

CSR Annual Summary 2022-23

Creating Connected
Communities to Serve





Shilpa Deodhar

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At BGSW, all social projects emanate from a service outlook and culminate with communities connected to serve.

Our approach to innovation in CSR is guided by the seven stages of the process: starting with community connects and dialogue, followed by baseline survey and needs assessment, topical stakeholder mapping and workshop, proposals and ideas, implement observe and measure, impact sustaining and sustainability, to encompass volunteering and personal social responsibility.

Adopting this approach, we have been able to make a meaningful difference in the communities we serve whilst creating long lasting impact to the society. Our volunteering programs have been able to contribute toward a diverse range of causes centered around our focus areas. We have seen firsthand the power of volunteering to build relationships, foster empathy, and create a sense of purpose and fulfilment. Beyond this, our volunteer programs have been a powerful source of inspiration and motivation for our associates, helping to build a stronger, more engaged and committed community. By placing our values in actions and collaborating to make a difference, we have created a culture of social responsibility that is truly transformative. As we look to the future, we are excited by the possibilities of social innovation to drive change and remain steadfast as responsible and impactful corporate citizens.”

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**BGSW CSR
Focus Areas**



Establishing the first ‘Yojana Kendra’ in Bengaluru

Hub and Spoke model for scheme linkage services to serve as nodal point of access to welfare benefits and social protection

Needs Assessment

Despite the governments' significant efforts to address poverty and marginalization through welfare programs, funds allocated for development often lapse or are reappropriated due to the information gap. Lack of application support, poor publicity, complex processes, unclear eligibility criteria have added to this issue.

The needs assessment indicated that lack of basic documents is a major challenge for respondents followed by unsupportive systems, application centers located far away which is time consuming and leading some to forgo their daily wages.

Some respondents highlighted complex procedure of application and higher fees to be paid for application as challenges faced during scheme/document application. These further create resistance within citizens towards accessing government schemes due to prior experiences, delays and financial burden involved.

Project Brief

Over a span of 8 months, 20 Haqdarshaks trained as part of the last project cycle have completed 4500 applications across Bengaluru and Coimbatore, unlocking a lifetime benefit value of over INR 11 Crores for the citizens.

Haqdarshak (HQ) with the support of BGSW will set up a ‘Yojana Kendra’ in LR Nagar (selected since it has a substantial population of low income households) to support marginalized citizens access benefits of welfare services & generate employment opportunities by training field agents as ‘Haqdarshaks’.

Yojana Kendra would be a brick-and-mortar one-stop centre for availing application services for government documents and schemes for citizens. The center will also provide services at the doorstep of the citizen’s home/workplace by leveraging the Haqdarshak network. The program aims to eventually withdraw from the community by having Haqdarshaks take ownership and provide scheme linkage support services to more community members.

