



#Hand Soldering
Competition



#Wire Harness
Competition



#PCB Design
Competition



Supported by



100+

Electronics Manufacturing Companies Participated

1500+

Employees Participated

The initiative supports the drive for the "Skilling India" mission of the Government of India and promotes specialized skill development in the electronics manufacturing industry.

Preliminary Round

It was the first time that IPC India brought the skill challenge competition on #HandSoldering #WireHarness #PCBdesign to Member premises to allow maximum participation from employees. A total of 100+ companies and 1500+ employees participated in the first round of the competition, which was played at various company locations in India between January and April 2022. Three best performers were chosen by the company for participating at semi-final round. Observations were conducted virtually or in person according to the guidelines of the expert committee. Wire harness and hand soldering schematics were prepared in accordance with IPC standards. The PCB Design competition was organized offline by providing guidelines, schematics, BOMs, and mechanical specifications.

							
							
							
							
							
							
							
							
							

and many more...

Semi Final Round



Pune Hyderabad Chennai Ahmedabad Bengaluru Dubai (UAE) Colombo (Sri Lanka) New Delhi

Candidates chosen from preliminary rounds played semi-final rounds at different locations in India during May - July 2022, including Colombo (Sri Lanka) and Dubai (UAE). IPC India was successfully able to organize such events in different cities across India with the support of the electronics industry associations (MCCIA, TELMA, ELCIA, SICCI, GEZIA & ELCINA). Workshops and networking events were organized during the sessions to raise awareness about skill development. In New Delhi on August 2, the semi-final round of the North Region was held as part of the IPC's 10 years celebration event - Integrated Electronics Manufacturing & Interconnections (IEMI).

Final Round



On August 4, Integrated Electronics Manufacturing & Interconnections (IEMI) was held at Bengaluru as part of IPC's 10 years anniversary celebration of India. Competitors participated in the final round of the skill challenge competitions were winners and runners-up from each semi-final zone, including Sri Lanka and the UAE. During the awards program, winners and runner ups were announced for Hand Soldering, Wire Harness & PCB Design Competition:

- **#Handsoldering Winner** – Ranganath H from Cyient DLM and **Runner Up** – Rakshit Gowda of Automat Electronic Services, UAE. They will be participating at IPC world hand soldering competition to be held in Munich, Germany during 15-17 November 2022
- **#Wireharness Winner** – Amit Kumar from Vista Consoles Electronics Pvt Ltd and **Runner Up** – Babu Kumar from BEL
- **#PCBDesign Winner** – Satish Kumar Vijay Kumar from Tessolve Semiconductor Pvt. Ltd and **Runner Up** – Harish.G from Exicom Tele Systems.