

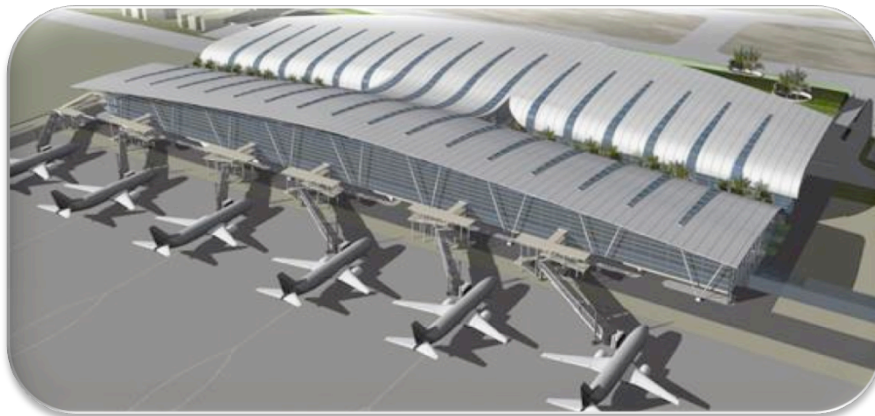
CHENNAI INTERNATIONAL AIRPORT - INDIA

Added value

- Combined a team of Indian engineers along with UK project management expertise.
- Identified value improvement opportunities.

Project Description

- The Kamraj Domestic Terminal and Anna International terminals of Chennai's airport were both saturated. IPM won the tender to undertake the Project Management consultancy for the construction of 2 new terminals for the Airports Authority of India (AAI).
- The commission required planning co-ordination and quality control as primary objectives and IPM lead a team of 30 specialist engineers to manage the works on site where resources consist of over 3000.
- The project is consists of 140,000 M² of new terminal built in an ambitious 26 month period. The design is state of the art, with the new terminals at either side of existing facilities and linked by an elevated roadway of over 1Km in length.
- IPM won the appointment in the face of stiff international opposition.
- Infusion of UK airport experience with Indian skills and manpower.
- A large element of the strong project team was interviewed and recruited locally.
- US design with many sophisticated features requiring development of on-site facilities to cast pre-stressed beams and bend and fabricate large section steel trusses.
- Significant element of collaboration with AAI in house engineering representatives.



Programme:

Start on site – February 2009
Finish on site – February 2011

End Users:

Client – Airport Authority of India

IPM Roles:

Project Management Consultant
Quality Assurance