### AESA AWARDS 2008

SPECIAL ISSUE



# KALP





ARCHITECTS, ENGINEERS & SURVEYORS ASSOCIATION











#### KESHAVLAXMI

While designing we have made three zones.

Ist Zone-Basic working of family activities at one level i.e. Entrance lobby, hall, kitchen, dining, washing place, puja ghar, mother's bed, daughter's bed and master bed, small sealing space near dining.

2nd Zone- Entertainment Zone, verandah, Zoola, home theatre, bar, guestroom and attached terrace.

3rd Zone- At lower ground level where parking for cars, store, servants quarters, D.G. Set, vermiculture and dog house are located.

#### **DESIGN FEATURES-**

We have made combination of plastered / colour surface along with stone texture and glass.

For all bedrooms we have natural light which is not directly over the bed. Freshness is created inside the room due to diffused light.

Windows at ferrace level are created in such a way that they can be maintained from terrace level.

The building boasts of combination of Daylight and Electrical light energy with minimum emphasis on heat based illuminatin e.g. GLS.

Owner
Architects
Interior Designer
Constructor
Structural Engineer
Landscape Designer

: Mr. Vinayak Bapat & Mrs. Padmini Bapat

M/s Group Phi Architects & Designers
M/s Group Phi Architects & Designers
The Constructions & Development Co.

: M/s Sunil Mutalik Associates : Ar. Ravi & Varsha Gavandi



## R & D Centre for BILCARE RESEARCH





The entire landscaped area can be seen from the manufacturing unit due to the huge windows which acts as a stress buster to the people working on the shop floor, which also allows natural light in the area, thus reducing the use of artificial light during the daylight. Glazing is planned on the East and North side of the building, where for the major portion of the day it does not face direct heating and allows natural light in the structure.

The entire water output of the building goes to the STP, in turn is reticulated and used for irrigation of Landscape, thus we claim it is Environmental Conscious Project.

The landscape development attempts to strongly connect the built form and the setting together, in a manner to dissolve the distinctions between :garden' and 'building'. Strong connections between all elements, existing levels and the built form, have been attempted using land form and an approach of mass planting to accentuate the visual quality of the elements.

Owner Architects Interior Designer Constructor

Structural Engineer Landscape Designer : Mr. Mohan H. Bhandari PAH. Mr. Toshniwal

: M/s Group Phi Architects & Designers

: M/s Group Phi Architects & Designers : M/s Vaichal Constructions Pvt. Ltd.

: M/s Satish Marathe Consulting Engineers

: Forethought Design Consultants