

CSR IMPACT ASSESSMENT REPORT

(Projects concluded in FY 2023-24)

TATA SONS PRIVATE LIMITED



SOULACE CONSULTING PVT LTD

INTRODUCTION

Tata Sons' approach to social responsibility is grounded in a shared commitment to addressing critical developmental challenges in India spanning the dimensions of health, education, livelihood, and empowerment of rural communities. This unified effort known as the 'One Tata' approach brings together the company and implementing agencies to work hand in hand with implementing partners create a lasting change. Guided by a deep understanding of growing inequalities and the challenges faced by marginalized communities, Tata Sons channels its expertise, networks, and resources to create an enabling environment for enduring impact..

This report captures the efforts of 15 impactful projects spread across Education, Skill Development, Health, Rural Upliftment and Animal Welfare. Each project represents a collaborative approach, bringing together diverse stakeholders like government agencies, educational institutions, hospitals, and grassroots organizations. During FY 2023-24, these projects collectively received substantial CSR funding exceeding ₹151.59 Crore and reached over 2 lakh beneficiaries across multiple states. Through these partnerships, Tata Sons has not just provided financial support but also technical expertise, strategic direction, and mentoring, ensuring sustainable and replicable solutions. Some of these initiatives are a continuation of efforts from previous years. The details of the projects can be seen in section on specific project.



Number of Projects
15



Thematic Area Covered
Education, Skill Development, Healthcare,
Rural Upliftment and Animal Welfare



Implementing Partner
Tata STRIVE, Sri Aurobindo Society, Himmotthan Society, Tata Medical Centre, Assam Cancer Care Foundation, Tata Cancer Care Foundation, Tata Medical Centre Kolkata, Government of Odisha, Government of Assam, Assam Cancer Care Foundation (ACCF), Advanced Veterinary Care Foundation (AVCF), Trishulii Producer Company, Farmer Producer Organisations (FPOs), Self-Help Groups (SHGs)

Schedule VII Alignment

- Projects are aligned with Schedule VII of Section 135 of the Companies Act, 2013 under the following activities:
- ii) promoting education, including special education and employment enhancing vocation skills especially among children, women, elderly, and the differently abled and livelihood enhancement projects
 - iii) promoting gender equality, empowering women, setting up homes and hostels for women and orphans; setting up old age homes, day care centres and such other facilities for senior citizens and measures for reducing inequalities faced by socially and economically backward groups
 - iv) Ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
 - v) protection of national heritage, art and culture including restoration of buildings and sites of historical importance and works of art; setting up public libraries; promotion and development of traditional arts and handicrafts
 - vii) training to promote rural sports, nationally recognised sports, paralympic sports and Olympic sports
 - xi) rural development projects

OECD Development Assistance Committee (DAC) Framework for Evaluation

The Organisation for Economic Co-operation and Development (OECD) is an international organisation that works to build better policies for better lives by establishing evidence-based global standards and finding solutions to a range of social, economic and environmental challenges. The impact of the CSR programs implemented by Tata Sons has been evaluated using the normative framework laid out by the OECD Development Assistance Committee (DAC) that has been endorsed by several nations and has received prominent recognition as an important reference for determining the merit, worth or significance of developmental programs.



Sustainable Development Goals (SDGs)

CSR programs funded by Tata Sons were assessed for alignment with the SDGs to determine their coherence. Out of the total 17 SDG goals, the programs are aligned with the following goals:-



EXECUTIVE SUMMARY

S.No.	Thematic Area	Amount spent (Rs. in crore)	Key Impact
1	Education (6 Projects: Role Model Schools, Project-Based Learning, Auro Scholar, Project Inclusion, Partnership with Kendriya Vidyalaya Sangathan, Maneckji Cooper Education Trust School)	30.00	<ul style="list-style-type: none"> Strengthened the educational ecosystem by enhancing the quality of teaching and learning, reducing educational disparities, and promoting inclusive student-centric practices. The projects reached over 1.04 lakh students, trained 38,000+ teachers, and distributed 34 lakh Student Project Booklets. Over 62,000 children with learning difficulties benefited from inclusive education measures, fostering a more equitable and accessible learning environment.
2	Skill Development (4 Projects: Odisha ITI Program, Skill Development through Other Skill Development Centres, Tata STRIVE Flagship Centres, Entrepreneurship Development Program)	21.00	<ul style="list-style-type: none"> Boosted economic resilience and self-reliance among youth through employability and entrepreneurship training, breaking cycles of unemployment and poverty. Reached over 58,000 youth, with 57.8% securing jobs post-training and a 94.2% joining rate. Over 1,500 entrepreneurs were supported in establishing ventures. Enhanced gender equality and inclusion, engaging 32% of women and marginalized communities.
3	Health (3 Projects: Centre for Oncopathology, Tata Precision Oncology Program ALTITUDE Study, Assam Cancer Care Project)	80.05	<ul style="list-style-type: none"> Strengthened cancer care infrastructure, enabling early detection, personalized treatment and reducing mortality among vulnerable communities. Benefited over 55,000 patients with advanced diagnostics and treatment while training 2,000+ medical professionals. Developed accredited diagnostic tests and conducted genomic profiling for 84 patients with AML (Acute Myeloid Leukemia) Equipped 7 cancer care centres, improving accessibility in underserved regions.
4	Rural Upliftment (Mission Pulses)	1.19	<ul style="list-style-type: none"> Empowered smallholder farmers, particularly women, by increasing agricultural productivity, income stability, and sustainable farming practices. Supported 29,108 farmer households, achieving a 65.9% increase in income. Established 12 Farmer Producer Organizations (FPOs) and 12 Community Facility Centres (CFCs) to strengthen market linkages and minimize post-harvest losses, ensuring economic security for rural communities.
5	Animal Welfare (Mahalaxmi Animal Hospital)	19.35	<ul style="list-style-type: none"> The hospital will offer 24/7 specialised diagnostics, surgical procedures, and intensive care for small and companion animals. This is Mumbai's first dedicated veterinary hospital of its scale. It sets a precedent for quality animal healthcare and may serve as a model for replication in other cities. The centre will also serve as a hub for awareness programs on pet care, preventive health, and responsible ownership, creating pathways for public involvement in animal welfare.
Grand Total		151.59	

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Education

Project 1: Role Model School (RMS) Program

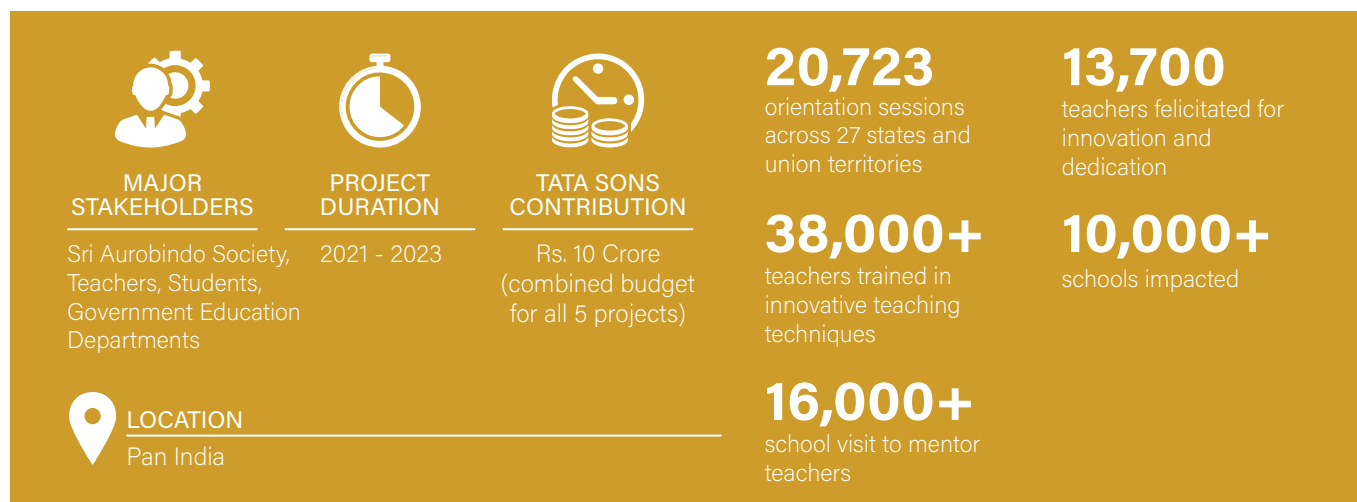


BACKGROUND:

The Role Model Schools (RMS) program was envisaged to address the pressing need for quality education in India, in alignment with the National Education Policy (NEP) 2020. The program aims to create exemplary educational institutions that serve as benchmarks for quality education. By focusing on teacher empowerment and innovative teaching methodologies, the RMS program seeks to encourage holistic student development, emphasising critical thinking, collaboration, and effective communication. The program's design includes comprehensive teacher training, periodic mentorship, and distribution of impactful learning resources to ensure sustained engagement and improvement in teaching practices.

