

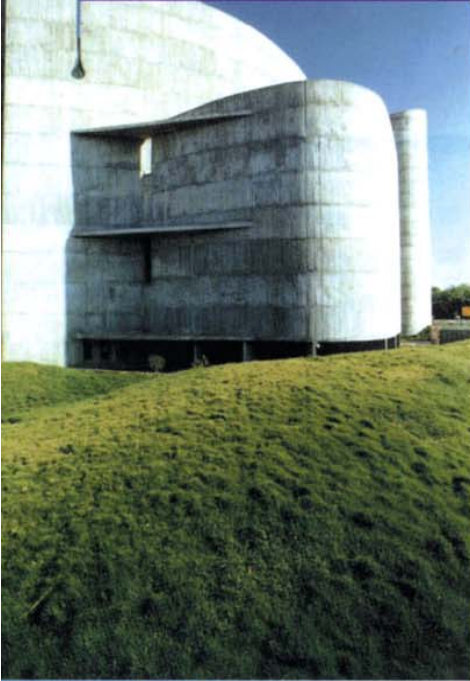


ARCHITECTURE
A + D
DESIGN

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**A+D SPECTRUM FOUNDATION
ARCHITECTURE AWARDS 2003**

The Institutional Architecture Award



Special Mention

Prathama Blood Centre, Ahmedabad
 Matharoo Associates Ahmedabad



Gurjit Singh Matharoo

The Prathama Blood Centre invited an architectural competition in 1998, for the construction of its premises. The client's brief was a new building-type where the challenge was to turn a service-intensive functional activity of blood transfusion and processing into a playful, intuitive receptacle. The clients envisioned a place that would revolutionise blood collection and component disbursement without replacement, through professional management at an affordable cost.

The plan is an outcome of a rational step-by-step intervention that resulted in the basic defining lines. The exterior skin disintegrates into sub-spaces as one enters into the four-storey void. From the foyer, a person becomes visually conscious of all the activities within.

The false ceiling and acoustic panelling in the auditorium is in lightweight concrete with vermiculite. All the wooden planks used for exposed form-work, were salvaged and used for the auditorium staging. The water body becomes a self-sustained ecosystem with Kois fishes and water lilies along with a rainwater harvesting system.

Client Advanced Transfusion Medicine Research Foundation, Ahmedabad Municipal Corporation

Principal architect Gurjit Singh Matharoo

Consultants Rajendra Singh Matharoo (Structural), Harshad Zaveri (Electrical)

Contractors Shree Ram Builders

Built-up area 3,000 sq. m.

Cost of project Rs. 2.5 crores

Construction time 1 year

Year of completion 2001