Project Activities



Needs assessment



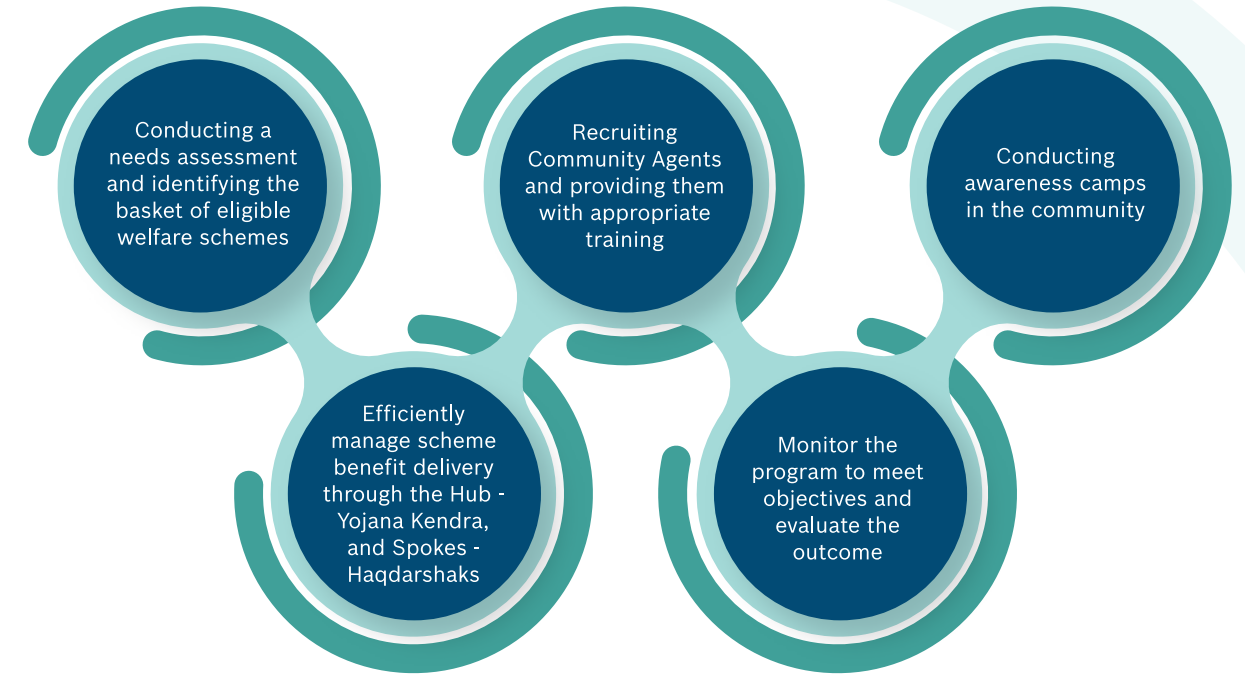
Agent identification and training



Citizen outreach, awareness creation and application submissions along with refresher trainings for the agents



Monitoring and evaluation checks



Intended Impact

Citizen outreach and awareness creation: >30,000

Applications submitted: > 25,000

Benefit unlocked: >20,000 applications worth around 2 Cr. INR

Livelihood generation for the Haqdarshaks [Average monthly income of INR 3000]

50 Community Agents trained

The Yojana Kendra (YK) will ensure:

The YK can function as a common point to organize meetings with the government officials, local institutions & NGOs

The Center can be utilized to train more interested candidates as Haqdarshaks, thus providing employment opportunities.

Volunteering

- ▶ Scheme sensitization sessions for BGSW associates. The awareness session will include key services that can be delivered to citizens on field
- ▶ Exposure to on-field activities and directly support eligible citizens through scheme awareness, application screening and application filing during camps

“ I have 2 kids and my husband works in a teashop. Together we manage to earn around 5k/month. Our daughter, Risha had a swelling around the navel which started to bleed. The doctors recommended an immediate surgery. When we approached a private hospital, the surgery cost shared was 75k which is unaffordable. I was approached by a Haqdarshak with whom I shared my woes. Risha’s operation was done for free of cost by availing the CM Comprehensive Health Insurance Scheme, unlocked by Bosch support. ”

-Gita, a dailywage worker

Wellness Center for People with Disabilities with Emphasis on Early Intervention

Needs Assessment

Out of every 100 babies born in India annually, 6 to 7 have a birth defect. This translates to about 17 lakh birth defects annually, accounting for 9.6% infant mortalities.

Early intervention services are effective ways to address the needs of infants and toddlers with developmental delays or disabilities.

Rashtriya Bal Swasthya Karyakram (RBSK), an initiative of the Govt of India aims at early detection and treatment of development delays and is handled by the District Early Intervention Center at Coimbatore city. With a burgeoning city, many villagers miss out in availing this facility and hence the need for a Hub and Spoke Model.

The Hub being DEIC - Coimbatore Medical College Hospital, the Spoke would be built by Bosch at Keeranatham Village.

Project Brief

The Early Intervention Wellness Center will be built with the support from BGSW, and a rehabilitation care package would be institutionalized for the next three years.

The care system will start right from screening of disabilities to the rehabilitation services including therapies and psychosocial wellbeing to the beneficiaries and their families.