KEY OBJECTIVES OF THE PROGRAM:

- To empower teachers with innovative teaching techniques that foster deeper understanding & skill-building among students.
- To create Role Model Schools that serve as benchmarks for quality education.
- To enhance student engagement and development of critical & analytical thinking and problem-solving skills.



OUTCOME & IMPACT:

Role Model Schools for Systemic Change

- Established benchmark schools that demonstrated sustainable improvements in teaching-learning methodologies. These schools served as inspiration for broader educational transformation, showcasing effective practices that could be replicated across institutions to enhance student learning outcomes.

Empowerment of Teachers

- Trained teachers in dynamic strategies to enhance classroom engagement and adopt student-centered learning. Ongoing support through calls and school visits fostered lasting professional growth.

Enhanced Learning Resources

- Distributed Student Project Booklets to promote and scaffold conceptual learning, critical thinking, and collaboration, strengthening student participation and fostering active learning approaches.

Project 2: Project Based Learning (PBL) Program



BACKGROUND:

The Project-Based Learning (PBL) initiative was designed to address the gap in experiential and hands-on learning in Indian schools. Recognising the need to prepare students for real-world challenges, PBL program focuses on interactive projects and innovative teaching strategies. The program aims to shift from traditional learning to a more engaging and meaningful experience. By developing tailored content, providing extensive teacher mentorship, and promoting active student engagement, the PBL program has successfully transformed classrooms into dynamic learning environments.

KEY OBJECTIVES OF THE PROGRAM:

- Fostered active engagement and creativity in classrooms, transforming traditional learning into a more interactive and meaningful experience.
- Strengthened the teacher-student collaboration, creating a supportive environment for inquiry-based learning and problem-solving.
- To empower teachers to integrate PBL into their classrooms.
- To encourage conceptual understanding and critical thinking, empowering students to grasp core concepts deeply.



MAJOR STAKEHOLDERS

Sri Aurobindo Society,
Teachers, Students,
Government Education
Departments



PROJECT DURATION

2021 - 2023



TATA SONS CONTRIBUTION

Rs. 10 Crore
(combined budget
for all 5 projects)

10,000+

schools introduced to
PBL's experiential
learning methodologies

Participated in the G20
Education Working
Group Exhibition held
at Pune

5.66 lakh

pieces of content were
developed

16,000+

school visits for
teacher mentorship



LOCATION

24 states/UTs across India

34 lakh+

Project booklets
completed by students

OUTCOME & IMPACT:

Content Development

- Created a vast repository of lesson plans, videos, games, and assessment tools tailored to project-based learning, equipping students with engaging, interactive resources that enhanced conceptual understanding and practical application of knowledge.

Teacher Empowerment

- Strengthened teachers' capacities in PBL-aligned schools through mentorship and school visits, enabling them to implement project-based approaches effectively. This led to more dynamic classrooms, improved instructional strategies, and enriched learning experiences for students.

Student Engagement & Higher-Order Thinking

- Student Project Booklets empowered learners to deepen their conceptual understanding, develop critical thinking, and enhance problem-solving skills, fostering independent learning and intellectual growth.

Project 3: Auro Scholar



BACKGROUND:

The Auro Scholar Program was launched to address the challenge of low student engagement and retention in schools. By leveraging the power of micro-scholarships, the program incentivises students to excel academically and fosters a culture of lifelong learning. The program aligns with the digital transformation in education, using the Auro Scholar app to provide seamless access to assessments and immediate feedback. This data-driven approach not only motivates students but also provides teachers with actionable insights to adapt their teaching methods.

KEY OBJECTIVES OF THE PROGRAM:

- To incentivise student learning through micro-scholarships linked to academic performance.
- To provide teachers with data-driven insights to improve teaching methodologies.
- To strengthen access to equitable education by offering scholarships that inspire students from diverse backgrounds to achieve their goals.



MAJOR STAKEHOLDERS

Sri Aurobindo Society,
Students, Teachers, Parents



PROJECT DURATION

2021 - 2023



TATA SONS CONTRIBUTION

Rs. 10 Crore
(combined budget
for all 5 projects)

Rs. 1.10 crore

disbursed in scholarships

11.20 lakh

tests facilitated through the Auro Scholar App



LOCATION

Pan India

1.04 lakh

students engaged in regular evaluations

OUTCOME & IMPACT:

Scholarships for Continued Education

- Scholarships provided nationwide have enabled students, especially those from vulnerable backgrounds, to persist in their education by reducing financial barriers and reinforcing academic commitment.

Incentivised Assessments

- By facilitating large-scale tests through the Auro Scholar app, students developed consistent learning habits, improved academic accountability, and gained valuable insights into their progress.

Digital Integration

- Leveraged the Auro Scholar app to provide streamline assessment access, enhancing inclusivity and enabling students from diverse backgrounds to engage with digital learning resources.

Data-Driven Insights

- Enabled teachers to adapt instructional methods based on student performance data, identifying learning trends and addressing gaps for improved educational outcomes.

Project 4: Project Inclusion

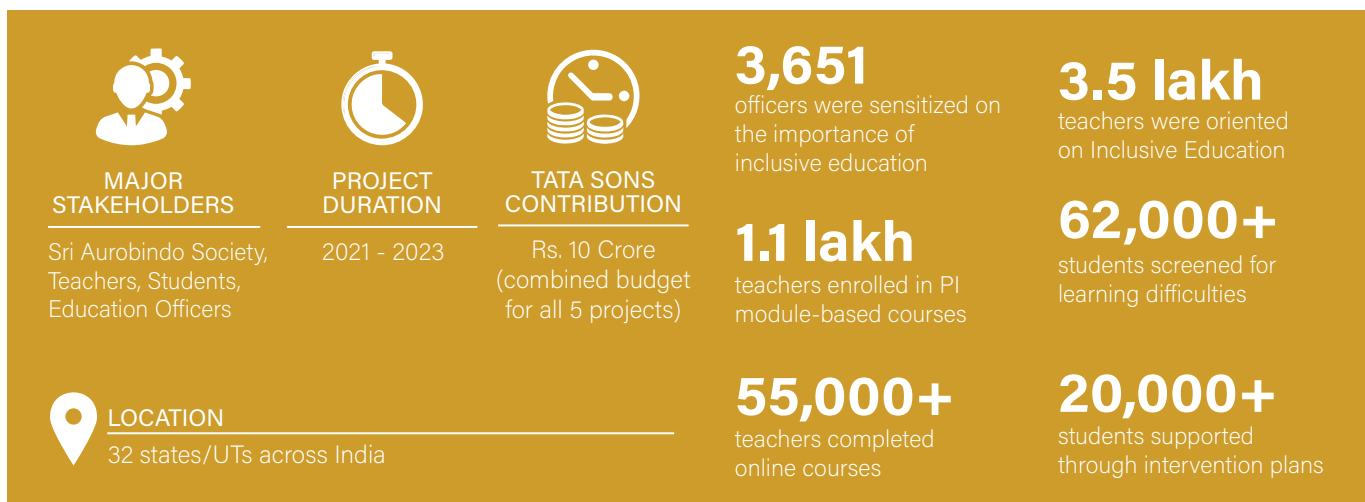


BACKGROUND:

Project Inclusion was initiated to address lack of special educators and need for inclusive education in India. The program aims to integrate children with learning difficulties into mainstream classrooms by equipping teachers with the necessary skills and resources. Through a comprehensive Learning Management System (LMS) and the Project Inclusion app, program provides specialised content, training modules. The program also focuses on sensitising education officers and fostering leadership at grassroots level to promote inclusivity.

KEY OBJECTIVES OF THE PROGRAM:

- To promote inclusive education for students with learning difficulties.
- To train teachers in identifying and supporting students with diverse learning needs.
- To promote inclusivity by fostering understanding and leadership among education officers at the grassroots level.



OUTCOME & IMPACT:

Advocating for Inclusive Education in Government Systems

- The orientation programs helped integrate inclusive practices into policy implementation and prioritise equity in schools.

Teacher Training on Inclusive Classroom

- With 8,300 teachers trained on screening tools and 8,500 teachers supported in implementing intervention plans, educators are now better prepared to support students with varied learning requirements.

Targeted Interventions for Students

- Post-screening, customised intervention plans enabled students to receive structured support tailored to their specific learning needs and difficulties. This approach fostered academic progress and ensured that every learner received the necessary resources to thrive in the classroom.
- The Program transformed inclusive education by training 2,900 resource persons, honoring 43 teachers, and engaging 7.59 lakh teachers.

Project 5: Partnership with Kendriya Vidyalaya Sangathan



BACKGROUND:

In August 2023, Sri Aurobindo Society formalised its collaboration with Kendriya Vidyalaya Sangathan (KVS) to implement five pivotal Rupantar programs across all Kendriya Vidyalayas in India. This partnership aims to elevate students' educational experiences and outcomes while fostering the professional development of KVS teachers. The programs include Competency-Based Learning (CBL), Competency-Based Assessment (CBA), Project-Based Learning, Project Inclusion, and Auro Scholar. The collaboration focuses on providing comprehensive training and resources to KVS teachers, ensuring the effective implementation of these programs in their classrooms.

