



*From the desk of Rajeev Surana*

SCPL has found the month quite eventful with multiple client enquiries and evaluation visits. There has been a substantial amount of business leads in South India, as well. Scinnovation is looking to diversify into R & D consulting, which will result in premium knowledge transition in many manufacturing firms on R & D expansion and associated legal proceedings. The month marks the end of a hectic and happening second quarter for SCPL.

This month we bring to you innovative and low-cost turmeric harvester, which bypasses time-consuming manual operations involved in turmeric harvest. It has found to be successful in multiple soil terrains. Farmers can benefit well from this machine by overcoming unforeseen labor problems that crop up during turmeric harvest.

## *Bencil Writes September '18 edition*

### **Harvesting Turmeric with technology and prosperity**

Turmeric is one of the most crucial and widely grown spices in India. Known for its bright yellow flavor, it has excellent medicinal properties and is used extensively in the treatment of diseases like the common cold. However, agricultural labor is becoming scarce in the country due to low income and failure of monsoons. Harvesting a single acre of turmeric field requires as

### **UPCOMING EVENTS**

. Second International Conference on Data Convergence, Analytics and Innovation will be

many as 50 -60 farm workers. This is the reason why farmers are not able to cater to turmeric demands despite there being a strong demand for the crop. The turmeric harvester comes as a welcome solution to the problem. The harvester is power tiller operated. There are three bar points in the blade that drills deep into soil for extracting the turmeric rhizomes. Through eccentrics, the eight slats of steel in the harvester gets an oscillation motion, which becomes highly fruitful in plucking out fully grown turmeric. About 70-100 oscillations are produced in a minute, with two speed settings of power.



**Turmeric Harvester, with belt and pulley for PTO drive**

The innovator behind this valuable farm utility device is Mr. K. Ramaraju who hails from Tamilnadu. He realized that acute labor shortage was the primary hiccup in turmeric harvest. After trying out many models and refinements, he finally launched the power tiller turmeric harvester. Only around 7 hours are taken to harvest an entire acre. Ramaraju has already sold 200 units of the product and is all set to

held in Ahmadabad, India on 20<sup>th</sup> October 2018.

. A seminar on the need to protect Intellectual Property will be held in Bangalore in October 2018, with senior IP and legal professionals from the IT industry taking part.



### Trivia / Think about it!

. A group of students from Nagpur have developed a special umbrella for two-wheeler riders and pillions. The extended umbrella does not require the rifer to hold it and is firmly secured onto the front and rear of vehicles.



### What's new at

take off for the national market.

## Scinnovation?

. SCPL is on the lookout for young and innovative talent in financial management as well as digital marketing.

[Follow on Twitter](#) | [Friend on Facebook](#) | [Forward to Friend](#)

*Copyright ©2015 Scinnovation Consultants Pvt. Ltd., All rights reserved.*

You are receiving this email because you opted in at our website.

**Our mailing address is:**

Scinnovation Consultants Pvt. Ltd.  
7E, Apeejay Apeejay House, 2<sup>nd</sup> floor, 3 Dinshaw Vacha Rd, Churchgate  
Mumbai 400020, India

[unsubscribe from this list](#) | [update subscription preferences](#)