

**INSTITUTE**  
*of* **QUALITY**



Confederation of Indian Industry  
125 Years - Since 1895



# MILCA AWARD

## 2020

*For Academia*

21 - 30 December 2020

Knowledge  
Partner



Event  
Partners



**ŠKODA | VOLKSWAGEN**  
ŠKODA AUTO Volkswagen India Private Limited

**TRIM INDIA**  
P. LTD

Innovation | Digital Transformation | Industry 4.0 | Digital Manufacturing  
Smart Services | Artificial Intelligence | Smart Transportation



The CII Most Innovative Low Cost Automation (MILCA) awards are instituted to motivate, foster and recognize the creative and innovative spirit of students in their ability to develop intelligent, simple and cost effective solutions using available technologies, automation and IT tools (Digital Science) and their own creative ideas

As the current students pursuing engineering, technical and science streams are expected to step into a digital business environment, participation by academic institutions, their faculty and students in interactive events, discovering the potential of technologies in their use in business and industrial processes will add tremendous value to the curriculum and provide a much better understanding of industry practices. This award programme will be instrumental in capacity building and increased employability by developing desired skill sets in future workforce in digital era.

Confederation of Indian Industry (CII) is hosting the first online **CII MILCA AWARD 2020** at the international level and invites academic institutions, their incubation centers and researcher Scholars to present their innovative projects / case studies. The award entries will be adjudged by a panel of eminent technical experts from industry and academics.



## OBJECTIVES



To Recognize innovative projects undertaken by students in Robotics, Automation & Digitalisation from a wide range of activities like intelligent automation, Real Time Monitoring, control & optimization and smart Logistics



To provide an international platform for exchange of ideas, innovative practices and inventions done by students, faculty-mentors and researchers in the field of Digital Science / latest technologies



Building a broad-based foundation for providing exposure and orientation to students from technical institutions (& Incubation Centre), to understand application of latest technologies and skill sets required by Industry



To create an Academia-industry connect for undertaking collaborative programmes and projects in new technology fields

# WHO CAN PARTICIPATE?

Students, Mentors and Institutions from



All higher educational Institutions imparting technical and science based courses



Research Scholar



Incubation Centres



Schools

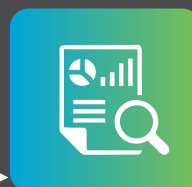
## GUIDELINES

- Applications will be accepted under three categories
  - **Students Category** – This award will be given to individual or team of students who have worked on a project to recognize the innovativeness and practical usability of cost effective solutions using available technologies / latest technologies, automation and IT tools (digital science)
  - **Mentors Category** – This award will be given to faculty at the Institutes who have mentored several projects as above
  - **Institutional Category** – This award will be given to Academic institutions for their demonstrable approach in fostering a spirit of innovativeness, research orientation and adoption of technologies in project work as part of curriculum. A critical component of these initiatives will be the scale and diversity of projects undertaken.
  - **Research Scholars Category** - This award will be given to research scholars who have done research and published papers on innovations, latest technologies or digital science or futuristic technologies at national or international platforms
- All applications should be submitted online along with fee
- Applications from students and mentors can be submitted directly or through a single channel by the institute.
- Pre-evaluation and scrutiny will be done by the Jury Panel and shortlisted entries will be invited for on-line presentation. Several time slots will be available for making the presentations between 21st to 30th December
- Presentation time will be 12 minutes (max) + 5 minutes for Q & A
- Presentation should not exceed to 25 slides
- Presenter can use short video clips or animation ( max 90 secs) wherever required
- Awarded case studies will be uploaded on CII Library for academia & industry benefits
- Online link will be provided for submitting application fees while uploading the project.
- Judgement of Jury panel will be final



Receive Application

Pre-Evaluation of application by Industry Experts



Selective Case Study will be allowed for online Presentation

Online Award Ceremony - Issuance of Certificates

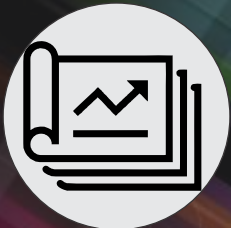


# AWARDS

\*\*Awards category will be for each participation i.e. Institutions, Incubation Centre, Research Scholars & Schools.



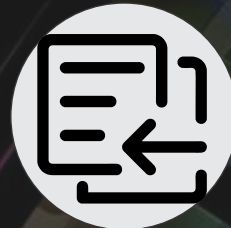
## EVALUATION BASED ON



**NOVELTY OF PROJECT**



**SCALABILITY OF PROJECT**



**APPLICABILITY OF PROJECT**



**ADOPTION OF QUALITY CONCEPTS**

## PARTNERSHIP OPPORTUNITIES

DELIVERABLES	TITLE PARTNER	PRINCIPAL PARTNER	CO-PRINCIPAL PARTNER	CORPORATE CONTRIBUTOR
VALUE	20 Lakh	10 Lakh	5 Lakh	1 Lakh
Adding Sponsor Company Name in Award Title (CO-BRANDING)	✓	×	×	×
Speaking Slot (8 -10 Minutes)	✓	✓	×	×
Corporate Video Presentation during Breaks	✓	✓	✓	×
Company Logo in Session Back Drop	✓	✓	✓	×
Logos to be incorporated in Promotional material (after receipt of confirmation)	✓	✓	✓	✓
Logo on Event Webpage	✓	✓	✓	✓
Complimentary Registrations	40	25	15	15



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## PARTICIPATION FEE

Per Case Study (Including taxes)

### Note :

- Fee once paid will not be refunded
- Presentation will be online
- Digital Certificate of Participation will be issued to all presenting teams

CATEGORIES	STUDENTS	MENTORS	RESEARCHERS	INSTITUTIONS
Indian Presentation	INR 2000	INR 4000	INR 2000	INR 12000
International Presentation	USD 100	USD 200	USD 100	USD 400



**Varun Gogia**  
+91 98710 98716  
varun.gogia@cii.in

**N Deep**  
+91 98453 53135  
n.deep@cii.in

**For technical Queries contact**

**Virender Singh**  
+91 78275 67250  
virender.singh@cii.in

Confederation of Indian Industry  
CII Institute of Quality  
Bharat Nagara 2nd Stage,  
Magadi Road Vishwaneedam Post,  
Bengaluru, Karnataka 560091  
cii-iq@cii.in | www.cii-iq.in

*Click Here*

**TO REGISTER!**