KEY OBJECTIVES OF THE PROGRAM:

- To enhance the professional development of KVS teachers through comprehensive training.
- To deepen their understanding of competency-based education and enhance essential skills.
- To foster a collaborative environment for inclusive and innovative education practices.



MAJOR STAKEHOLDERS

Sri Aurobindo Society,
Kendriya Vidyalaya
Sangathan, Teachers,
Students



PROJECT DURATION

2023-2024



TATA SONS CONTRIBUTION

Rs. 10 Crore
(combined budget
for all 5 projects)

131 CBL

Coordinators and 197 CBA Coordinators trained on
learning methodologies and assessments

456

primary teachers trained in Ahmedabad region



LOCATION

Pan India

5,500

teachers oriented on Project Inclusion

OUTCOME & IMPACT:

Strengthened Competency-Based Learning (CBL)

- Coordinators were trained in competency-based learning methodologies and assessment strategies, equipping them to implement structured, outcome-driven teaching practices. This capacity-building effort enabled them to design effective student evaluations aligned with learning competencies, resulting in targeted support for students.

Enhanced Teaching Practices for Primary Education

- Teachers gained practical strategies to integrate competency-based education into their classrooms, enabling more structured, student-centred learning experiences. This approach enhanced their ability to support diverse learning needs and improve foundational skills among students.

Systemic Impact on Education Quality

- Strengthened professional competencies of KVS teachers, improved student learning outcomes through competency-based learning and assessments, and fostered a collaborative culture for inclusive and innovative education practices.

Project 6: Maneckji Cooper Education Trust (School)

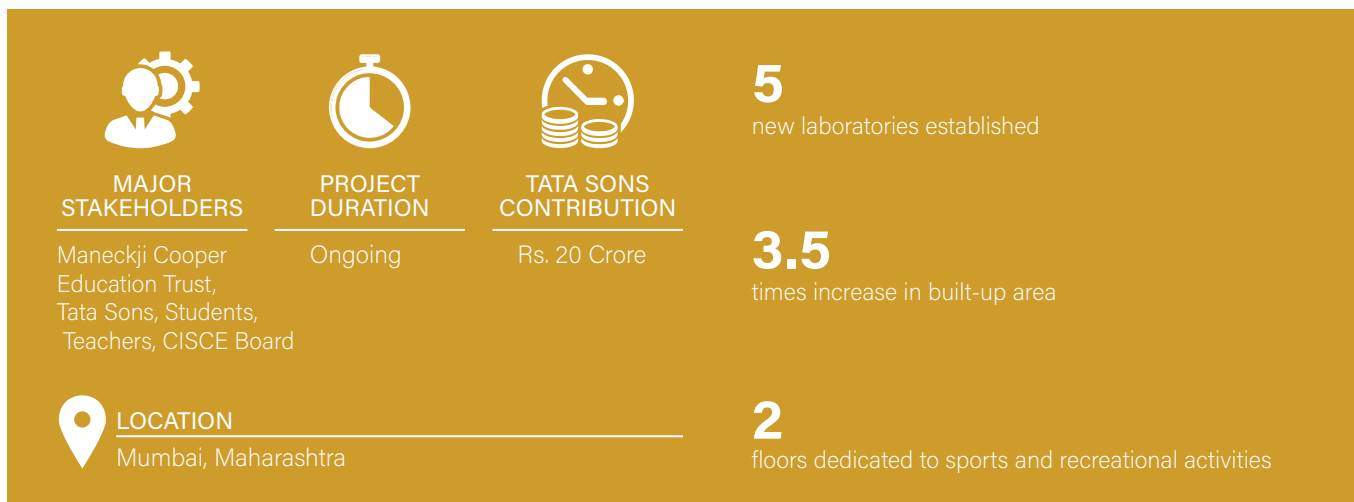


BACKGROUND:

Maneckji Cooper Education Trust School is a well-established institution known for its academic excellence and holistic student development. Recognizing the need to enhance its infrastructure, the school initiated the construction of a premier school building with support from Tata Sons. This project expands the school's capacity, enabling it to offer classes up to Standard XII while aligning with CISCE board standards and NEP 2020 recommendations. The development includes advanced Physics, Robotics, Computer, Chemistry, and Biology laboratories, promoting experiential learning. The school also has dedicated indoor and outdoor sports and recreational facilities to ensure a well-rounded educational experience for students.

KEY OBJECTIVES OF THE PROGRAM:

- To enhance educational infrastructure to accommodate growing student needs.
- To equip the school with modern laboratories and facilities for experiential learning.
- To expand academic and non-scholastic offerings for a well-rounded and future-ready education.



OUTCOME & IMPACT:

Integration of Experiential Learning

- The establishment of STEM laboratories has enabled the school to promote experiential and project-based learning, aligning with the NEP 2020's emphasis on hands-on education.

Increased Opportunities for Skill Development

- To further enhance student talent and skill-building, outsourced activity clubs with renowned trainers are planned for the 2025-26 academic year, offering additional learning opportunities beyond the curriculum.

Holistic Education

- By integrating interactive learning, state-of-the-art laboratories, digital classrooms, and extensive sports facilities, the school fosters a well-rounded educational experience. This approach nurtures intellectual curiosity, critical thinking, and physical development, ensuring students receive a balanced and enriched education.

Education : OECD DAC Evaluation

RELEVANCE

RATING - 5

The Rupantar initiative demonstrates strong relevance in addressing critical challenges within India's education sector. The education system faces significant barriers, including traditional rote learning methods, insufficient teacher training, and limited access to quality education, particularly in marginalised areas. Through its five comprehensive projects, the initiative directly responds to these challenges.

- **Establishing Quality Education Benchmarks:** The Role Model Schools program addresses the fundamental need for quality education benchmarks and innovative teaching methodologies, while Project-Based Learning tackles the crucial gap in experiential and hands-on learning opportunities. The Maneckji Cooper Education School further reinforces this by creating a modern school infrastructure. By expanding academic offerings and ensuring alignment with NEP 2020 recommendations, this initiative enhances access to quality education and fosters a holistic learning environment for students.
- **Enhancing Inclusion:** The Auro Scholar program responds to the pressing challenge of student engagement and retention, using micro-scholarships as an incentive-based, innovative solution. Project Inclusion addresses the critical shortage of special educators and the need for inclusive education infrastructure, which is particularly important given the diverse learning needs of students across India.
- **Strengthening School Network:** The partnership with Kendriya Vidyalaya Sangathan further demonstrates the initiative's relevance by focusing on standardising quality education implementation across a major school network.

COHERENCE

RATING - 5

The projects align with the following Sustainable Development Goals (SDGs):



SDG 4: Quality Education

SDG 10: Reduced Inequalities

SDG 17: Partnerships for the Goals

National Programs Alignment:

- National Education Policy (NEP) 2020
- Samagra Shiksha Abhiyan (SSA)
- Digital India Initiative
- Inclusive Education for Disabled at Secondary Stage (IEDSS)
- PM eVIDYA
- DIKSHA Platform initiatives

EFFECTIVENESS

RATING - 4.5

The effectiveness of Tata Sons' education initiative is evident through its comprehensive reach and measurable outcomes across all five projects. The program design demonstrates exceptional effectiveness through its multi-layered approach to educational transformation.

- **Empowering Teachers and Schools:** The Role Model Schools program has successfully trained over 38,000 teachers and impacted more than 10,000 schools, indicating a strong execution of its teacher empowerment objective. The KVS partnership has effectively scaled its core methodologies by training hundreds of coordinators and teachers.
- **Integrating Technology:** The Auro Scholar program has effectively distributed over 1.10 crore INR in scholarships and facilitated 11.20 lakh tests, demonstrating the successful integration of technology and digital tools adoption to enhance student engagement. The Maneckji Cooper Education School project also promotes digital literacy by incorporating interactive digital classrooms and technology-driven learning spaces
- **Strengthening Inclusive Education:** Project Inclusion has oriented 3.5 lakh teachers on inclusive education and facilitated the screening and support of over 20,000 students, addressing diverse learning needs at scale.

EFFICIENCY

RATING - 4.5

The initiative demonstrates remarkable efficiency in utilising various resources to maximise impact.

- **Optimising Physical and Human Resources:** In terms of physical infrastructure, the program has efficiently leveraged existing school facilities while implementing new methodologies, reaching over 10,000 schools across India. Human resource efficiency is evident in the cascade model of teacher training, where trained teachers become mentors, maximising the impact of initial training investments. The integration of multiple stakeholders – teachers, education officers, parents, and government institutions, demonstrates efficient coordination and resource optimisation across all five projects.
- **Leveraging Digital and Technological Resources:** The utilisation of digital resources shows exceptional efficiency through the deployment of the AuroScholar app, Project Inclusion app, Learning Management System and equipping classrooms with digital technologies, enabling widespread access to educational resources and assessment tools. The program has also shown efficient use of technological resources through the development and distribution of digital content, online training modules, and assessment tools.