Since the majority of beneficiaries are daily wage workers and farmers, it becomes crucial to build in a sustainable ecosystem over the coming years to make it an extended arm of the Hub at Coimbatore city and will be handed over to the Coimbatore Administration to operate.

Intended Impact

2100 assessments would be conducted over the first year of intervention

600 families would be impacted with the rehabilitative package and care ecosystem in the first year of intervention

Volunteering

- ▶ Volunteers from Bosch will be sensitized on early intervention and detection of developmental delays
- ▶ Volunteers will assist the Center in its functioning
- ▶ They will also act as the change agents to sensitize communities on these aspects

“ This holistic approach taken up to identify, assess the children, counseling and psychosocial services for the parents makes this project unique. Traveling to the District Early Intervention Center will no longer be a financial or physical burden for the communities ”

-Shri. Kranthi Kumar Pati, IAS, Coimbatore District Collector



Project Activities



Infrastructure setup for the Early Intervention and Wellness Center



Setting up of therapy equipment and sensory rooms



Services rendered by a team of experts comprising physiotherapists, speech therapists, counsellors and care givers



Community Social Worker would traverse across the villages to connect the beneficiaries with the Center

PiLabs - Hands on Technology Learning Hub at Government Schools in Pune

Needs Assessment

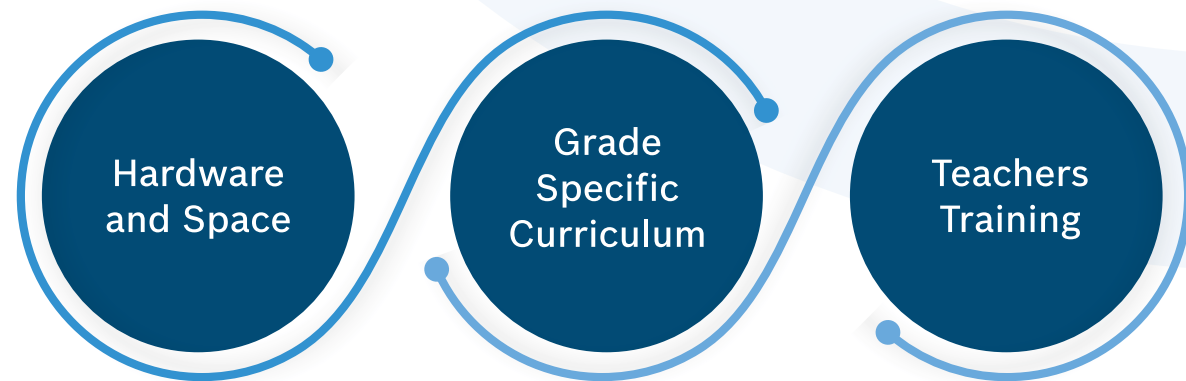
Creative problem-solving is an essential skill for the future – one that has the capacity to make it or break it for the human potential in coming years. Computer Science and creative problem solving are two sides of the same coin, the science being a knowledge base for the skill and the skill providing excellence and clarity for the science. A majority of India’s municipal and government schools lack the right ecosystems to nurture digital and problem-solving skills from an early age.

There is a need to reduce the barriers for high quality Computer Science (CS) education, such as contextualized curriculum, infrastructure, software tools and skilled teachers.

The PiLab is designed as a comprehensive ecosystem for learning and experimenting with technology. Through the intervention, students are exposed to real world problems which they then build solutions for using technology and academic concepts.

Project Brief

PiLabs are envisioned as spaces of innovation that will serve as comprehensive ecosystems for learning and experimenting with technology. This is done through:



Students leverage their technology competency and acumen developed throughout the year to build solutions to local and contextual community problems. Every student from Grade 5-9 gets to collectively come up with local problem statements, work as a group to brainstorm and develop their solutions and present it at the annual project showcase (Makers’ Factory).

Project Activities



Setting up Computer Science and Tinkering Labs (PiLabs) to strengthen 21st century skills for students from 5th Grade to 8th Grade at two Government Schools.



To nurture children as digital natives by providing hands-on learning experiences across the domain of digital literacy, digital citizenship, creative computing, real life problem solving through physical computing, digital ethics, wellbeing, and safety.



