



**GENROBOTICS®**  
Innovation Beyond Technology

**CSR REPORT:**  
**GENROBOTIC INNOVATIONS**  
**2022-2023**

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## Introduction

Genrobotic Innovations Private Ltd. is a company committed to technological innovation and social responsibility. As a socially responsible organization, the company understands the importance of contributing to the development of the communities it operates in. At Genrobotic Innovations, we firmly believe that business success goes hand in hand with social responsibility. We are committed to creating a positive impact on society through our corporate social responsibility (CSR) initiatives. This CSR report aims to provide an overview of our key CSR activities, their impacts, and our ongoing commitment to making a difference in areas that matter the most.

- Our Vision and Values

Genrobotic Innovations operates with a vision to leverage robotics and technology to address social and environmental challenges. Our core values of innovation, integrity, sustainability, and social responsibility guide our actions and decision-making processes.

- Key CSR Focus Areas

- **Skill Development and Empowerment**
- **Education infrastructure development**
- **Health care and Community Engagement**





## Skill Development and Enhancement Centre for Recent Graduates of Industrial Training Institutes (ITIs)

Genrobotic Innovations is committed to corporate social responsibility (CSR) and recognizes the importance of skill development for individuals to thrive in today's rapidly evolving technological landscape. As part of our CSR initiatives, we have established a Skill Development Centre specifically catering to candidates from Industrial Training Institutes (ITIs). This section outlines the rationale, key activities, impacts, of the Skill Development Centre.

### o Background and Rationale

As a socially responsible organization, the company understands the importance of contributing to the development of the communities it operates in. Project Aura is an initiative that seeks to address the challenges faced by recent graduates from industrial training institutions in finding stable employment due to a lack of hands-on experience. For recent graduates without experience, the time between graduation and landing a solid job can be lengthy and difficult. Genrobotic Innovations Private Ltd. recognizes the need to bridge this gap and provide recent graduates with opportunities to advance their technical skills and gain hands-on experience working with the materials and equipment in their respective trades. The company has extensive experience in the production sector, which makes it well-equipped to provide such opportunities to graduates looking to enhance their knowledge in their respective fields. Project Aura aims to provide recent graduates in the trades sectors with a platform to advance their skills and knowledge through direct, hands-on experience in their respective fields. By providing opportunities for graduates to enhance their skills and knowledge, Project Aura seeks to assist in their pursuit of stable career paths, contributing to their personal growth and development. This, in turn, can contribute to the overall development of society, by increasing the productivity, innovation, and competitiveness of the workforce. In conclusion, Project Aura is an initiative that aligns with Genrobotic Innovations Private Ltd.'s commitment to technological innovation and social responsibility. The project aims to bridge the gap between graduation and finding stable employment for recent graduates by providing them with opportunities to advance their technical skills and gain hands-on experience in their

respective fields. Through this initiative, the company hopes to contribute to the personal growth and development of beneficiaries and the overall development of society.

- Problem statement & Relevance of SDEC

- **Economic Growth and Employment Opportunities:**

India's demographic dividend, with a large working-age population, calls for a focus on skill development to harness its potential. According to the International Labour Organization (ILO), India is projected to have the largest working-age population by 2030, emphasizing the need for skilled manpower to support economic growth. Skill development centers play a crucial role in equipping individuals with job-specific skills, enhancing employability, and addressing the skill gap prevalent in various sectors of the economy

- **Skill Gap and Industry Demand**

Reports suggest that India faces a significant skill gap, where the skills possessed by the workforce do not match the requirements of industries. According to a 2019 study by the National Skills Development Corporation (NSDC), 7 crore additional people in the working age of 15-59 years are expected to enter the labor force by 2023. According to Periodic Labour Force Survey (PLFS) data 2019-20, 86.1% of those between 15 and 59 years had not received any vocational training. The remaining 13.9% had received training through diverse formal and informal channels. Skill development centers aim to bridge this gap by providing relevant training programs aligned with industry needs, thereby increasing the availability of skilled workforce for employers.