IMPACT

RATING - 4.5

The initiative's impacts are both immediate and far-reaching, creating substantial change in India's educational landscape.

- **Immediate Improvements:** The initiative has led to enhanced teacher capabilities, improved student engagement, and increased adoption of innovative teaching methods across participating schools. Teachers show improved confidence and competency in implementing new pedagogical approaches, while students demonstrate better learning outcomes and engagement with their studies. The project improved access to quality infrastructure, ensuring that students benefit from modern classrooms, advanced labs fostering a more engaging and conducive learning environment. The introduction of micro-scholarships has created immediate motivation for academic excellence, while the inclusive education initiatives have provided immediate support to students with diverse learning needs.
- **Long-Term Systemic Transformation:** Long-term impacts are emerging through systemic changes in teaching-learning practices, the establishment of sustainable, inclusive education models, and the development of replicable frameworks for quality education. The creation of Role Model Schools serves as a lasting blueprint for educational excellence, while the sensitisation of education officers at block, district, and state levels has fostered leadership and grassroots inclusivity. Engagement with government bodies and the training of teachers have strengthened institutional capacities, and the partnership with KVS ensures the sustained implementation of these best practices across a national network of schools.

SUSTAINABILITY

RATING - 5

The sustainability of the Rupantar initiative is embedded in its design and implementation approach.

- **Systemic Integration:** The program serves society by addressing fundamental educational needs while building lasting capacity within the existing education system. The design ensures sustainability through multiple mechanisms: integration with established educational institutions, equipping classrooms with infrastructure, focus on teacher capacity building, and creation of self-sustaining models of excellence.
- **Empowerment of Educators:** The emphasis on training and empowering teachers ensures that the impact continues beyond the direct intervention period. The program's sustainability is further strengthened through its comprehensive capacity-building efforts, including regular workshops, mentorship programs, and professional development opportunities. The creation of digital resources and standardised methodologies ensures that the knowledge and practices can be replicated and scaled.
- **Institutional Partnerships:** Partnerships with government institutions, particularly the Kendriya Vidyalaya Sangathan, provide a formal framework for long-term sustainability. Additionally, the program's focus on creating awareness and documenting best practices ensures that successful methodologies can be shared and replicated across different educational contexts.

Skills Development

Project 1: Scaling Odisha ITI program



BACKGROUND:

Tata Sons, in partnership with the Government of Odisha and Tata STRIVE, launched the SKILLED IN ODISHA program to enhance the quality of vocational training and education in ITIs, addressing the diverse needs of young individuals. The program focused on life skills development, industry-relevant training, and extracurricular activities to improve learning outcomes and employability for students. A multi-faceted approach was implemented to integrate life skills training within ITIs across Odisha.

A key component of the program was equipping students with essential life skills, including communication, teamwork, problem-solving, and decision-making; to enhance their employability and career readiness. The program appointed Change Leaders as mentors, trainers, and facilitators, working closely with ITI faculty to refine teaching methodologies and promote activity-based learning. Through initiatives like LET'S PLAY ITI, Sports Change Leaders nurtured student talent in athletics, fostering personal growth, leadership skills, and participation in state and national competitions.

KEY OBJECTIVES OF THE PROGRAM:

- Delivering structured skill development and industry-aligned training through ITIs equipped students with relevant expertise to enhance their employability.
- Implementing a life skills curriculum across ITIs to strengthen critical soft skills.
- ITIs conducted awareness drives and undertook social initiatives, such as Workplace Safety Day at ITI Jajpur and Blood Donation Camps at ITIs in Berhampur and Rourkela.
- Partnering with industries to facilitate job placements enabled ITI graduates to secure employment in sectors aligned with their training.
- Future of Work workshop at the World Skill Centre introduced Change Leaders to emerging fields such as AI, Machine Learning, and advanced technologies.



MAJOR STAKEHOLDERS

Tata STRIVE,
Government of Odisha



PROJECT DURATION

2023-24



TATA SONS CONTRIBUTION

Rs. 6.47 Crore

70

ITIs, over 35,000 learners across 30 districts benefited

18,756

students were enrolled and successfully completed their certification

1,981

participants secured employment

4,345

women completed their certification.



LOCATION

Across districts in Odisha

OUTCOME & IMPACT:

- Increase in earnings of youth by securing placements following the skill training.
- Equipped students with life skills, fostering holistic development, and shaping them into responsible citizens.
- Directorate of Technical Education and Training (DTET's) centralized placement secured jobs for 2,176 alumni, including 1,920 males and 256 females.
- Trainees from the Special ITI for PwDs, Jatni, excelled at the Odisha State Para Athletics Championship, winning 1 gold, 3 silver, and 2 bronze medals.

Project 2: Skill Development through Other Skill Development Centre



BACKGROUND:

Tata Sons, in collaboration with Tata STRIVE, launched a skill development and entrepreneurship training initiative across India tailored to address the diverse needs of youngsters. To facilitate this, Tata STRIVE established Tata STRIVE Extension Centres (TSEC) in tier-I and tier-II cities, thereby extending its impact to nearby towns and districts. These centres function as specialised hubs focusing on specific industry domains while upholding the high standards of Tata STRIVE Skill Development Centres (TSSDC).

A crucial aspect of initiative was inclusion of over 15 certified courses spanning technical, service and digital sectors. By leveraging innovative teaching methodologies and technological integration, the program targeted youth aged 18-35 years. A blended learning approach was employed, combining effective pedagogy, instructional strategies, and digital tools to bridge skill gaps and align with the objectives of the Skill India Mission.

KEY OBJECTIVES OF THE PROGRAM:

- Delivering skill training through Tata STRIVE Extension Centres (TSEC), providing structured learning opportunities across various industries and equipping youth with industry-relevant skills to enhance their employability.
- Enabling sustainable improvements in the livelihoods of youth and their families by offering better employment prospects and income-generating opportunities.
- Each center is unique but upholds Tata STRIVE's quality, including the Hospitality Skills Training CoE in Kamrup, Assam.



MAJOR STAKEHOLDERS

Tata STRIVE



PROJECT DURATION

2023-24



TATA SONS CONTRIBUTION

Rs. 2.30 Crore

6,237

students enrolled and successfully completed their certification

32.3%

of the participants were women, while 21% belonged to SC/ST communities



LOCATION

Chhindwara, Thane, Jamshedpur, Delhi, Bhubaneshwar, Goa, Assam, Hardoi, Venkatraaopet, Rudrapur, Gopeshwar

71%

of participants secured employment post-training

OUTCOME & IMPACT:

- Increase in earnings of youth by securing placements following the skill training. This rise in income among youth not only enhanced their financial status but also bolstered overall economic activity within the local community.
- Enhanced economic well-being of the youth in the community by equipping them with relevant skills, thus improving their long-term livelihood security.
- Empowers learners with employment opportunities, fostering financial independence and socio-economic upliftment, especially for women and marginalized groups.

Project 3: TATA STRIVE Flagship centres



BACKGROUND:

In collaboration with Tata Sons, Tata STRIVE implemented a comprehensive program to address youth unemployment and skill gaps across India. This nationwide program provided short-term, multi-skill, and multi-domain training for individuals aged 18-35, equipping them with industry-relevant expertise in technical, digital, and service sectors.

A key component of this initiative was the Tata STRIVE Skill Development Centres (TSSDCs)—flagship hubs that offered diverse courses under one roof, serving as centres for innovation and piloting new training models. These centres emphasised a collaborative approach, working alongside NGOs, educational institutions, government agencies, and local community partners to maximise reach and impact. The training model integrated classroom and online learning, ensuring a flexible and comprehensive experience for aspiring professionals. Additionally, the program provided post-training support, including job placement assistance, to help learners transition smoothly into the workforce.

- Delivering skill training programs through Tata STRIVE Skill Development Centres (TSSDCs), offering skill development programs to youth across technical, digital, and service industries.
- Fostering sustainable improvements in the livelihoods of youth and their families by providing a platform for accessing improved employment opportunities and enhancing prospects for livelihoods.
- Forging strategic collaboration with stakeholders, including educational institutions and government and non-government entities, to support young entrepreneurs with resources essential for business success.



MAJOR STAKEHOLDERS

Tata Trusts,
Tata STRIVE



PROJECT DURATION

2023-24



TATA SONS CONTRIBUTION

Rs. 3.73 Crore

45.5%

were women out of all youth who were enrolled on the flagship centres

2,982

youth enrolled and received certification of completion

75%

of the youth were placed after completing the training program

90.8%

of youth have joined after securing placements



LOCATION

Mumbai, Pune, Hyderabad, Aligarh, Nashik

OUTCOME & IMPACT:

- Increase in earnings of youth through successful placements, contributing to financial stability and boosting economic activity within their communities.
- Improved financial independence for youth by equipping them with industry-relevant skills, leading to sustainable livelihoods and long-term economic stability.
- Strengthened gender inclusivity by expanding skill development opportunities for women, enabling them to enhance their career prospects and financial empowerment.

