Construction of Civil Aviation Research Organization (CARO) Complex near Begumpet Airport

Hyderabad, Phase-I
Construction of Civil Aviation Research Organization (CARO) Complex near Begumpet Airport

*Strategies implemented:*

- 25.5% concrete is replaced by fly ash for structural work.
- Use of AAC blocks for exterior walling to lower thermal conductivity.
- Use of interior materials with 5% recycled content.
- Use of low VOC paints and sealants
- Use of FSC certified wood.
- Baffle ceiling design and use of aluminium cells.
- All interior wall partitions with more than 40% fly ash content.

*Hyderabad, Phase-I*