Prajakta Shrikant Bamanikar.

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Career interests: Contemporary lifestyle products, Product interaction, Eco-friendly products.

Education:

June 2007-june 2009: Masters of Design (Industrial Design)

Institution: IDC, IIT Bombay.

Projects:

Degree Project 1 'Exploring ceramics as a material through the means of wheel pottery'

I was very much fascinated with the transformation of clay in to a useful form. So I wanted to explore how potter easily transfers the lump of clay in to a vessel. Reason behind selecting pottery as project-I was, deep inclination to know the material and the

process of feeling a form.

Degree project 2 'Dining Chair in Bamboo for Goan Restaurants'

The project aims at designing a trendy dining chair in bamboo for Goan restaurant. Enhancing current furniture scenario and giving an appropriate solution for hotel industry is the objective. This was done by using as well as complimenting industrial material like bamboo which would further enhance restaurant's richness. And if this chair has other system level considerations like stack ability and easy transportation then it will have benefits in hotel industry where appearance is a major issue. To overcome the joinery problems of bamboo; other industrial materials like wrought iron was used which has

extra advantages in terms of flexibility and joinery.

Special project

'Earth and Fire'

The project was about learning many things like ceramics as a material, pottery as a traditional craft, light as a source of visibility and many more. Few good things I polished by doing this project are,

- Improving my understanding of pottery
- Understanding of material
- · Understanding of light
- · Improving my photography abilities

Degree project3

'Explorations of luminaries for mood lighting based on LED's'

Light is one of the essential elements in everyday life even though it is artificial. Understanding how light and colour affect emotion is also a significant factor in being good light designer. This Project aims at making lighting units consisting of one or more LED 's with all of the necessary parts and wiring. These products are specifically for creating ambience in living spaces.

June 2002-june 2007:

Bachelor of Architecture

Institution:

SPSMBH's Collage of Architecture, Kolhapur.

Projects:

Information centre for Ocean at Goa.

The objective of the project was to develop adequate information giving centre which will cater knowledge related to physical, chemical, biological and engineering aspects of

seas around India.

Work experience:

Three months internship training under Ar. Shashi Prabhu, at Mumbai.

One month internship training under Arch. Jiganesh Doshi and assoc, at Mumbai.

Skills:

Software skills:

Artistic skills:

Technical skills:

Other skills:

 ${\bf Auto\ CAD,\ Adobe\ Photoshop,\ Macromedia\ Flash,\ Adobe\ Illustrator,\ Sketch\ up.}$

Wheel Pottery, Model making, poetry, product photography, calligraphy.

 $\label{lem:condition} \textbf{Understanding of materials and properties, building prototypes.}$

Learnt contextual inquiry, user study, user testing as part of HCI workshop.

Personal Information:

Nationality: Indian

Date of birth: 08/05/1985

Gender: Female

Languages known: English, Hindi, And Marathi.