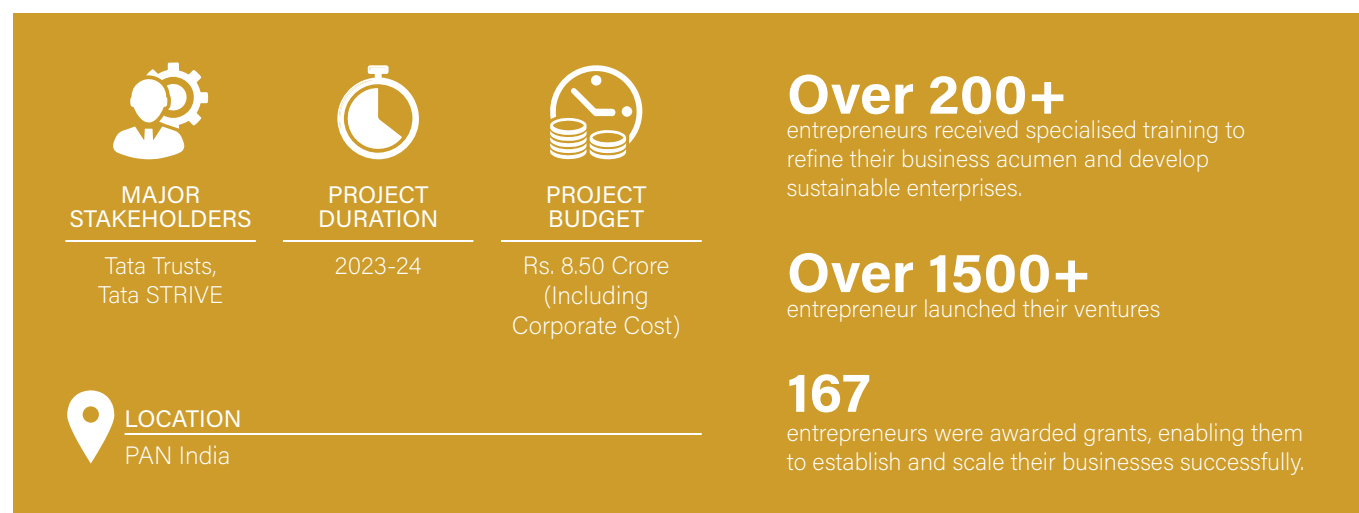
Project 4: New Strides into EDP Initiative

BACKGROUND:

Tata STRIVE, with support from Tata Sons, launched the Entrepreneurship Development Programme (EDP) to foster structured entrepreneurship development across India. This initiative aims to address the dual challenge of empowering self-employed small-scale entrepreneurs while simultaneously generating job opportunities within the economy. EDP adopts a holistic approach, offering comprehensive end-to-end support to aspiring entrepreneurs through three core pillars: training, financial assistance, and mentorship. The program is idea-agnostic and follows a 'learning by doing' methodology, ensuring inclusivity for individuals from diverse educational backgrounds. Designed to encourage local youth to become job creators rather than job seekers, the initiative significantly contributes to strengthening the local economy.

Entrepreneurs trained under this program represent diverse sectors, including Agriculture, Agri-allied industries, Beauty & Wellness, Home Services, Food & Beverage, IT, Retail, Manufacturing, Sewing & Apparel, Services, and Trading. , over 1,500 entrepreneurs have successfully launched their ventures, driven economic growth and fostering sustainable livelihoods. The project comprised the following key elements:

- Providing tailored programs to equip aspiring entrepreneurs with the necessary skills, knowledge, and entrepreneurial mindset required to succeed, along with the motivation to launch their ventures.
- Establishing a scalable and sustainable model for ongoing mentorship and handholding support, ensuring long-term success and livelihood generation in various regions.



OUTCOME & IMPACT:

- Fostered a culture of self-employment, strengthening local economies and generating additional job opportunities.
- Provided an immediate boost to livelihood opportunities and economic benefits for unemployed youth, contributing to the overall socio-economic development of the community.

Skill Development : OECD DAC Evaluation

RELEVANCE

RATING - 5

The skill development interventions are highly relevant as they effectively address the critical needs of young individuals, promoting sustainable livelihoods, increasing youth income, and reducing poverty and unemployment.

- **Tackling youth unemployment:** The flagship centres play a pivotal role in addressing the widespread issue of youth unemployment by providing essential skill training. By equipping individuals with industry-specific expertise, the initiative enhances job readiness, increases income potential, and contributes to long-term economic stability.
- **Promoting inclusivity:** The program extends its impact by reaching learners in remote and underserved regions across various Indian states. Dedicated skill development training ensures equal access to employment opportunities.
- **Enhancing vocational training:** The Odisha ITI initiative strengthens vocational education by integrating life skills, industry-focused training, and extracurricular activities. This comprehensive approach enhances employability and ensures a well-rounded education that aligns with industry demands.
- **Fostering entrepreneurship:** The Entrepreneurship Development Program (EDP) directly addresses the urgent need for structured business training for unemployed yet skilled youth. By nurturing small-scale entrepreneurs, the initiative not only promotes self-employment but also generates additional job opportunities, contributing to economic growth and sustainability.

COHERENCE

RATING - 5

The project is primarily aligned with the following goals:



SDG 1 – End poverty in all its forms everywhere

SDG 4 – Quality education

SDG 5 – Gender equality

SDG 8 - Promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all

SDG 10 – Reduced inequalities

Further, the project also aligns with the Government of India initiatives such as Skill India Mission and Make in India. Thus, the program is highly coherent.

EFFECTIVENESS

RATING - 4

The skill development interventions have been largely effective in achieving their core objectives, significantly enhancing employability, economic stability, and entrepreneurial opportunities. The program's multi-faceted approach has led to substantial improvements in youth employment and income generation across various regions.

- **Reducing Youth Unemployment:** The flagship centres have successfully addressed youth unemployment by providing targeted skill training. This has led to improved job opportunities, increased income potential, and higher job placement rates, contributing to long-term economic stability.
- **Expanding Access to Skill Development:** The initiative effectively extended its reach through the establishment of extension centres, ensuring that skill training is accessible to learners in remote regions across multiple Indian states. By offering training in diverse skill domains, the program has successfully fulfilled its objective of broad-based skill development.
- **Enhancing Employability through Vocational Training:** The Odisha ITI program has effectively aligned training with industry requirements, improving employability through a well-rounded curriculum that includes life skills, leadership development, extracurricular activities, and job placements. Additionally, the integration of emerging technologies such as AI and Machine Learning has equipped students with skills that are future-ready.
- **Fostering Entrepreneurship and Economic Growth:** The Entrepreneurship Development Program (EDP) has successfully connected youth with business opportunities, increasing income potential and employment prospects. By focusing on business skills, accessible financing, and continuous mentorship, the initiative has demonstrated strong effectiveness in empowering unemployed youth to establish and sustain enterprises.

EFFICIENCY

RATING - 4

The flagship centres optimised resources through strategic collaborations with educational institutions, government agencies, NGOs, and community partners. By adopting a cost-effective blended training model that combined classroom and online learning, the program ensured greater flexibility and scalability while maintaining quality.

The extension centres effectively utilised human and material resources through structured communication, outreach, and stakeholder engagement. This streamlined approach enabled efficient training delivery and maximised the program's reach, particularly in remote and underserved regions.

The Odisha ITI program was implemented in collaboration with the Government of Odisha, focusing on life skill development and livelihood opportunities for youth. Strong partnerships and an extensive network played a crucial role in ensuring the efficient execution of training programs aligned with industry requirements.

The Entrepreneurship Development Program (EDP) optimised resource allocation through strategic partnerships and external support. By leveraging financial and technical expertise, the initiative ensured cost-effective entrepreneurship training, mentorship, and business development opportunities, empowering young entrepreneurs sustainably.

IMPACT

RATING - 4.5

The skill development interventions have had both immediate and long-term impacts on individuals and communities by enhancing employability, increasing financial independence, and fostering entrepreneurship. By equipping youth with relevant skills, the program has contributed to economic stability and social empowerment.

- **Enhancing Employment and Financial Stability:** Successful job placements have led to increased earnings, improving financial security for youth and stimulating economic activity in their communities. The program has also promoted financial independence by providing industry-aligned training, ensuring sustainable livelihoods and long-term career growth.
- **Promoting Inclusivity and Reducing Disparities:** By expanding skill development opportunities in remote regions, the initiative has addressed regional employment disparities and ensured greater accessibility to training programs. Additionally, a strong focus on gender inclusivity has empowered women with career-enhancing skills, strengthening their financial and social independence.
- **Improving Vocational Training and Industry Alignment:** The initiative has enhanced the quality of vocational education by aligning training with industry demands. By incorporating life skills and leadership development, the program has improved career prospects and employability, while strong industry linkages have facilitated successful job placements.
- **Fostering Entrepreneurship and Economic Growth:** Through structured support for small-scale entrepreneurs, the program has generated employment opportunities and promoted self-sustaining businesses. This has contributed to economic growth by boosting local economies, with the potential for long-term job creation and increased economic activity.