Capacity building for school teachers in teaching Computer Science, computational thinking.

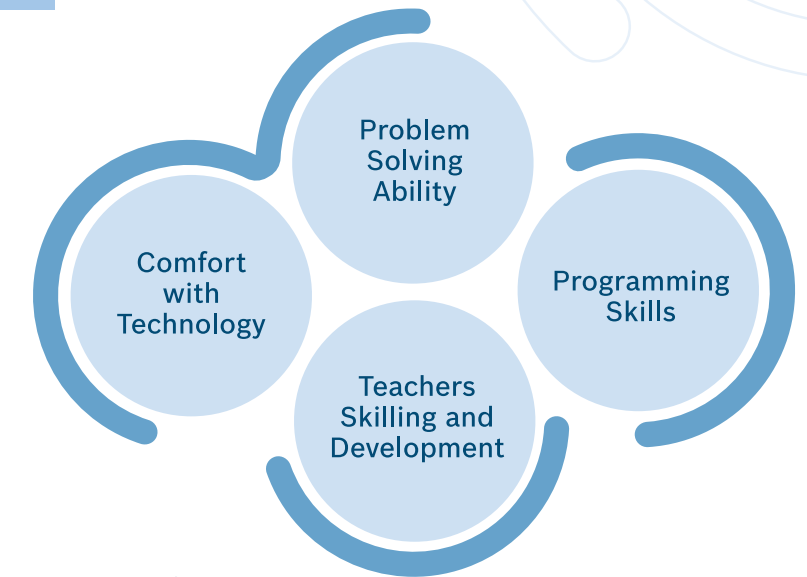


Engage community stakeholders (Parents) actively as part of the program to enable a conducive and supportive environment for students to pursue their interests after and beyond school.



Building awareness and exploration of students on Computer Science through hackathons, competitions, exposure opportunities and events.

Intended Impact



Volunteering

- ▶ Volunteers from Bosch will be involved in mentoring and career progression sessions including touching upon the pillars of aspiration and mentorship
- ▶ Volunteers will be involved in Code Mela along with the children as well as Makers Factory event
- ▶ There would also be inspirational sessions from Boschlers to break the stereotypes around gender and promote girls in tech

“Despite the school having a computer lab many of the computers are not in working condition given that they are old and unused as there is no dedicated computer teacher to run the classes. This program would immensely support our students in becoming comfortable in CS concepts, gain a higher degree of digital fluency and adapt to evolving technologies.”

-Mrs. Minakshi Joshi, Headmistress - PMC School No. 152B Balewadi, Pune



Reinstating the Biodiversity Park at Hyderabad

Needs Assessment

Urban India is facing a gamut of environmental challenges that range from polluted air, land, water to climate induced extreme weather events, shrinking green losses and a rapid plunge into unlivable habitats.

As India braces to achieve the Nationally Determined Contributions under the Paris Climate Accord to reduce emissions intensity of GDP by 30 to 35 percent from the 2005 levels by 2030 and meet the National Clean Air Program goal to reduce particulate matter concentrations by 20 to 30 percent by 2024 from the levels of 2017, every action on ground is a step in the right direction.

BGSW/CSR through its portfolio of environment projects has been committed to sustainability, co-existence and climate resilience. In this regard the Biodiversity Park in Hyderabad necessitates revival.

Post restoration, this Park would act as a large lung space for the city and it will sensitize the civic communities into action and orientation towards a greener environment.

Project Brief

The Biodiversity Park in Hyderabad was established during the Convention on Biological Diversity held in the year 2012 and was opened to the public on 19th January 2015. The Park was set up within the Telangana State Industrial Infrastructure Corporation (TSIIC) Layout and in partnership with the Telangana Forest Department.

With a fast-paced construction activity in the neighbourhood, the Park has had a steady degradation and rapid extraction of water by the construction sites have resulted in non-availability of water resources for the plants. The dust and increasing pollution levels including trespassing and dumping of wastes have further accelerated the damage.