- **Unemployment and Underemployment**

Despite the growth of the Indian economy, unemployment and underemployment remain persistent challenges. Data from the Periodic Labour Force Survey (PLFS) by the National Statistical Office (NSO) indicates that unemployment rates among the youth (15-29 years) are higher compared to other age groups. Skill development centers help address this issue by imparting industry-relevant skills, enhancing employability, and facilitating job placements or entrepreneurship opportunities for individuals

- **Inclusive Development and Social Mobility**

Skill development centers promote inclusive development by reaching out to marginalized sections of society, including economically disadvantaged individuals, women, and rural populations. Skill training provides opportunities for upward social mobility, empowering individuals with the means to secure better livelihoods and improve their socio-economic conditions.

Overall, the need and relevance of skill development centers in India are evident from the economic, social, and employment-related challenges faced by the country. By addressing the skill gap, promoting employment opportunities, and fostering inclusive development, skill development centers play a crucial role in shaping a skilled and productive workforce, contributing to the overall growth and development of the nation.

### Project Outline & Implementation

Genrobotic Innovations Private Ltd. is a socially responsible company that aims to make a positive impact in society through innovative solutions. The company's mission is to provide technological advancements that help solve social problems and enhance the quality of life for people across India. Genrobotic Innovations has started Project Aura, a new programme that aims to close the gap between academic study and practical application for recent graduates in the trade sectors, as part of their commitment to social responsibility. The project's objective is to give graduates practical experience so they can expand their technical knowledge and increase their employability in their respective fields.

## **The objectives of the Program:**

- Provide hands-on training and practical experience to recent ITI graduates to improve their technical skills in their respective trades
- Increase the employability of ITI graduates by providing them with industry-standard training.
- Bridge the gap between theoretical education and practical application.
- Enhance the overall skill level of the workforce, leading to increased productivity, innovation, and competitiveness in society.
- Inspire other companies to invest in similar initiatives that contribute to the development of society.
- Create a positive impact on the families of the beneficiaries by providing them with opportunities for skill development.
- Improve the quality of service received by customers by training and developing skilled labourers.

The course was designed to provide a comprehensive understanding of the theoretical concepts and practical applications of the trade. The syllabus covered all aspects of the trade, including safety guidelines, tool handling, and maintenance.

The project was conducted in the below phases:

### **Planning and Assessment:**

Inviting application, short listing & admission to course was the initial step .Notification was invited for the course “ Skill enhancement training on Welding & Fitting “ and applicants were short listed based on interview and course curriculum was shared. Analyzed the existing infrastructure and resources available for setting up the skill development center.

### **Curriculum Design and Training Programs**

Developed a curriculum that aligns with the identified skill requirements and industry standards. Designed the training program so as to encompass both theoretical knowledge and practical hands-on training.

### **Infrastructure and Resource Development:**

The skill development centre was set up at the Kanjikode ,Palakkad ensuring the necessary equipment, tools, and materials required for training

### **Trainer Recruitment and Capacity Building**

Recruited qualified trainer with expertise in the identified skill areas. Provided trainer with resources and continuous professional development opportunities to keep them updated with industry trends and best practices.

