

Office Profile—CSR Works and Built Interventions

BPS Architects

2022

Introduction:

BPS Architects consists of two principal architects. Brinda and Parth Shah.

Brinda graduated in 1998 from CEPT. She has worked with Prof BV Doshi and Prof. R. J. Vasavada on research and architectural projects. She is the recipient of the prestigious Paul Hodgkinson Scholarship to do her Masters in Vernacular Architecture at Oxford Brookes University at Oxford, England in 2003. She is Associate Professor at the Indubhai Parekh School of Architecture, Rajkot, where she teaches Architectural Design, History of Architecture and Basic Design.

Parth graduated from the School of Architecture, CEPT in 1997. Thereafter he continued working in CEPT and devoted all his time to working under Prof Varkey. Subsequently he also worked with Prof Doshi and Prof Vasavada for about 3 years. He enrolled at the prestigious ITC, the International Institute for Geo-Information Science and Earth Observation, now, the Faculty of GIS and EO at the University of Twente. He was awarded a full bright scholarship under the NUFFIC program from the Netherlands Government. He completed his MSc in Water Resources with distinction and returned to India in 2005. He is Professor at Indus University, Ahmedabad and is visiting Professor at CEPT and at IPSA Rajkot where he teaches Architectural Design; Topographical Systems; Building Materials and Photography.

They returned to India in 2005 and restarted architectural practice at Rajkot. They have been invited to give talks and attend workshops all over the country in recognition of their work.

Their studio has done various works with corporate clients primarily as part of their CSR activities. Their studio has won several awards more notably, the 'Green Architect of the Year Award' instituted by JK Awards in the year 2011.

A brief profile is given here.

BPSA & CSR : Areas of Intervention

BPS Architects' primary concern is to build contemporary designs that are appropriate; relevant and exhibit a regional language suiting project demands. Their office believes in Participatory & Inclusive Processes in Design of Built-environment. With their penchant for grass roots development, and experience of over 20 years of working in rural, urban and development sector, they have acquired notable skills in working in CSR related activities concerning built intervention.

Their office aims to produce sound architectural works reflecting culture and climate of a place. At the same time, it is their desire to disseminate information towards a better-built environment using cultural context and appropriate technology. They specialize in adopting alternative and local building technology creating sustainable built environment.

Till date, the office has done work in around 400 villages across few states of India.

They address following **Core Issues** in the development sector:

- Health & Hygiene
- Child Education & Pedagogy
- Built Intervention
- New Building
- Hydrology
- Building Services
- Building Conservation
- Concept Generation
- Policy & Documentation

Their work is governed by the following **Core Values**:

- Architectural Solutions for child friendly, educative, barrier free infrastructure & built environment.
- Architectural Design Elements based on NCF and various other teaching pedagogy (CCE/SSA/NCERT) Teaching and Learning Methods.
- Creating a link between architecture and education in Schools.
- Collaborative design interventions and design methods.
- To work with multi disciplinary working groups and experts to reach to a design solutions.
- Engaging architecture with native resource knowledge bank.
- Design solutions to create landscape and elements related to Health and Hygiene.
- Integrating native values through architectural elements and buildings.
- Grass - root level appropriate, tailored architectural solutions through buildings and landscape.
- Design solutions to integrate larger infrastructure systems to suit local needs.
- Renewable energy integration
- Water resources & SMC. Conservation; storage; distribution.

Architectural Interventions: Built Environment

- Anandshala - School Up gradation: Health & Hygiene -
Rain water harvesting, Sanitation units, Hand Wash units, outdoor classroom activity, Local resource inspired Landscaping, Waste management
Unicef - DPEP -CEE - SSA -
30 schools in Dharampur, Dangs and Chhotaudepur.
- Aapnishala - School Up gradation: Biodiversity Conservation resource area -
Local Aurvedic knowledge based Landscape, Open air class room and knowledge resource pavilions.
Toyota Foundation
-----Schools in Halvad, Surendranagar, Bhavnagar
- Anandshala - Primary School Up gradation
Local Ayurvedic knowledge based Landscape, Open air class room and knowledge resource pavilions.
Toyota Foundation
-----Schools in Waghodia, Vadodara
- Anandshala - Primary School Up gradation
Chhattisgarh
- Anandshala - Primary School Up gradation
Landscape Design, Sanitation units, Addition of Class room, Aanganwadi building, TLMs. Village Thada, Dist. Alwar, Rajasthan. Ashiana Housing Ltd.
- Anandshala - Primary Schools Supportive Environment Development
Hand Wash areas
Halvad, Dharampur, Kankshala, Mandvi, Kavanth
- Anandshala - Child Friendly Elements in Schools
50 Schools in Chhota Udepur Block + 1 KGBV.
- Swapnil Shala - Primary School Up gradation
Water conservation, Addition of infrastructural facilities, Landscape design based on TLMs. Ghatal, District Alwar
- Campus Development Works
Lok-bharati, Sanosara. Nirmla Convent School, Rajkot
- Prakritishala
15 villages in Ahmedabad District
- Pond Development Work
Dauttpura, Taluka Waghodia, Vadodara. Apollo Foundation

- Exhibition Layout Design
Indradhanushya- Jamkhambhaliya, Devbhumi Dwarka, Gujarat. ESSAR Foundation
- Gramshiksha--Schools upgradation program.
18 schools in Devbhoomi Dwarka and Jamnagar District. ESSAR Foundation.
- *Anandshala se jeevanshala'*. Primary schools up gradation project. 6 Govt Primary schools, Ta Bavla, Dist Ahmedabad and Ta Kheda, Dist. Kheda, Gujarat. VIKSAT. December 2019.
- School Development Project. - Primary-Higher Secondary School Up gradation
Water conservation, Addition of infrastructural facilities, New Primary School Building, Landscape design based on TLMS. Bhankrota, District Jaipur

Consultancy – Built Environment

- WASH Program
Chandrapur, Maharashtra
- City Park and Botanical Gardens - Landscape Project
Port Blair, Andaman and Nicobar Islands
- GIS Mapping and scoping study
District Jamnagar and Devbhumi Dwarka

Research – Built Environment

- Integrated village development plan
Ravki Village
Suzlon
- Post occupancy Analysis
Anandshala Project
- Ananddhara - Village Programs
Bilkha Taluka. Village, Chaparda and 30 villages

Project Partners / Clients:

CEE

Centre for Environment Education



Centre of Science for Villages
Dattapur, Wardha (Maharashtra)



Rotary Club of Rajkot
Charter 4894, 9-12-1938, Club No. 15190 RI District: 3060



Lokbharti
A Rural Revolution



Saurashtra Sajeev Kheti Abhiyan



VIKSAT
Nehru Foundation
for Development



WORLD
RESOURCES
INSTITUTE

WRI ROSS CENTER FOR
SUSTAINABLE
CITIES