The Park has over 200 trees that are strategically planted with a mix of fruit bearing and flower bearing ones besides bird friendly trees. An area of 2.47 acres of forest land, it has a large mix of species from peacocks to babblers and sunbirds to lap tail winged birds that rejuvenate many a soul who takes a stroll into the Park.

Therefore, the Park requires a three pronged approach of increasing the water positivity, increased green cover and a sensitized community to reinstate the Biodiversity Park and regain the foliage.

Project Activities

Water Positivity Intervention Matrix

Plantation at the Park through a well-designed execution strategy that gels with the current ecosystem

Creation of composting pit, pathways, information boards and part fencing works

Volunteering and empowering a sensitized citizenry

Intended Impact



Volunteering

- ▶ Volunteers from Bosch will take part in the biodiversity survey
- ▶ Afforestation drives will be taken up with associates to reintroduce tree species
- ▶ Volunteers will sensitize the community towards biodiversity conservation

“ Years ago I frequently used to visit the biodiversity park with my daughter to soak in the beauty of nature. Unfortunately as the development around the area accelerated, the trees here were severely affected and visitors decreased. When Bosch reached out in consensus with the Forest Department to revive this park I was thrilled to partner on this journey ”

-Girija Tulpule, Assistant Vice President, United Way of Hyderabad



Education

Intended Impact

Social Inclusion for People with Disabilities

MoU signed with State Home towards:



Advancing Holistic Development in Hygiene of People with Intellectual Disability

- Increased personal hygiene and independence for 100 residents
- Increased skill development and gross and fine motor skills
- Improved cooperation amongst peers and staff



Adaptive, Visual and Functional IT Training for Adults with Intellectual Disability

- Cognitive improvement
- Increase in concentration levels
- Greater inclusion of residents

Scholarships



SCALE Scholarships

- 1000 applicants
- 400 scholarships
- 25 mentors

Digital Literacy and Innovation



Model Schools and Anganwadis



Remodeling Neighborhood Govt Schools into Model Learning Centres – Bangalore, Coimbatore and Hyderabad

- 50% increase in Anganwadi and 35% increase in primary school admissions
- 70% stakeholder happiness quotient
- 50% improvement in wellbeing of children



Transforming Neighbourhood Anganwadis into Spaces of Excellence in Early Childhood Care and Education

- Assessment of 43 Anganwadis
- 2000+ children made school ready
- Zero dropout rate
- 70% parent participation
- >2.5 hours of preschool learning activities everyday

Sports for Development



Vulnerable Population



Transforming State Special Home for Juveniles into a Model Reformatory Home

- Increased wellbeing
- Independent skilling in agricultural categories and animal husbandry
- Training center setup
- Increased sales and revenue



Environment



Intended Impact

Animal Welfare



Elephant Care Ecosystem

- Improved Care
- Mahout training for emotional wellbeing
- Infrastructure gains:
 - a) 100% self-sufficiency in power
 - b) Tractor usage
 - c) Multi-purpose containers
 - d) Elephant weigh machines
 - e) CCTV networks



Training Modules for Community Based Puppy Fostering Program

- Increased helpline calls
- Increased active fostering, adoption
- Improved awareness and engagement on puppy care
- Reduced neo-natal puppy mortality rate

Horticulture Intervention



Inclusive and Sustainable Horticulture Centre

- Skilling program for residents of State Home for Women: >750 hours training, >90% women complete training, 4000 saplings produced, >50% saplings sold at outlet
- Therapy for intellectual disability: >750 hours of ecotherapy sessions, behavioral changes
- Environmental education program: >750 hours of educational program imparted, >75% pass the test in learning outcomes
- Vermicompost: >60 tons produced, >60,000 INR value worth vermicompost produced

Waste Management



Solid Waste Management with Coimbatore Corporation

- 2500 tons wet waste processed per year
- 1000 tons dry waste processed per year



Towards Waste Sensitized Citizenry

- 100% segregation at source for 300 families
- 100% aware citizens at Bisleri Slum
- 80% project outcome adoption rate at Keeranatham

