



# SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, Tirupati – 517 102

## THE TOP TEAM OF ISB'S TECHNOLOGY ENTREPRENEURSHIP PROGRAM (TEP)

### **Title: RE4eco – Reduce, Reuse, Recycle and Recreate A Smart e-waste management System**



**Team Members** - (Top L-R) Dwarakesh, Ashok, Uday Radhesh  
(Bottom L-R) Aakash, Nikhil, Charan Tej, and Harshitha

“Team RE4” from Sree Vidyanikethan Engineering College has been selected as the top team from Andhra Pradesh of ISB’s Technology Entrepreneurship Program (TEP) for the year 2019-20. Out of 40+ teams from various colleges across Andhra Pradesh, Team RE4’s project of innovative electronic waste management stood first. The team consecutively came first for three phases in both online and practicum components of the course.

#### **Faculty Mentors:**

Dr. N Padmaja, Professor of ECE & Innovation Council coordinator

Dr. Kumar Raja D R, Associate Professor of CSSE

Dr. A Chandra, Assistant Professor of CSSE

Also, the team members have a few achievements of their own. The top scorer of the TEP - Harshitha, belongs to team RE4, and one of the team members - Charan Tej, won the innovation contest of TEP. These two were featured in the TEP Talk newsletter for their respective accomplishments.

SEPTMBER 2019 ISSUE 5

# TEP TALK

*"If you can dream it, you can do it" - Walt Disney*

The official newsletter of Technology Entrepreneurship Programme

## TOP STUDENTS

(On the basis of Phase 1 score)

### Andhra Pradesh



**Harshitha**  
College: Sree Vidyanketan Engineering College

"I am a curious and hard-working student and I like taking up challenges and completing them. I am very much inspired by Dr. Abdul Kalam and Steve Jobs and I admire them a lot. I love drawing and doing crafts. My family is my biggest support and strength. In my leisure, I update myself about recent startup trends and the latest technology. I am also pretty good at organizing things."

Harshitha Tatineni featured in the TEP Talk newsletter, September 2019 for being the top scorer of phase 1 online component of the TEP Program.

Charan Tej Kammara featured in the TEP Talk newsletter, November 2019, for winning the "Just a minute on Innovation" contest for his abstract on "Smart reading table for elderly people".

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## JUST A MINUTE ON INNOVATION

(On the basis of number of likes and shares the innovation got on TEP Facebook page)

### PRODUCT INNOVATION IDEA

*A smart reading table*



**Smart Screen**

Readers talk - To remind them of taking medicines and stuff...

Enabled with many kinds of books both text and audio formats, has an internet connection too so that the users can browse for anything online!

Soft hand rest

Headphones Jack

**Product:**

"The product is a smart reading table with a big touch screen and a few holders on the right side which can be used to store some useful stuff like reading glasses, books, pens, snacks, etc., so that the readers (old people) need not go anywhere while reading. The table also has a soft hand rest which is quite comfortable for the old people. If they don't feel like reading, they can simply listen to audio books by connecting headphones. The device also helps old people by reminding them in regard to taking medicines and other stuff."

Likes

365

Shares

320

Student name: Charan Tej K  
Stream: Electrical & Communication Engineering  
College: Sree Vidyanketan Engineering College  
TEP Batch: 2019-20

Source: Males and Females  
Age: 60-65 years  
Assumptions: Retired senior citizens - Educated,  
Interested in reading, Smartphone users



The team also attended the CII's annual meet in Tirupati City and gave a presentation on "RE4eco - Smart e-waste management system".  
(L-R) Charan Tej, Nikhil, Uday Radhesh.