### **Training Delivery and Assessment:**

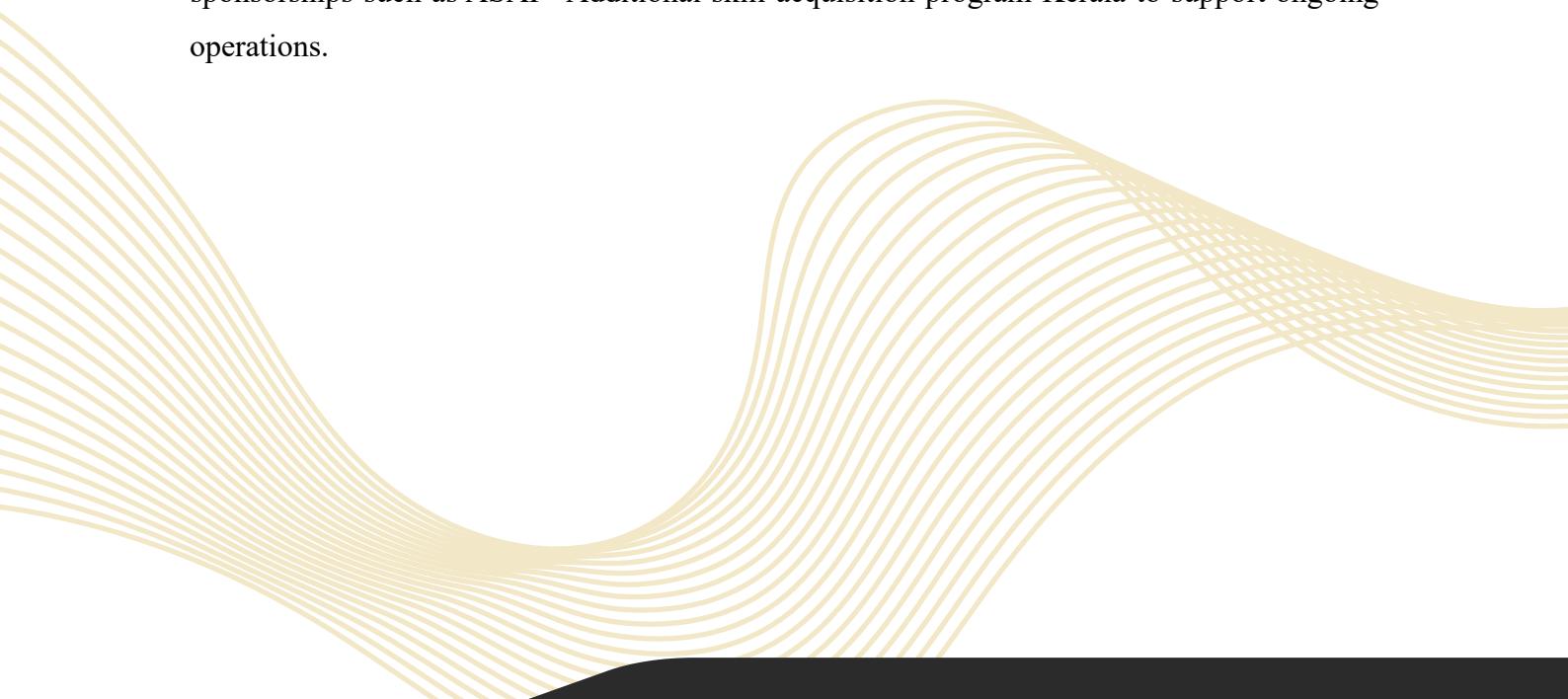
Implemented the training programs based on the designed curriculum and training schedule. Ensured a balance between classroom instruction, practical training, and industry exposure. Assessments were conducted towards the end of the session to ensure the evaluation of the learning outcomes

### **Industry Partnerships and Placements:**

On the basis of the training, assessments were conducted and facilitated placements depending up on the same. Coordinated with employers for job placements and ensure a smooth transition from training to employment.

### **Sustainability and Continuous Improvement:**

Developed a sustainability plan to ensure the long-term viability of the skill development centre. Explored funding opportunities, collaborations with government agencies, and industry sponsorships such as ASAP -Additional skill acquisition program Kerala to support ongoing operations.









