

# AURO University

## Press Note

Date: October 2, 2022

Surat

### AURO University's Gandhian Engineering Idea Competition awards declared

#### We need Affordable Excellence : Dr. R. A. Mashelkar

**Surat , October , 2<sup>nd</sup> , 2022 : Whatever knowledge we earn , the startups we nurture, they should produce high quality products or services at low cost; it means to produce excellence which is affordable. This was appealed by Padma Vibhushan Dr. R. A. Mashelkar, the former DG, CSIR and an eminent personality of India.**

Dr. Mashelkar was the Chief Guest on the occasion of Mahatma Gandhi Jayanti programme organised online by AURO University. The programme called Gandhian Engineering Idea Competition recognises, rewards and respects creativity of the school and higher education students. Dr. Mashelkar announced the name of the winners at this occasion.

He said that Mind to Market journey is well throughout strategy but the need of the hour is creating impact. He quoted the example of derogatory word used with sanitation area like manhole though it should be called machinehole (machine in hole). He mentioned that it should be the next practice rather than best practice. He appraised that in 2015-16, there was one unicorn per year in India. By 2020-21, it is 1 unicorn per week. India is in top 50 in Global Innovation Index. He said he wanted India to see in top 3. This can be achieved by changing indicators and parameters. The affordable excellence is the mantra to achieve this.

Another point he stressed is the Compassion. Dr Mashelkar used to give away awards in Anjani Mashelkar Award competition where one of the parameters is compassion; the startups , the ideas which could lead to a harmonious society.

Sh. Sandeep Sharma, Head-AICEC mentioned about the highlights of the event like this time AURO University had received 160 entries. Out of it many students had desired to work as Volunteers or ambassadors to propagate the philosophy of Gandhian Engineering Idea Competition. He mentioned that this time the entries from 7 countries were received covering five continents.

Sh. Hiranmay Mahanta, CEO, iHub mentioned about SSIP 2.0 policy where the grant for pre incubation stage increased to five folds (INR 100 cr to 500 Cr) for Gujarat with more focus on women entrepreneurs and the solution to the problems related to women.

Mr. Sanjay Punjabi, Founder President, TiE, Surat and Dr. Jyoti Chandwani, Associate Dean (Academics), Vivekanand Education Society's Institute of Management Studies and Research, Mumbai shared their views on behalf of juries. Ms. Asha Dave, Faculty, IIIT, Surat , Mr. Tushar Panchal , CEO–GTU SSIP and innovation Hubs, Gandhinagar, Mr. Pancham Baraiya , GTU innovation hub, Surat and Prof D V Bhatt, Retd. Professor, SVNIT were amongst the jury members.

Prof. Amreesh Misra, Registrar, AURO University proposed the vote of thanks. Dr. Vishwas Deokar was the MoC of the event and coordinated the online event.

**The details of result are as follows :**

Gandhian Engineering Idea Competition : Result						
IDEA category - School						
Sr No.	Segment	Name	Idea Title	Prize	Amount	Description
1	SCHOOL	Ryan Lee, Yaksh Patel, Yug Patel, Mentor: Sh. Utsav Oza Fountainhead School, Surat	Winds of Change	1 <sup>st</sup>	11,000/-	Designed an Air filter prototype for large-scale air purification for their school
2	SCHOOL	Rushil Mehta, Podar International School, Vadodara	Energy-efficient street lights	Consolation	3,000/-	Street lights glow only when they detect any vehicle in the radius of 500 m.

## IDEA category – UG, PG and Research Scholars

Sr No.	Segment	Name	Idea Title	Prize	Amount	Description
1	Doctoral	Hitarth Patel, Ph.D scholar, SVNIT, Surat Mentors : Dr. Deepak Joshi and Dr. Bharati Singh	Samay-Sancharak	1 <sup>st</sup>	11,000/-	Braille enabled wrist watch and Cell-Phone for blind
2	UG/PG	Jinita Pethani, Muskan Purohit  AURO University, Surat	VitB12 Teabags	2 <sup>nd</sup>	5000/-	Tea bags infused with Vitamin B12 using Beetroot
3	UG/PG	Split in two teams:  1. Aayushi Choksi Viraj Shah Dhruvil Shah Smit Shah,  NMIMS, Mumbai  2. Dhruv Patel Samyak Bhakta,  AURO University, Surat	1. Chocoveda      2. Rice Snack	Consolation	3000/-	1. Ayurvedic Chocolates     2. Healthy snacks from Rice made from sun drying method and waste management process
<b>DESIGN Improvement category</b>						
1	UG/PG	Ms Apeksha Ubhare, Dr. Shubhasis  MGM Institute's University Department of Prosthetic and Orthotics, Mumbai	Standing spinal casting frame	1 <sup>st</sup>	11000/-	Standing spinal casting frame is a new design of measurement and casting tool for patients with spinal abnormalities where professionals can use it to take cast properly