SUSTAINABILITY

RATING - 4.5

The skill development interventions have demonstrated strong sustainability by establishing long-term partnerships, integrating future-ready training methodologies, and fostering self-sufficiency among participants. The program's design ensures a lasting impact by equipping individuals with skills that align with evolving workforce demands.

- **Building Strong Institutional Partnerships:** Collaborations with government agencies, NGOs, and educational institutions have ensured ongoing support, resource availability, and program continuity. By leveraging these networks, the initiative remains adaptable and scalable to future workforce needs.
- **Enhancing Long-Term Employability:** The integration of a blended learning approach has made training more flexible and scalable, preparing participants for evolving industry requirements. Additionally, post-training support, including mentorship and job placement, has reinforced long-term career growth and economic stability.
- **Strengthening Vocational Training Systems:** The program has embedded life skills and industry-relevant curricula into vocational training, ensuring long-term employability. By establishing strong industry linkages, it has created a sustainable pipeline for job placements while also introducing emerging technology training to keep students future-ready.
- **Promoting Entrepreneurship and Economic Self-Sufficiency:** The initiative has fostered a culture of entrepreneurship through ongoing mentorship, financial access, and business networking. By increasing youth-led enterprises, it has contributed to job creation, higher income levels, and sustained economic growth, ultimately encouraging self-sustaining businesses that drive long-term local development.

Health

Project 1: Centre for Oncopathology



BACKGROUND:

The Centre for Oncopathology, established under the Tata Cancer Care Foundation (TCCF), is a pioneering initiative addressing critical gaps in cancer diagnosis and training in India. Located in Mumbai, Maharashtra, this state-of-the-art facility is equipped with advanced histopathology and molecular pathology laboratories. The centre provides high-quality diagnostic services while serving as a training hub for pathologists and technologists.

Supported by Tata Sons, the centre leverages cutting-edge technology, including virtual classrooms, to train professionals in histopathology, cytopathology, and molecular pathology. Committed to education and skill enhancement, it offers fellowships, training programs, postgraduate degrees, and distance learning opportunities across India and abroad, ensuring continuous professional development. This initiative serves as a sustainable model for strengthening cancer diagnosis and building a skilled workforce of oncopathologists.

KEY OBJECTIVES OF THE PROGRAM:

- To establish a state-of-the-art oncopathology centre capable of handling large-scale cancer diagnostics.
- To bridge the gap in cancer diagnosis by building a skilled workforce of oncopathologists and improving access to quality diagnostic services across India.
- To provide affordable and accurate cancer diagnostic services to patients, particularly those from marginalised communities.



MAJOR STAKEHOLDERS

Tata Cancer Care
Foundation, Tata Trusts,
Tata Sons,
Pathologists, Patients



PROJECT DURATION

2019 – 2021



TATA SONS CONTRIBUTION

Rs. 12.74 Crore

55,000+

tests were conducted in the lab

20,000+

specimens were handled annually, making it one of the largest standalone oncopathology labs in India

10 fellows

completed intensive 1–2-year training programs



LOCATION

Mumbai, Maharashtra, India

2,000+

students attended bi-weekly webinars for postgraduate training

OUTCOME & IMPACT:

Enhanced Healthcare Access

- The establishment of a standalone oncopathology lab has significantly improved access to specialised cancer diagnostics. The centre's mixed pricing model, including private and general category rates with defined discount criteria, has made advanced cancer diagnostics more accessible to patients across economic backgrounds.

Systemic Change in Cancer Care

- The centre has addressed a critical gap in India's cancer care infrastructure by creating a pipeline of skilled oncopathologists. This systematic approach to capacity building has strengthened the foundation of cancer diagnosis and treatment, improving patient outcomes through more accurate and timely diagnoses.

Knowledge Ecosystem Development

- The centre has created an educational ecosystem through its innovative training approaches. The bi-weekly webinar-based teaching program (OTPPGP) has been particularly impactful. Wednesday webinars and monthly lymphoma sessions encourage continuous professional development among pathologists.

Sustainable Healthcare Model

- The initiative achieved financial self-sufficiency within two years of operations, providing a replicable model for future healthcare initiatives.

Project 2: Tata Precision Oncology Program Altitude Study

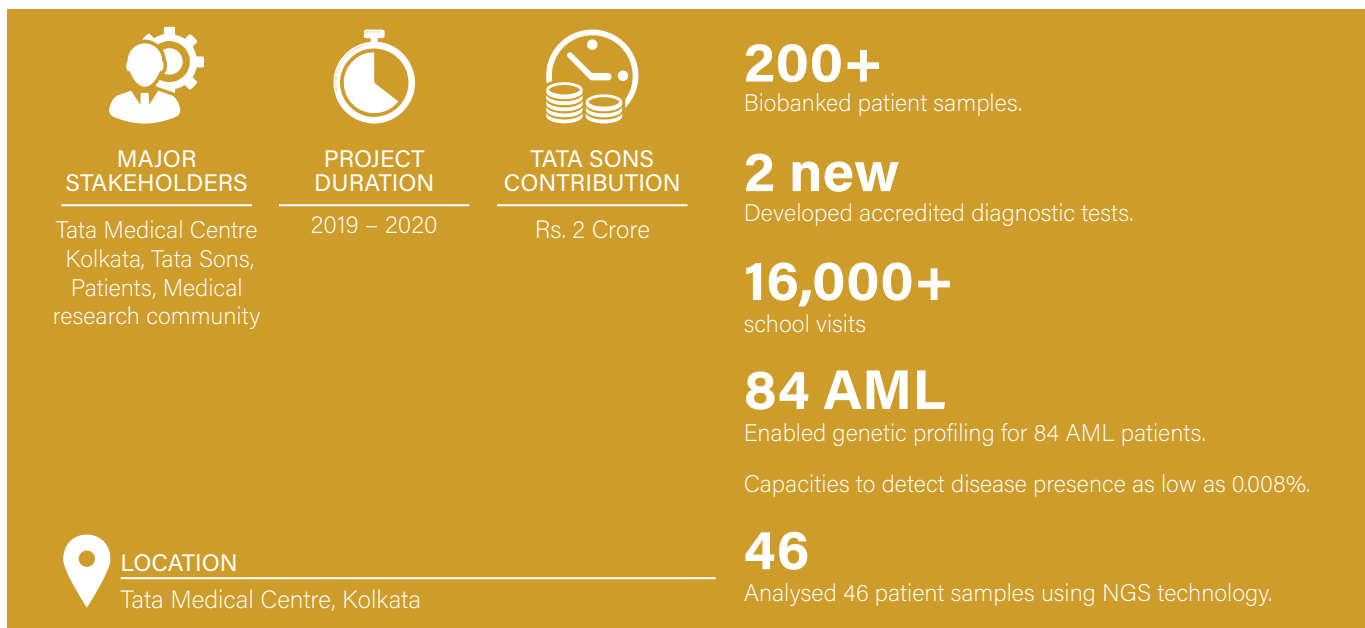
BACKGROUND:

The Acute Myeloid Leukaemia ALTITUDE research study, supported by Tata Sons, was initiated to establish a precision oncology platform at Tata Medical Centre, Kolkata, focusing on Acute Myeloid Leukaemia (AML) and Myelodysplastic Syndrome with excess blasts (MDS-EB). AML represents a significant healthcare challenge in India. Traditional diagnostic approaches often fail to identify patients at risk of treatment failure, leading to suboptimal decisions and poor results. This challenge is particularly pronounced in Eastern India, where access to advanced molecular diagnostics has been limited.

The study aimed to bridge the gap between cutting-edge molecular research and clinical practice by bringing international standard care protocols to the region. Through comprehensive genomic characterisation and advanced disease monitoring techniques, the initiative sought to improve the identification of patients at risk of treatment failure. This strategic investment in healthcare infrastructure and expertise marked a significant step forward in advancing cancer care capabilities in Eastern India, addressing critical gaps in diagnosis and treatment.

KEY OBJECTIVES OF THE PROGRAM:

- To describe the comprehensive genomic characterisation using a multimodal omics strategy.
- To develop and evaluate Measurable Residual Disease (MRD) detection methods.
- To analyse clinical outcomes of patients undergoing standardised therapy.
- To improve patient outcomes through personalised treatment approaches based on comprehensive genetic profiling.



OUTCOME & IMPACT:

Systemic Healthcare Transformation

- The ALTITUDE study enabled risk-stratified therapy based on comprehensive genomic profiling, allowing for more targeted and effective treatment approaches. This transformation included creating a systematic biobanking infrastructure that now holds hundreds of patient samples. This initiative bridged the gap between laboratory research and clinical practice.

Enhanced Patient Care

- The initiative transformed patient care by enabling highly precise disease monitoring and personalised treatment approaches. The newly established protocols for disease detection and the capability to track three types of genetic mutations improved diagnostic accuracy. The program's advanced testing capabilities can detect disease presence at microscopic levels, allowing for earlier intervention and more accurate treatment decisions.

