

Report of Training of Trainers (TOT)

A Training of Trainers (TOT) was conducted under HCFC Phase-Out Management Plan (HPMP) Stage II, Refrigeration and Air Conditioning (RAC) Servicing Sector. It was aimed for trainers/instructors in RAC Skills Trade on the topic “Good Service Practices and installation of Room Air conditioners with HCFC-22 and Flammable Refrigerants”. This training was organised by GIZ Proklima from 21st October 2024 to 25th October 2024 at Government Industrial Training Institute (ITI), Pusa, Delhi. Twenty-Four trainers/instructors of Refrigeration and Air Conditioning (RAC) skills trade participated in the five days training.

The training emphasized on theory and practical sessions. Government ITI Pusa recruited the RAC Trainers/instructors and organized the event. The event commenced on Monday, 21st October, 2024 with an inauguration where Mr. Vijay Kumar, Principal, ITI Pusa, Delhi welcomed Mr. Aditya Narayan Singh, Scientist and Director, Ozone Cell, MoEFCC, GoI and the participants. In his key note address, Mr. Aditya Narayan Singh elaborated and informed the participants and the audience regarding the Government of India’s commitment towards the implementation of the Montreal Protocol; the HCFC Phase Out Management Plans; the relevance of alternate natural refrigerants in the Indian RAC servicing sector and the role of ITI RAC trade trainers and instructors in imparting updated theory and practical concepts on RAC servicing sector and promotion of alternate refrigerants.

The training sessions were designed to provide a balanced mix of theoretical and practical knowledge, dedicating 50% of the time to each. The theory sessions equipped trainers with essential technical knowledge, while the practical sessions, held immediately afterwards, reinforced this understanding through hands-on experience. This sequential approach allowed participants to directly apply theoretical principles in real-world contexts, promoting a more comprehensive and continuous learning experience. By bridging theory and practice in this way, the overall effectiveness of the training was greatly enhanced.