

Midigeshi School Project

An elementary school in a beautiful rural
setting in Karnataka

**A Maiden project by
Hoysala Charitable Trust,
Houston. Texas**

2004

Midigeshi

- A village located 10 miles from Madhugiri, which is 80 miles from Bangalore, capital of the State of Karnataka.
- Mythri Education Society is running an elementary school in this village for the last 20 years, providing education in English medium from 1 to 7 standards.

What were the school's needs ?

- The school was operating in an old rented building with just 4 rooms.
- The rooms were too small, unhygienic and unfit to be used as class rooms.
- Some of the tiles on the roof of the class rooms are lost, broken and rain water would leak into the class rooms.
- There were no bath rooms for the kids.

What did we do in Houston ?

- We established Hoysala Charitable Trust in 2004, with 5 local office bearers.
- After drawing up the requirements for starting a 501 C3 organization, we met with an attorney and formalized the charter for the school.
- Developed the goal for the organization, applied for a non profit status to IRS and received the same in about 6 months.

Our accomplishment in Midigeshi

- We bought the land to build a new building.
- Mr. K.N.Vishwanath Shetty, retired civil engineer, was hired as a Resident Consulting Engineer in Bangalore. He prepared the Design Drawing for the proposed school. The plan called for 9 class rooms, a library, an office room and toilets for the children.
- Mr. Vishwanath provided a cost estimate for the school building based on the design drawing.

First things first

- We realized the need for water during the construction period for the new construction.
- We drilled a bore well and within one day, we struck water. This water was used for the construction of the school.
- Soon after finding water, building permits were obtained and work on the construction started. A building contractor in Bangalore was awarded the building contract at an estimated cost of \$125,000.

Water for the school

- Current yield as verified by the Geological Survey of India is 2500 gallons per hour which is more than enough for the school's day to day need.
- Separate bath rooms for boys and girls have been built with all the facilities.
- A temporary water softener has been installed that provides potable water.

Welcome to water at Midigeshi School



Picture showing the old school in the back



Houston team visiting the school site



We are almost there



Building getting completed



Descriptions Qty and sizes Area in Sq. Ft

- 1. Class Rooms in the ground floor
- North side and South side 2x80'9"x17'6" 2826.25
- West side 1x65'0"x17'6" 1137.50
- 2. Corridor North side and South side 1/2x2x80'9"x6'9" 545.06
- West side 1/2x65'0"x6'9" 219.37
- 3. Toilet for boys and girls 2x17'6"x9'9" 341.25

- Total built in area of 5000 sq ft (equivalent of 10 rooms each measuring 20'x25')

- What the school will have in the first floor:
- 8 class rooms, each measuring 16 ft x 20 ft
- 1 class room measuring 16 ft x 16 ft
- 1 Conference room 25'0"x16'0"
- 1 Indoor games room measuring 9 ft x 16 ft

The Midigeshi Village tank



This is the means of providing drinking water to the village homes



Project cost

- Land cost \$10,000
- Bore well \$ 3000
- Building cost \$110,000
- We are meeting in another 2 weeks to raise \$15,000 to help the school with the minimum amount of furniture.
- Needs for the school continues to exist

Thank you