## Educational Support & Infrastructure development

- o Rationale & Relevance of the project

### **Access to Quality Education**

Adequate infrastructure is essential for providing a conducive learning environment that promotes quality education. Well-designed classrooms, libraries, laboratories, and sports facilities enhance the overall educational experience and contribute to better academic outcomes for students

### **Inclusive Education**

Developing school infrastructure helps promote inclusivity by ensuring that educational facilities are accessible to all students, including those with disabilities. Infrastructure upgrades such as ramps, elevators, and special classrooms accommodate the needs of diverse learners and foster an inclusive learning environment

### **Improved Student Engagement**

Well-equipped classrooms, modern teaching aids, and technology integration enhance student engagement and participation in the learning process. Upgraded infrastructure enables teachers to employ innovative teaching methods and create interactive learning experiences that captivate students' interest and promote their active involvement

### **Community Development**

School infrastructure development positively impacts the local community by creating employment opportunities during construction or renovation projects. Additionally, improved schools often become community hubs, hosting events, training programs, and serving as centers for social and cultural activities, fostering community engagement and development

By investing in school infrastructure development as a part of CSR activities, companies contribute to the social and economic development of communities. They play a vital role in

providing access to quality education, fostering inclusive learning environments, and creating opportunities for students to thrive academically and personally. Ultimately, these efforts contribute to the overall growth and progress of society.

- o Project Outline and activity

Genrobotics' CSR Initiative Supports Infrastructure Development at Local School, Fostering a Vibrant Learning Environment This initiative focuses on enhancing the educational experience and providing students with a dedicated space for gathering and celebrating their achievements.

The highlight of this initiative is the development of a state-of-the-art school auditorium, which will serve as a multi-purpose facility for various academic and extracurricular activities. The newly constructed auditorium will provide a dynamic space for students to showcase their talents, participate in cultural events, hold assemblies, and celebrate important milestones. It is designed to foster creativity, confidence, and a sense of community among the students.

By supporting the infrastructure development at the school, Genrobotics aims to create an enriching and inclusive learning environment. The company recognizes the importance of holistic education and believes that providing modern facilities is crucial in empowering students to reach their full potential. The sponsorship aligns with Genrobotics' commitment to education and its belief in the transformative power of technology. By investing in educational infrastructure, the company aims to create an environment where students can thrive and develop critical skills for the future.

Genrobotics' CSR initiatives have always been focused on making a positive impact in society, and this sponsorship is another step in that direction. The company remains committed to supporting educational institutions and empowering students through innovative initiatives.





## Health care support & community Engagement at Children's Home

- #### o Rationale & Relevance of the project

## Social Impact

Supporting a children's cancer home directly contributes to the well-being and care of children battling cancer. These children often face immense physical, emotional, and financial challenges. By providing support, companies can help improve their quality of life, offer them a safe and nurturing environment, and contribute to their treatment and recovery.

## Health and Wellness

Children fighting cancer require specialized medical care, treatments, and therapies. This support not only aids their physical well-being but also addresses their emotional and psychological needs during a challenging time

## **Empathy and Compassion**

Supporting children with cancer reflects a company's values and its commitment to empathy and compassion. By extending a helping hand to those in need, companies demonstrate their care for the community and their dedication to making a positive difference in the lives of vulnerable individuals.

**Long-term Impact:** Investing in children's cancer homes can have a long-lasting impact on the lives of the children and their families. The support provided through CSR activities may contribute to improved treatment outcomes, increased survival rates, and a better quality of life for the children even after they leave the home. This impact extends beyond the immediate support and creates a lasting legacy.

By supporting children's cancer homes as part of their CSR activities, the organisation not only provide critical support to children and families in need but also create a positive impact on society. By leveraging their resources, influence, and expertise, companies can contribute to the fight against childhood cancer and play a significant role in improving the lives of these courageous young individuals.



