A Brief Report on 5th Edition of Gandhian Engineering Idea Competition-2024

Gandhian Engineering Idea Competition is an annual event of AURO Innovation and Continuing Education Centre (AICEC) and this year's competition was held on 2nd October, 2024 to commemorate Mahatma Gandhi and reinforcing a concept called MLM (More from Less for More). The winners of the competition are recognized and rewarded on this day. The participants happen to be the young school and college innovators who present various ideas and prototypes before a panel of jury on the concept of frugal innovations.

Gandhian Engineering Idea Competition was the fifth edition of AURO University. The competition celebrates the spirit of student innovation in all the fields of engineering, science, technology and design through extremely affordable/frugal solution or the ones pushing the technological edge. Gandhian Engineering is a term coined, analysed and conceptualized by Dr. R A Mashelkar, a well known scientist, a pioneer of Indian Innovation movement and a Padma Vibhushan Awardee. The Concept is not about the technicalities of engineering fields. It goes more philosophical than that. More than the products and outcomes, it stresses on the processes. Dr Mashelkar puts forth the concept in simple term as 'more from less, for more and more people.'

The competition attracted various schools, colleges and universities across the country and AICEC received 205 entries till last date of the competition (and 134 idea and design improvement entries, 31 volunteer and 40 fabric workshop entries under the banner of this competition). A jury of 5 members carefully examined all the ideas and selected winners in the categories, as the case maybe. The name of the winners and prize money were announced by Dr. R. A. Mashelkar in an event organized by AURO University on 2nd October, 2024 in the presence of Hon. Provost, Registrar, Jury, Founder President - TiE, Surat, faculty, academicians, school teachers and participating students.

In a function on 2nd October, 2024, Padma Vibhushan Awardee Dr R A Mashelkar announced the name of the winners which are as below :

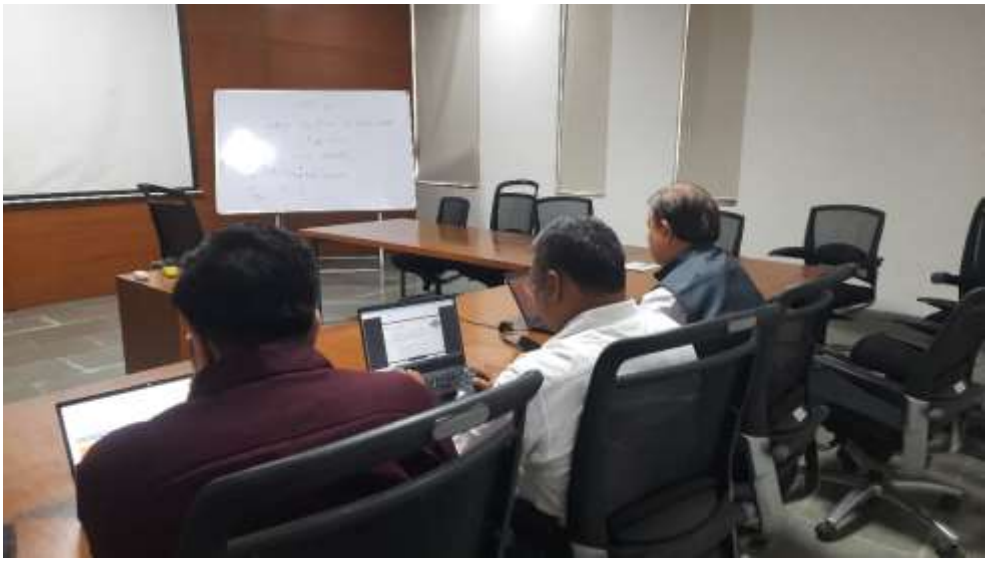
Sr No.	Segment	Name	Idea Title	Prize	Amount
1	SCHOOL	**Harsh Sahu** Gyanodaya Public School, Bemetara, Chhatisgarh	Cloth-Attach-Mentary	Consolation	3,000
Sr No.	**Segment**	**Name**	**Idea Title**	**Prize**	**Amount**
1	UG/PG	**Yasmin Habib Shaikh** Mentor : Dr. Uttara Deshmukh	Springo Foot	1st	11,000/-

		MGM University's Department of Orthotics and Prosthetics, Navi Mumbai			
2	UG/PG	**Swetapadma Sahu** Mentor : Mr. Manoj Patkar AURO University, Surat	Elevated Eats	2nd	5000/-
3	UG/PG	**Prajakta Tari** MGM Institute of Health Sciences, Navi Mumbai	Progressive corrective brace for congenital torticollis	Consolation	3000/-
1	UG/PG	**Karanam Thanmai** Mentor : Mohd. Akif Team members: Mohd. Aliyar, Mr. Madhan Dhanalakshmi Srinivasan University, Trichy	iDentifi	1st	11000/-
2.	UG/PG	**Darshit Vaghani** Mentor : Dr. K A Bhatt Team member : Harsh Rajput LD Engineering College, Ahmedabad	Tarang	2nd	5000/-

3.	UG/PG	**Tanmay Das** Ajeenkya DY Patil School of Engineering, Lohegaon, Pune	Movable Multimodal Imaging Device	Consolation	3000/-

SSIP
AURO UNIVERSITY
Integral & Transformational Learning
SURAT, GUJARAT
TiE SURAT
विकसित भारत अभियान
5th Edition of
Gandhian Engineering Idea Competition-2024
Announcement of
Winners
by
Padma Vibhushan
Dr. R A MASHELKAR
2nd October, 2024
at 11:00 AM onwards
Scan QR for Joining
auro.edu.in

SSIP
AURO UNIVERSITY
TiE SURAT
विकसित भारत अभियान
GANDHIAN ENGINEERING IDEA COMPETITION
On the occasion of
155th
GANDHI JAYANTI
AT
AURO UNIVERSITY
2nd October, 2024
AURO Innovation and Continuing Education Center
AURO University, Hazira Road, Surat-394510
https://forms.gle/xoRZEA5iDJN23rkU7
#GrowWithAURO
auro.edu.in



AURO UNIVERSITY
SURAT, GUJARAT.