Research and Innovation

- The integration of microbiome research and analysis of patient samples using Next Generation Sequencing (NGS) technology has opened new avenues for understanding disease progression. These innovations have created new pathways for leukaemia research and treatment optimisation.

Project 3: Procurement of Equipment for Assam Cancer Care Project



BACKGROUND:

The Assam Cancer Care Project (ACCP) is a joint initiative between Tata Trusts and the Government of Assam, designed to enhance cancer treatment infrastructure and improve patient access to quality care. Implemented through the Assam Cancer Care Foundation (ACCF), this initiative aims to decentralise cancer treatment by setting up comprehensive cancer care centres across multiple districts.

As part of this effort, Tata Sons provided support for the procurement of medical equipment, enabling the establishment of well-equipped diagnostic, surgical, and treatment units. This funding has been instrumental in ensuring that cancer hospitals in Assam are equipped with MRI machines, LINAC systems, digital mammography, anaesthesia workstations, ICU ventilators, and other critical infrastructure. By addressing key gaps in early detection, advanced radiation therapy, and surgical oncology, the project has improved treatment outcomes, reduced patient migration, and strengthened Assam's healthcare ecosystem.

KEY OBJECTIVES OF THE PROGRAM:

- To expand access to quality cancer care by establishing well-equipped centres across Assam, reducing patient migration and improving localised treatment.
- To improve cancer detection and diagnosis by installing MRI, CT-Sim, digital X-ray units, and automated pathology tools across hospitals.
- To enhance treatment capacity by equipping facilities with LINAC machines, brachytherapy units, ICU ventilators, and OT infrastructure for radiation and surgical oncology.



MAJOR STAKEHOLDERS

Government of Assam, Assam Cancer Care Foundation (ACCF), Tata Sons



PROJECT DURATION

2021- 2022



TATA SONS CONTRIBUTION

Rs. 65.31 Crore

7

Equipped hospitals.

CT-Sim machines installed at Darrang, Jorhat, and Lakhimpur.

LINAC machines installed at Jorhat and Dibrugarh, along with a Brachytherapy unit at Jorhat and Treatment Planning Systems (TPS) at Darrang and Lakhimpur.

MRI machine installed at Silchar Cancer Centre.

Digital Mammography and Ultrasound machines deployed across multiple centres.

Anaesthesia machines, ICU ventilators, and OT infrastructure upgraded across all centres.

ICU monitors, anaesthesia monitors, biosafety cabinets, and vertical autoclaves installed.



LOCATION

Assam - Barpeta, Silchar, Darrang, Jorhat, Kokrajhar, Tezpur, Lakhimpur, Diphu, and Guwahati

OUTCOME & IMPACT:

Strengthened Cancer Diagnosis & Early Detection

- The installation of MRI, CT-Sim, and digital mammography machines has drastically improved early cancer screening and diagnosis, reducing delays in detection and staging. This has enabled faster treatment initiation, leading to better patient outcomes and survival rates.

Enhanced Radiation Therapy & Treatment Capacity

- With the procurement of LINAC machines, brachytherapy units, and treatment planning systems, hospitals now deliver advanced radiation therapy within Assam. This has ensured timely treatment for more patients.

Increased Accessibility & Reduced Patient Migration

- By equipping hospitals across multiple districts, the project has reduced the need for patients to travel to major cities for specialised treatment. This has resulted in lower financial burdens on families, increased treatment adherence, and overall better healthcare access in Assam.

Health Initiatives : OECD DAC Evaluation

RELEVANCE

RATING - 5

Tata Sons' health initiatives address critical gaps in India's healthcare system, particularly in oncology and precision medicine. These projects collectively enhanced diagnostic capabilities and improved treatment infrastructure.

- **Expanding Access to Quality Healthcare:** Through the Assam Cancer Care Project, multiple state-of-the-art cancer centres have been established, ensuring improved accessibility in marginalised regions. The TCCF Centre for Oncopathology in Mumbai enhanced cancer diagnostics by training oncopathologists and deploying advanced pathology tools.
- **Bridging Workforce Gaps:** Investments in training oncopathologists at the TCCF Centre for Oncopathology and researchers at the ALTITUDE Study ensure a skilled workforce equipped with the latest technologies and methodologies.

COHERENCE

RATING - 5

The initiatives align with national and international healthcare goals:



SDG 3: Good Health and Well-being

SDG 9: Industry, Innovation, and Infrastructure

SDG 10: Reduced Inequalities

The initiatives also align with:

India's National Cancer Grid

National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS).

EFFECTIVENESS

RATING - 4.5

Tata Sons' health programs have achieved significant milestones:

- **Improved Cancer Diagnosis and Treatment:** The TCCF Centre for Oncopathology has conducted over 55,000 diagnostic tests and trained oncopathologists through webinars and postgraduate programs. The Assam Cancer Care Project has operationalised multiple cancer centres, enhancing accessibility to specialised care.
- **Enhanced Research and Innovation:** The ALTITUDE Study has established a biorepository of over 200 AML patient samples, implemented Next-Generation Sequencing (NGS) for genomic profiling, and developed accredited MRD detection assays, contributing to global medical knowledge.

EFFICIENCY

RATING - 4

The projects have demonstrated efficient resource utilisation:

- **Cost-Effective Scaling:** The TCCF Centre for Oncopathology became financially self-sustainable post-2021, highlighting its ability to function independently beyond initial funding.
- **Strategic Use of Technology:** Digital learning platforms, AI diagnostics, and telemedicine applications at the Oncopathology Centre and ALTITUDE Study have enhanced outreach and training while reducing operational costs.

IMPACT

RATING - 4.5

The initiatives have contributed to India's healthcare landscape:

- **Immediate Benefits:** The Assam Cancer Care Project has expanded healthcare access, the Oncopathology Centre has improved diagnostic accuracy, and the ALTITUDE Study has advanced leukaemia treatment strategies.
- **Long-term Systemic Changes:** Strengthening medical education through the Oncopathology Centre, setting new benchmarks for cancer treatment in Assam, and developing scalable genomic research models at the ALTITUDE Study.
- **Innovation in Healthcare Delivery:** Leveraging genomic data at the ALTITUDE Study and AI-driven diagnostics at the Oncopathology Centre fosters a forward-looking approach to precision medicine in India.

SUSTAINABILITY

RATING - 5

- **Institutional Integration:** The Assam Cancer Care Project is supported by state and national health frameworks, ensuring long-term viability. The ALTITUDE Study's research contributions strengthen India's position in global medical advancements.
- **Workforce Capacity Building:** The Oncopathology Centre ensures a continuous pipeline of skilled oncopathologists, and the ALTITUDE Study trains researchers in precision medicine.

Rural Upliftment

Project 01: Mission Pulses



BACKGROUND:

Himmatthan Society's Mission Pulses program was launched with an objective to establish community led pulse legume supply chain in the Himalyan region. The project aimed to address low agricultural productivity, fragmented supply chains, and limited market access, which have long constrained smallholder farmers in Uttarakhand. Farmers in the region faced challenges related to rain-dependent farming, inadequate irrigation infrastructure, lack of access to quality seeds, and post-harvest losses, resulting in low incomes and food insecurity.

The project was implemented across 12 blocks in 9 districts of Uttarakhand, covering 500 villages. The program offered a structured model for increasing farm incomes, building rural resilience, and creating a self-sustaining ecosystem for pulse and legume cultivation in the Himalayan region. It engaged Farmer Producer Organisations (FPOs), Community Facility Centres (CFCs), and the Trishulii Producer Company, ensuring that farmers had access to high-quality seeds, sustainable irrigation, mechanisation, and collective marketing platforms.

KEY OBJECTIVES OF THE PROGRAM:

- To establish a structured pulse-legume supply chain by organising farmers into community-driven institutions such as FPOs and SHGs.
- To promote high-yield seed varieties and scientific agronomic practices.
- To improve post-harvest handling and value addition.
- To ensure fair price realisation for farmers by strengthening collective marketing and branding under 'Trishulii'.
- To build long-term economic resilience by diversifying livelihoods and integrating climate-smart agriculture.



MAJOR STAKEHOLDERS

Tata Sons, Himmatthan Society, Trishulii Producer Company, Farmer Producer Organisations (FPOs), Self-Help Groups (SHGs)



PROJECT DURATION

2020 – 2021



TATA SONS CONTRIBUTION

Rs. 1.19 Crore

29,108

farmer households engaged in the pulse-legume supply chain.

2,850

acres were cultivated using improved farming techniques.

2,450

quintals of high-quality seeds were produced and marketed through farmer-led enterprises.

200

farm machines were provided.

Irrigation infrastructure was developed, benefiting 2,111 farmers across 639.6 acres.

6,000 kg

of honey was processed and sold.

6,300

quintals of agri-produce were marketed collectively.



LOCATION

Uttarakhand

12

Farmer Producer Organisations (FPOs) and 12 Community Facility Centres (CFCs) were established.

OUTCOME & IMPACT:

Strengthened Community-Led Enterprises

- The development of Community Facility Centres (CFCs) provided seed inputs, mechanisation support, and market linkages, ensuring that farmers could collectively store, process, and sell their produce efficiently.