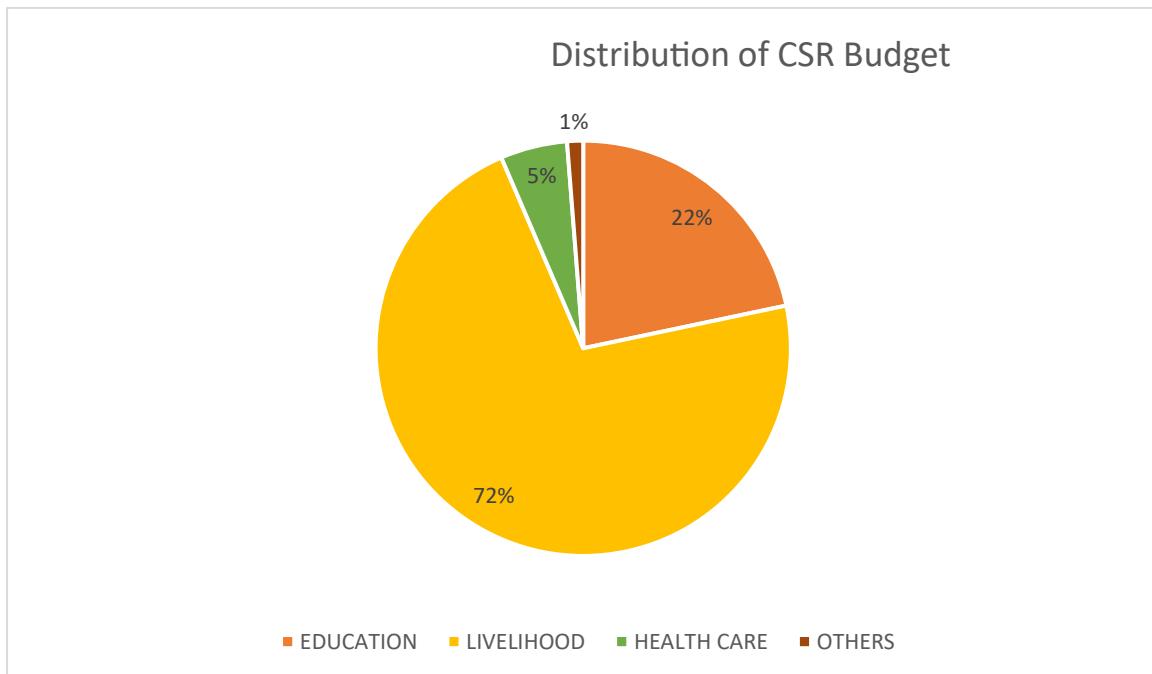
- o Project outline and Activity



Snehaveedu is a resident home for children affected with cancer .It basically provides accommodation and residential facilities for children and their family of underprivileged sections of society .Most of the residents come from economically backward session of society and are undergoing treatment with Regional cancer centre ,Trivandrum .RRC is a cancer care centre and is located in Sothern part of Kerala and many people from northern side reach out for treatment and medical aid for treatment of cancer .Sneehaveedu is an intermediate home for such families who couldn't afford an accommodation for the treatment .The families can stay with their children at the home during the tenure of the treatment

.Genrobotic Innovations has provided the home with a television and chairs for recreation and utility purpose on request.

