

ADMINISTRATIVE DETAILS

FUNCTIONS

Institute for Autoparts Technology, Ludhiana was set up in the year 1994 by the Punjab Government with the assistance of United Nations Industrial Development Organization (UNIDO) / UNDP. UNDP made the inputs of Imported Plant, Machinery, Foreign Experts, National Experts & Training to the National Staff. The UNDP input to the project was US\$ 4.1 millions. Punjab Govt., contribution to this project was Rs. 439.30 lacs. in the shape of Land, Building and general purposes Indigenous Plant, Machinery & equipment. This Institute was incorporated as "Institute for Autoparts & Hand Tools Technology, Ludhiana" in the year 2007. At present, the total manpower working in the Institute is 54 employees and 01 Trainees.

The Institute is primarily assisting MSME's in Auto Component & Hand Tools sectors to help them upgrade their Technology and Product Quality. The facilities established at the Institute are in the areas of 'Total Quality Management', 'Testing and Evaluation', 'Inspection & (Linear Measurement) Calibration' 'Design & Development', 'Manufacturing Process', 'Computer Aided Engineering, 'Non-Destructive Testing' (NDT) and 'Reverse Engineering'.

The Institute provides Major Technological Services to Manufacturing Sector in Auto Components, Hand Tools and General Engineering Industry. Details are as follow:

- Testing, Metrology & Calibration.
- Tool Room & Precision Manufacturing.
- Heat Treatment of Alloys.
- Design, Development and Reverse Engineering.
- Non-Destructive Testing & VTP Training Programmes.
- HRD, Short Term Training Courses.

The Institute has Cutting Edge in the following latest Technologies, which are also unique one for the Region:

- Reverse Engineering, Advanced Metrology and Rapid Prototyping.
- Non-Destructive Testing.
- Cryogenics, Vacuum Hardening and Advanced H.T. Processing.
- White Light Scanner & RPT Machines.
- Common Facility of mfg. Thin Walled Socket Wrenches.
- NABL Accredited Testing & Calibration Labs as per ISO 17025:2017.
- BIS certified Testing Labs.
- AERB certified Radiography Institution.
- ISO 9001-2015 certified Institute.
- ISO 50001-2018 certified Institute.
- ISO 21001-2018 certified Institute.
- GOI, approved Business Incubator.

CONSTITUENT OF GOVERNING COUNCIL.

S. NO	NAME OF THE MEMBER & ORGANISATION	POSITION
1.	Ms. Surabhi Malik, IAS, Director, Industries & Commerce (Pb), Chandigarh.	Chairman
2.	Sh. Ravinder Garg, Deputy Director (Tech.) – Vice Chairman, Directorate of Industries & Commerce (Pb), Chandigarh	Vice-Chairman
3.	Resident Representative, UNDP, 55, Lodi Estate, New Delhi.	Member
4.	The Dev. Commissioner (MSME), New Delhi.	Member
5.	The Deputy Secretary, Deptt. of Finance, Pb. Civil Secretariat, Chandigarh.	Member
6.	Sh. Rakesh Kumar Kansal, General Manager, D.I.C., Ludhiana.	Member
7.	Sh. G.S. Kahlon, President, Auto Parts Manufacturers Association (India), Ludhiana.	Member
8.	Sh. S.C. Ralhan, President, Ludhiana Hand Tools Association, Ludhiana.	Member
9.	Sh. Parveen Chadha, MD M/s. Shiv Forging, Ludhiana.	Member
10.	Sh. Ashok Gupta, MD M/s. Osho Tools Pvt. Ltd., Ludhiana.	Member
11.	Sh. Upkar Singh Ahuja, M.D. M/s. New Swan Auto Comp. (P) Ltd., Ludhiana.	Member
12.	Ms. Sandeep (Minnie) Riat, M.D. M/s. Akal Spring Limited, Ludhiana.	Member
13.	Sh. J. S. Bhogal, VP, M/s. Farmparts Company, Ludhiana.	Member
14.	Sh. Pankaj Sharma, Director, M/s. Osha Tools Pvt. Ltd., Ludhiana.	Member
15.	Sh. Prithvi Bassi, MD M/s. Moonlight Auto Pvt. Ltd., Ludhiana.	Member
16.	Dr. Sanjeev Katoch General Manager, IAHT, Ludhiana.	Member Secretary