Water Stewardship and Urban Forestry



Community Empowered Choodasandra Lake Rejuvenation

- Human aspect, biodiversity, lake quality
- Improved quality of water
- Improved water holding capacity
- Pre and post restoration (water holding capacity, lake depth, efficiency of the flood discharge channel, water spread in acres, water table improvement, quality of water biological oxygen demand and biodiversity impact)

Biodiversity Restoration



Clean Neighbourhood



Community Development

Intended Impact

Empowerment



Youth Empowerment at Keeranatham Housing Board

- 140 youth and 80 children receive training on life skills
- 140 youth receive training in computer literacy
- 180 youth and 90 children receive training in spoken English
- 200 youth receive training towards competitive exams



Care for Marginalized Senior Citizens

- >25% improved social engagement
- >50% enhanced mobility
- >40 elders enrolled for income generation
- >100 paper bags/week/person

Vulnerable Communities



Fostering inclusion of Trans Communities through Public Art Works

- 1000+ artwork traction and sensitized public
- 12 livelihood support
- 500+ sensitized Boschlers



Community Initiatives at Model School

- 100+ community connect bonding quotient
- 1000+ setups traction
- 500+ volunteering quotient





Volunteering and Impact

Being a purpose driven company volunteering has been embedded as a culture across our CSR projects.

Our volunteers feature amongst the most passionate and dedicated individuals bringing positive changes to society.

To serve is to put the needs of others before your own, immerse in unconditional love and extend it through listening, empathetic actions, and a commitment to help those in need. The values associated with this outlook are empathy, safety, courtesy, efficiency and the willingness to serve.

We've realized that once these values are imbibed, it reorients our mind towards actions that leave a lasting impact within and around us. We could look through this lens to understand why that co-worker seems to be distressed or why that mischievous cat seems to have lost its chirpiness. There may be dark spaces around us, but we can be that spark of joy.

Our mission is to create connected communities to serve and hence moving forward, volunteering will encompass opportunities to collaborate in areas of animal conservation, afforestation, weekend camps, empathy circles, hobby spaces and so on. Our commitment is to enable volunteers to contribute to the social space and embrace every act of kindness.



“ I have planted 40 saplings so far by volunteering! Witnessing children accompanying their parents to plant trees was a wholesome experience and touches the right notes for the future generation. ”

- Shanmugapriyan Manoharan, Volunteer at Plantation Drive in Anna University

“ It was an unique opportunity to visit Women's home, especially the government run institution for intellectually challenged women. After a long break this is my first CSR activity and the organizers made it so easy by sharing all necessary details and making it smooth for us to engage in the environment. I'm so humbled to meet the women with intellectual disability now skilled in art and crafts. ”

-Shankari Arrun Ravi, Volunteer at Karnataka State Run Women's Home



“ It was a very great experience to be part of this engagement, with my son to renovate the Park where I once used to take him to play. It was good to bond with fellow volunteers, community members. I felt motivated when I heard my son express his views to initiate a similar activity in his school park. Wish to be part of many such initiatives by Bosch. ”

-Ravindra Karagudari, Volunteer at Lakshmidevi Park

“ While volunteering, I was surprised by the solutions presented by the young minds, their enthusiasm. This inspired me to work smart and have courage to turn the ideas to practical applications! I look forward to many more interactions. ”

-Jakkula Satvika, Volunteer at Think and Make Sessions in Hyderabad Government Schools

