Restoration of Chittoor Palace

Sheet No.1

Ernakulam Kochi, India

Programme

Architects **Inspirations** Kochi, India Clients Sureh Namboothiri Kochi, India 2005 Commission 2005 Design 2006 Construction 2007 **Occupancy** Site 2,019 m² Ground floor 273 m^2 434 m² Total floor 94,280 USD Costs

> This 400 year old summer palace has been preserved to provide upmarket paying guest accommodation without compromising the original fabric. The palace is approached via an entrance gate or, from the rear, from a river jetty. These structures, along with the pool and bathhouse, and the outbuilding that now houses the kitchen, were also renovated. Timbers were restored and some shutters glazed to improve the internal space. Walls were stripped to reveal the lime plaster, verandahs were retiled and modern bathrooms and air conditioning introduced with no external impact. The full budget was recouped within a year, exemplifying the commercial case for adaptive reuse as much as the importance of preserving traditional building crafts.

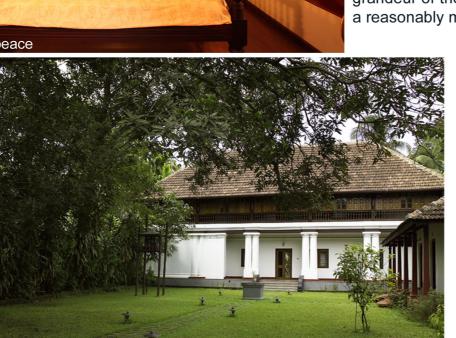
00 12 Windoes & celing (before restoration) Front verandah (before res Ground floor plan First floor plan **LEGEND** 1-Lobby 2-Bedroom 3-Bath room 4-Bedroom 5-Bath room 6-Living room 7-Bedroom 8-Bath room 9-Lower front corridor 10-Lower rear corridor 11-Upper front corridor 12-Upper rear corridor Kitchen (before restoration The Chittoor Palace, once the summer home of the maharajah of Cochin is a testimony to a four hundred year history. Unlike other grand palaces, this is small in scale. The double storied semi-colonial, semi- kerala style palace is entered through a padippura (entrance gate). The main building comprises of a living space and 3 rooms flanked by spacious verandahs on both floors. A kitchen and a dining space exist as a separate structure with the caretaker's room. The palace sits amidst two large gardens, one with a traditional kulam (pond) and another overlooking the Periyar River. Celing(before restoration Stair rails(before restoration) After several years of being unoccupied and neglected, the palace was in a dilapidated state before restoration. Most wooden members were damp and termite infested. These were treated and restored. Door and window shutters were treated, restored and selectively replaced with plain glass. A team of highly skilled artisans dismantled the damaged part of the roof, asbestos clad railings (introduced at sometime during its long history) and replaced them with wooden panels. Several layers of paints on the walls were painstakingly peeled off to expose the rich lime plastered surface The restored palace at dus underneath. **LEGEND** 1-Padipura (Entrance) 2-kulam (pond) 3-well 4-caretaker's room 5-kitchen 6-tulsithara 7-palace 8-septic tank 9-boat jetty 10-periyar river. Site Plan Kulam -pond (before restoratio Restoration of Chittoor palace | Kochi | India indows (before restoration)

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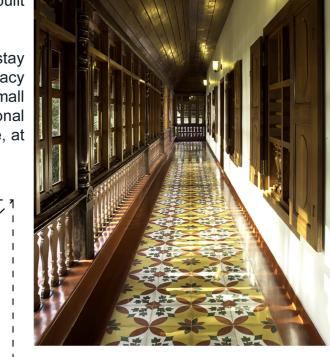


The flooring was done up with athangudi tiles with polished red oxide borders and skirting.

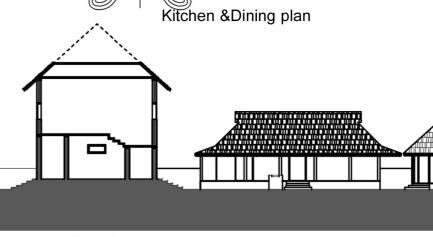
The toilets were redone to accommodate functional use and hygiene. The electrical, plumbing and air conditioning systems were introduced without tampering the building.

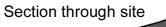
Other interesting features are the entrance gate and the pond built strictly as per vasthu guidelines.

The palace in its restored condition is being used as a home stay targeting a very premium clientele of travelers who cherish their privacy while they holiday in comfort. The end result has turned out to be a small haven of peace and tranquility – a statement of recreating the traditional grandeur of the palace with the comforts of a contemporary lifestyle, at a reasonably moderate over all cost of less than \$ 95,000.



The enchanting corridor on the first floor





View of palace from the padipura



















