Sub: Proceedings of meeting held under the Chairmanship of Hon'ble Chairman of the Board on 19/07/2019 (12:00 A.M) at Committee Hall, Punjab Pollution Control Board, Near PSIEC Water Tank, Focal Point, Jalandhar regarding Source Apportionment Study of Jalandhar City by IIT, Delhi for control of Air Pollution in the City.

At the outset of the meeting, the Chief Environmental Engineer, Punjab Pollution Control Board, Jalandhar welcomed Hon'ble Chairman of the Board and different stakeholders. The following were present.

- Sh. Harcharan Singh, PCS, Joint Commissioner, Municipal Corporation, Jalandhar
- Sh. Harbinder Singh, ACP, Police Department, Jalandhar
- Er. Harbir Singh, Senior Environmental Engineer, Punjab Pollution Control Board Zonal Office, Jalandhar.
- 4. Er. Rajneesh Dogra, S.E, Municipal Corporation, Jalandhar
- 5. Er. Arun Kakkar, Environmental Engineer, Punjab Pollution Control Board, Regional Office, Jalandhar.
- 6. Sh. B.S Tuli, XEN, P.W.D (B&R), Jalandhar
- 7. Sh. Jaswant Singh, XEN, Jalandhar Improvement Trust, Jalandhar
- 8. Er. Guneet Sethi, AEE, Punjab Pollution Control Board, Jalandhar
- Sh. Sanjiv Kumar, Block Officer, Forest Department, Jalandhar
- 10. Sh. Inderpereet Singh, Section Officer, Secretary, RTA, Jalandhar
- 11. Sh. Pawan Kumar, S.D.E, Jalandhar Development Authority, PUDA, Jalandhar
- 12. Sh. Ashwani Kumar, SIPO, GMDIC, Jalandhar
- 13. Sh. Hari Paul, Functional Manager, GMDIC, Jalandhar
- 14. Sh. Jagdish Parshad, Inspector, Traffic Police, Jalandhar
- 15. Sh. Mohit Dugg, JE, Jalandhar Development Authority, PUDA, Jalandhar
- 16. Sri Harsha Kota, Asst. Professor, IIT Delhi
- 17. Sh. Arpit Katiyar, PhD Scholar, IIT Delhi
- 18. Smt. Jagriti Suneja, Junior Research Fellow, IIT Delhi
- 19. Sh. Gaurav Saxena, JMEPL
- 20. Sh. Sushil Singh, JMEPL

Chief Environment Engineer, PPCB has brought out that in compliance to the Hon'ble National Green Tribunal, New Delhi orders on 15/03/2019 in O.A. No. 681 of 2018, Action Planfor bringing the standards of Air Quality within the prescribed norms for 09 non-attainment cities of Punjab namely Jalandhar, Amritsar, Ludhiana, Patiala, Dera Baba Nanak, Khanna, Mandi Gobindgarh, Naya Nangal and Derra Bassi has been finalized on 30.04.2019 and submitted to NGT. The copy of action plan pertaining to Jalandhar city has already been forwarded to all the stakeholders and regular meetings have already been taken by Deputy Commissioner, Jalandhar for implementation of Action Plan.

He further informed that areas covered in the finalized action plan which contributes to air pollution are Vehicular Emissions, Industrial Emissions, Road Dust, Garbage Burning, C&D Activities and Other Sources. A MoU has been signed between PPCB and IIT Delhi on 05.06.2019 in the presence of PSSTE, Chairman and Member Secretary of the Board in the function held at IIT, Ropar on the eve of World Environment Day presided by Hon'ble C.M Punjab. Memorandum of Understanding (MoU) was signed for carrying out the Source Apportionment Study of seven Non-Attainment cities of Punjab, in order to identify various sources and contribution of each source in air pollution. The information generated will then be used in devising measures to control the air pollution in these cities. Board has planned to take Jalandhar as the first city out of the seven non-attainment cities to take up the Source Apportionment Study, which is being launched today. He further stated the activities w.r.t. each Government Department has been incorporated in the Study.

Sri Harsha Kota, Asst. Professor, IIT Delhi accompanied by fellow researchers gave a brief presentation regarding the work plan and the methodology which will be followed in the study. The presentation briefed on the different potential sources within the city of Jalandhar apart from those which have already been incorporated in the Action Plan such as Crematorium, Food Jointetc. Sh. Arpit Katiyar, PhD Scholar, IIT Delhi informed that they have identified 16 major road intersections and 5 entry/exit points in Jalandhar city where they require to install 24hr video recording cameras for 2 weekdays i.e Saturday and Sunday. The team has also prepared a few different sets of questionnaires for different stakeholders which will be extremely helpful in getting the primary data for the source apportionment study of the city of Jalandhar.

The officers/representatives of various stakeholder departments were directed by Chairman of the Board to supply the information required by IIT, Delhi to Regional Office, Jalandhar within two months so as to expedite the work of Source Apportionment Study in Meeting in the remaining six non-attainment cities of Punjab without any delay.

At the end, after detailed deliberations, all the representatives of the concerned stakeholders agreed to supply information required by IIT, Delhi within two months in order to carry out Source Apportionment Study and to achieve targets prescribed in Action Plan corresponding to their departments.

The meeting ended with vote of thanks to the Chair.