## Budget



## Conclusion

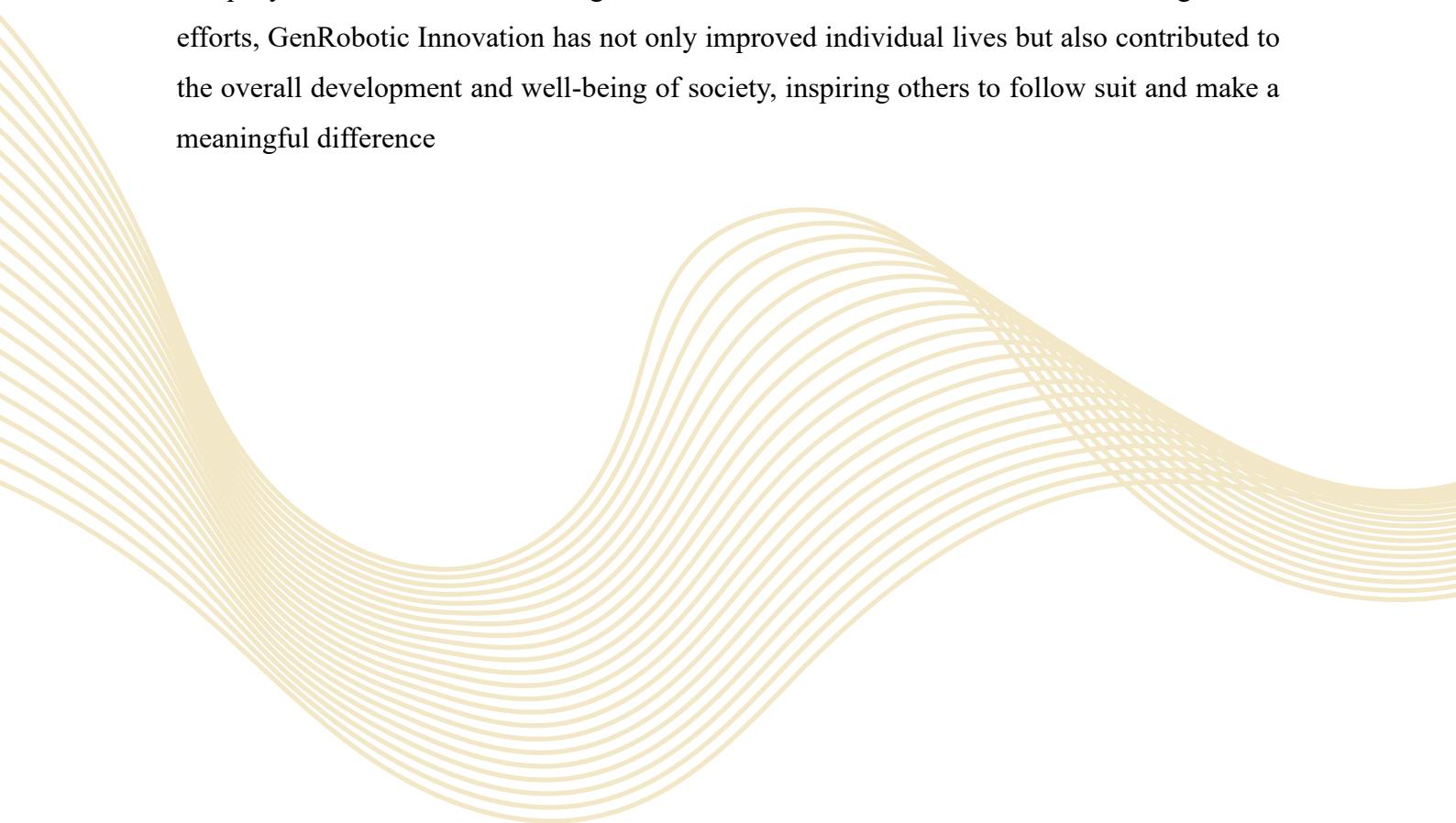
In conclusion, the CSR report by GenRobotic Innovation highlights the significant impact of its initiatives in the areas of skill development, education infrastructure development, and healthcare assistance at the Children's Cancer Home. Through its dedicated efforts, GenRobotic Innovation has made a positive difference in the lives of individuals and communities, demonstrating a strong commitment to corporate social responsibility.

The Skill Development Centre established by GenRobotic Innovation has successfully empowered individuals with essential skills, enabling them to enhance their employability and contribute to the workforce. Through comprehensive training programs and hands-on learning

experiences, the company has played a crucial role in bridging the skills gap and fostering economic growth in the community

Additionally, the education infrastructure development initiatives undertaken by GenRobotic Innovation have improved access to quality education for underprivileged children. By constructing schools, providing educational resources, and implementing innovative teaching methodologies, the company has created an enabling environment for children to thrive academically, opening doors to a brighter future. Furthermore, GenRobotic Innovation's healthcare assistance program at the Children's Cancer Home has been instrumental in providing vital support and care to young patients.

Overall, the CSR report showcases GenRobotic Innovation's dedication to driving positive social change and its role as a responsible corporate citizen. The initiatives in skill development, education infrastructure development, and healthcare assistance exemplify the company's commitment to creating sustainable and inclusive communities. Through these efforts, GenRobotic Innovation has not only improved individual lives but also contributed to the overall development and well-being of society, inspiring others to follow suit and make a meaningful difference





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