Increased Productivity and Sustainable Farming Practices

- Farmers doubled their pulse and legume yields with scientific agronomic training, irrigation access, and mechanisation. The use of high-yield seed varieties, organic fertilisers, and climate-smart techniques also reduced dependence on rain-fed farming, ensuring year-round cultivation.

Market Access and Income Growth

- Through Trishulii, the program developed a farmer-driven marketing system. The shift from local selling to organised collective marketing resulted in a 65.9% increase in farmer incomes, significantly improving economic stability and rural livelihoods.

Mission Pulses Program : OECD DAC Evaluation

RELEVANCE

RATING - 5

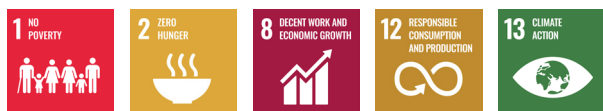
The Mission Pulses initiative effectively addresses key challenges in Uttarakhand's agricultural landscape. Farmers face issues like rain-dependent farming, small landholdings, and poor market access. The program enhances productivity, post-harvest management, and economic resilience.

- **Boosting Productivity:** High-yield seed varieties and better agronomic practices help farmers transition to semi-commercial farming.
- **Irrigation and Climate Resilience:** Small-scale irrigation structures (LDPE tanks, solar pumps) reduce water scarcity.
- **Market Access:** Farmer Producer Organisations (FPOs) and Self-Reliant Cooperatives (SRCs) connect farmers to formal markets, ensuring better prices.

COHERENCE

RATING - 5

The Mission Pulses program aligns with multiple Sustainable Development Goals (SDGs):



SDG 1: No Poverty

SDG 2: Zero Hunger

SDG 8: Decent Work and Economic Growth

The program complements national agricultural and rural livelihood initiatives, including:

National Food Security Mission (NFSM)

National Mission on Sustainable Agriculture (NMSA)

National Rural Livelihood Mission (NRLM)

EFFECTIVENESS

RATING - 4.5

Mission Pulses achieved its program objectives with effective program design:

- **Productivity Gains:** Yield improvements in focus crops (pulses, millets, and vegetables) ranged from 30% to 90%, significantly increasing farm profitability.
- **Income Enhancement:** The average household agricultural income increased by 218%, with a notable rise from INR 12,000 to INR 38,159 per year. Rajma (kidney bean) emerged as the most profitable crop.
- **Institutional Strengthening:** 12 FPOs and multiple SRCs were established, fostering collective bargaining and direct market linkages.
- **Women's Empowerment:** Women's participation in farmer collectives led to increased decision-making power, social recognition, and financial independence.

EFFICIENCY

RATING - 4

The program efficiently utilised financial and human resources to maximise impact.

- **Optimised Public Resources:** The integration of existing government schemes (MGNREGA, horticulture subsidies) minimised external funding dependency.
- **Technological Interventions:** The adoption of mechanised farm tools, post-harvest processing units, and digital market linkages improved operational efficiency.
- **Capacity Building:** Training of 22,960 farmers in improved agricultural practices ensured the sustainability of interventions.

IMPACT

RATING - 5

The initiative has created significant economic, social, and environmental impacts:

- **Economic Impact:** Farmers have transitioned to high-value crops, securing better market prices and increasing net farm incomes.
- **Social Impact:** Women's participation in collectives has led to greater financial autonomy and social empowerment.
- **Environmental Impact:** Sustainable farming practices (vermicomposting, mulching, soil conservation) have reduced input costs and improved soil fertility. Increased millet cultivation has reduced carbon footprints, while irrigation interventions have mitigated the effects of erratic rainfall.

SUSTAINABILITY

RATING - 5

Mission Pulses demonstrates strong sustainability prospects through institutional mechanisms and stakeholder engagement.

- **Community Ownership:** SHGs, SRCs, and FPOs ensure long-term community involvement and self-reliance.
- **Market Linkages:** The establishment of 'Trishulii' as a collective marketing brand ensures sustained income opportunities for farmers.
- **Public-Private Partnerships:** Collaboration with financial institutions, NGOs, and government bodies provides a robust framework for continued expansion.

Animal Welfare

Project 1: Mahalaxmi Animal Hospital Project



BACKGROUND:

The Mahalaxmi Animal Hospital Project, funded by Tata Sons and implemented by the Advanced Veterinary Care Foundation (AVCF), is a pioneering initiative aimed at transforming veterinary care in India. Located in Mumbai, Maharashtra, the hospital is being established on land provided by the Municipal Corporation of Greater Mumbai (MCGM). This state-of-the-art facility will be India's first comprehensive veterinary hospital focused exclusively on small and companion animals. Spread across 98,000 sq. ft. in a G+4 storey and annexe building, the facility is designed by international architects specialising in veterinary infrastructure to meet global best practices.

With advanced diagnostic tools, surgical suites, intensive care units, and 24/7 emergency services, the hospital will serve as a benchmark for animal healthcare. It will also facilitate research and training opportunities, fostering long-term veterinary standards and public health improvements.

KEY OBJECTIVES OF THE PROGRAMS:

- To establish a world-class veterinary hospital dedicated to the care of small and companion animals.
- To improve access to advanced, affordable diagnostics and treatment for pet owners in Mumbai and surrounding areas.
- To build public health resilience by controlling zoonotic diseases through accurate diagnosis and treatment.
- To set national benchmarks in veterinary hospital infrastructure, care delivery, and training.



MAJOR STAKEHOLDERS

Advanced Veterinary Care Foundation
Municipal Corporation of Greater Mumbai
Tata Sons CSR
Pet Owners, Veterinarians, Public Health Stakeholders



PROJECT DURATION

2022 - 2023



TATA SONS CONTRIBUTION

Rs. 19.35 Crore

98,000 sq. ft.

state-of-the-art veterinary hospital under development in Mumbai.

RCC civil work completed for the main hospital structure.

Advanced diagnostic equipment (MRI, CT) and critical care systems (MGPS, CSSD, TSSU) were procured.



LOCATION

Mumbai, Maharashtra, India

Potential Outcome and Impact:

Improved Access to Advanced Veterinary Care

- The hospital will offer 24/7 specialised diagnostics, surgical procedures, and intensive care for small and companion animals.

Public Health and Zoonotic Disease Control

- Enhanced diagnosis and treatment of zoonotic diseases will support better public health outcomes through early detection and management.

First-of-its-kind Facility

- This is Mumbai's first dedicated veterinary hospital of its scale. It sets a precedent for quality animal healthcare and may serve as a model for replication in other cities.

Community Engagement in Animal Welfare

- The centre will also serve as a hub for awareness programs on pet care, preventive health, and responsible ownership, creating pathways for public involvement in animal welfare.

Animal Healthcare Initiative – Mahalaxmi Animal Hospital Project : OECD DAC Evaluation

RELEVANCE

RATING - 5

- The project addresses a critical gap in India's veterinary infrastructure by establishing a first-of-its-kind facility for small and companion animals in Mumbai.
- **Expanding Access to Veterinary Services:** The hospital brings advanced diagnostics, surgical care, and ICU services to urban pet populations, which were previously underserved.
- **Animal Welfare and Public Health Integration:** The project links companion animal health with zoonotic disease control, aligning veterinary care with broader public health goals.

COHERENCE

RATING - 5

The initiative aligns with national and global frameworks:



SDG 9: Good Health and Well-being

SDG 10: Sustainable Cities and Communities

SDG 11: Life on Land

SDG 15: Life on Land

It complements urban public health and animal welfare policies by promoting responsible pet ownership and strengthening veterinary infrastructure.

EFFECTIVENESS

RATING - 4.5

- **Infrastructure Milestones Achieved:** Civil construction for both the main and annexe hospital buildings progressed substantially. Key tenders and procurement for MRI, CT, MEP, and critical medical equipment were issued and executed.
- **Institutional Set-Up:** The project is on track to deliver a 24/7 animal hospital with comprehensive care, diagnostics, and training facilities, expected to impact thousands of pet-owning households annually.

EFFICIENCY

RATING - 4

- **Collaborative Execution:** Leveraged support from the Municipal Corporation of Greater Mumbai (MCGM) through land allocation and coordinated with internationally experienced veterinary architects for hospital planning.

IMPACT

RATING - 4.5

- **Immediate Benefits:** Improved access to affordable and advanced veterinary care in Mumbai, with the potential to reduce pet abandonment and untreated illnesses.
- **Systemic Contribution:** Sets a new benchmark for animal healthcare in India and creates a replicable model for other urban centres.
- **Public Health Interface:** The facility will improve early diagnosis and control of zoonotic diseases, contributing to better human-animal health co-management.

SUSTAINABILITY

RATING - 4.5

- **Institutional Support and Ownership:** Operated by AVCF, a Section 8 company, with long-term infrastructure established on government-allocated land, ensuring continuity.
- **Scalable and Replicable Model:** Designed as a centre of excellence, the hospital has the potential to catalyse similar facilities in other cities.