owing to it companies are experiencing more success and many benefits.

Telephones are still used by most companies. Owing to call management techniques businesses can handle incoming calls easily. In case other lines are busy in such situation, calls are transferred to other employees who have the skills to manage such calls.

With the help of mobile telecommunication, it becomes easier for employees working from home or from remote locations to communicate effectively. They can use telecommunication devices to receive and send messages, access data, participate in conferences, and work on documents.

It is not possible for all team members to be physically present in important meetings, but collaboration is important for the success of projects. In such situation, telecommunication comes to the rescue. A teleconference or web conferencing can be planned using the best video conferencing software like ez Talks and then team members from all over the world can participate in it seamlessly.

The importance of telecommunication in our society has been experienced by one and all. It also has a strong effect on our economic activities. We have already learned how telecommunication is important for healthcare and education, and now we shall discover what kind of role it plays in agriculture, transportation, and administration.

Agriculture has a very crucial role to play as far as the economy of any country is concerned. With the help of telecommunication, farmers can be informed about possible earthquakes, thunderstorm or other natural disasters through simple

meteorological information. They can also be taught how to avert the consequences of such disasters as fast as possible.

05:40 PM – D Ramakrishna, Managing Director, Efftronics Systems Pvt. Ltd. discussed about what are the major drawbacks of Telecommunication



D Ramakrishna, Managing Director, Efftronics Systems Pvt. Ltd.

Disadvantages of Telecommunication :

Cultural Barrier.

Misunderstanding.

Prank calls.

Sometimes expensive.

High electric bills.

Remote areas don't have access.

Remote areas might not be ready to afford the *necessary equipment.

Cannot see whom you're speaking with.

06:10 PM – Sunil David, Independent Consultant Frost & Sullivan discussed about supply chain logistics cost



Sunil David, Independent Consultant Frost & Sullivan

Transportation and shipping

Transportation costs are one of the largest buckets within the supply chain and include getting your inventory from the manufacturer to your warehouse and then to your customers.

Freight shipping is the transportation of inventory via air, land, or sea that takes place between a freight broker and merchant, often across countries.

Transportation costs also include delivering orders to customers at residential addresses via shipping carriers.

Warehouse rent

Starting in 2021, logistics warehouse tenants can expect to see a 10% rate hike due to a high demand for warehouse expansion and construction. Just the cost of renting a warehouse can quickly cut into profit margins.

Warehouse expenses can be huge for ecommerce businesses including signing a lease and purchasing land, which are often long-term commitments.

You need an ecommerce warehouse that meets your needs and plans for growth in terms of square footage, loading docks to receive and ship inventory, and more.

Inventory storage and allocation

The cost of just holding or storing inventory can be high, especially if you're outsourcing inventory storage, as it is a variable cost. The more inventory you have,

the more you will pay.

Inventory accounting is the tracking and accounting for changes in the value of inventory over time as it relates to manufacturing and costs of goods sold. It aims to help properly value your assets or goods sold and budget for the inventory you need to purchase in the future. That way, you can allocate product efficiently.

Supplies and equipment in the warehouse

In addition to acquiring a warehouse and your inventory, there are many other supplies needed to manage all of the moving pieces.

To make use of the space that holds your inventory, you need proper shelving units and pallet racks.

To move the goods in your warehouse, you need forklifts, conveyors, and other equipment.

For packaging, you need shipping supplies, boxes, envelopes, tape, labels, printers, and other packing materials.

To manage the warehouse, you need to pay for technology such as a warehouse management system, internet, taxes, utilities, office supplies, and other administrative expenses.

06:40 AM – Honorary Secretary of IEI APSC Spoken about IEI Activities, Huge Network & How The Institution of Engineers helps to build a nation



Hon. Secretary of IEI APSC : Prof.(Dr.) M L S Deva Kumar, FIE

6:50 PM – Certificate of Excellence given to Chief D Ramakrishna, Managing Director, Efftronics Systems Pvt. Ltd.



7 PM - End of Session