Annexure

Education Projects

- 1 Infrastructure upgradation at AMC Campus | Vocational skilling and empowering of intellectually disabled – Phase I
- 2 Remodeling the neighborhood Govt School (Vivek Nagar) into a Model Learning Center – Phase III
- 3 Transforming Hospice Care Home - Phase II
- 4 Upskilling students in problem solving and creating an innovation culture at Govt Schools in Hyderabad
- 5 Transforming observation home into a reformatory ecosystem - Phase II
- 6 Computer aided learning ecosystem at Government Schools with skilling on digital literacy
- 7 Model School development project at Keeranatham - Phase I
- 8 Harnessing the power of sports towards holistic development of children and youth – Playfield development and community coaching – Phase I
- 9 Wellness Center for people with disabilities (PwDs) with emphasis on Early Intervention Center - Phase I
- 10 investing in the future of 30 under privileged engineering students from BAN and COB (Scholarship Program)
- 11 PiLabs: Hands on technology learning hub at Government Schools in Pune
- 12 Transforming state special homes for juveniles into a model reformatory home - Phase II
- 13 Wellness Center for People with Disabilities (PwDs) with emphasis on early intervention – infrastructure development
- 14 Care and wellbeing of marginalized senior citizens in Bangalore
- 15 Social inclusion, therapy for the holistic development of students with disability: Year - 06
- 16 Education activity centers at Pune – A Community Outreach Intervention
- 17 STEM Tinkering Lab at VCV Govt. Higher Secondary School, Vellakinar
- 18 Advancing holistic development of People with Intellectual Disabilities, laying emphasis on hygiene
- 19 SCALE Scholarships - Unlocking an equitable access to children from marginalized communities - 2023
- 20 Remodeling the first Government School at Hyderabad - Phase I
- 21 Transforming Anganwadis in the neighbourhood into spaces of excellence in early childhood care and education - Koramangala Circle: Phase I
- 22 Adaptive, visual and functional information technology training for adults with intellectual disability
- 23 Introducing bridge education: Foundational literacy, numeracy and life-skills for children at the Correctional Institutions Complex
- 24 Strengthening the care ecosystem for children at the Correctional Institutions Complex - Towards a Shared Vision - Phase II

Environment Projects

- 25 Elephant care ecosystem - Phase I
- 26 Training modules to enhance the community based puppy fostering program
- 27 Infrastructure upgradation at the Animal Birth Control (ABC) Center at Seeranaickenpalayam
- 28 Animal care ecosystem - Phase V emphasis on veterinary camps and geriatric dogs welfare
- 29 Solid waste management with Coimbatore Corporation at Ondiputhur - Phase III
- 30 Towards waste sensitized citizenry - Namma Swachha Koramangala - Phase III
- 31 Solid waste management and awareness creation at Keeranatham Housing Board and Samrani Kuttai Colony - Bosch Neighbourhood
- 32 Desilting and rejuvenation of Oothupullam Check Dam and setting up of rainwater harvesting structures at the Fire Station
- 33 Rejuvenation of Choodasandra Lake, community empowered lake revival - BAN - Phase I
- 34 Rejuvenation of waterbodies and afforestation drives at Kalpatti - Phase I
- 35 Green wealth repository: Conservation and dissemination to public - Phase V
- 36 Inclusive and sustainable horticulture center: Skilling, livelihood, education, therapy and wet waste management
- 37 Wetland restorations in the Bosch Neighbourhood - Phase I
- 38 Reinstating the Biodiversity Park at Hyderabad Neighbourhood - Phase I
- 39 Environment positivity at Pune Neighbourhood - Phase I



Community Development Projects

- 40 Establishing the first 'Yojana Kendra' in Bengaluru (Hub and Spoke model for scheme linkage services to serve as nodal point of access to welfare benefits and social protection)
- 41 Youth empowerment at Keerathanam Housing Board - Bosch Neighbourhood
- 42 Uplifting Communities-Hyper Local Community Intervention - Phase II
- 43 Work camp at Govt Schools and Anganwadis - Infrastructure improvement and community participation – Phase I
- 44 Nurturing collective livelihoods - A path to empowerment and resilience emerging from the neighbourhoods of Bangalore and Coimbatore
- 45 Fostering inclusion of Trans Communities and aiding their livelihoods through public art works
- 46 Community initiatives at the Model School - Phase IV | Improving the amenities at State Home for the Intellectually Challenged and the neighbourhood

Volunteering and Impact

- 47 Nurturing volunteers into social leaders - Social Leadership Programs - Cycle of 2022-2023
- 48 Independent impact assessment and financial review of eligible BGSW CSR projects
- 49 Volunteering engagements, skill building workshops and neighbourhood upliftment- Cycle 2023 - Volunteering



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