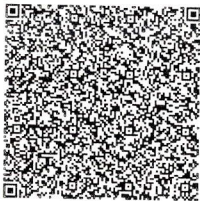


Government of National Capital Territory of Delhi

Certificate No.	: IN-DL62527311544408W
Certificate Issued Date	: 22-Mar-2024 01:12 PM
Account Reference	: IMPACC (IV)/ dl736103/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DLDL73610384786941130276W
Purchased by	: KUTCH RAILWAY COMPANY LTD
Description of Document	: Article 5 General Agreement
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: KUTCH RAILWAY COMPANY LTD
Second Party	: SAMABHAVANA
Stamp Duty Paid By	: KUTCH RAILWAY COMPANY LTD
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



Please write or type below this line



Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

This Memorandum of Understanding (MOU) is entered into this 21st Day of March 2024

BETWEEN

1. **Kutch Railway Company Ltd (KRC)**, (CIN-U45202DL2004PLC124267) incorporated under the companies Act, 1956 having its registered office at 2nd Floor, Indra Palace, H-Block, Connaught Circus, New Delhi - 110001 (Hereinafter referred to as **KRC**, the first party) represented by Shri Sanjeev Sharma, Company Secretary/ KRC which expression shall, unless excluded by or repugnant to the context, be deemed to include its successors, administrator assigned and nominees of **FIRST PARTY**.

AND

2. **Samabhavana**, registered under the Maharashtra Societies Act, 1860: Registration No. F-22993 having PAN AACTS4135J, CSR Registration No. CSR00000687, having its registered head office at 6, Sumangal, Sector- 2 B, Opp. D. M. Engineering, Airoli, Navi Mumbai - 400708 hereinafter called the "Second Party" or, Samabhavana represented through Shri Jasmir Thakur which expression shall, where the context so admits, include its successors, permitted assignees and representatives.

AND

3. **STEM Learning Private Limited** a company registered under the Companies Act, 2013 vide registration number U80903MH2011PTC250050 having its registered office at ICON, 1205, Marathon Nextgen Campus, Opp. G. K. Marg, Lower Parel (W), Mumbai - 100013 hereinafter called the "Third Party" or "STEM Learning", represented through Shri Vikash Panchal, which expression shall, where the context so admits, include its successors, permitted assignees and representatives.

AND WHEREAS

The educationalists often stress that basic science fundamentals should be made clear and liking towards science should be developed among young brains at the school level.

WHEREAS Mini Science Centre (MSC) consists of 80 Science and Math models. It helps in teaching science and mathematics to school children in a practical way.

WHEREAS MSC is innovative and interactive teaching aid with a hands-on approach to facilitate the learning process; MSC is also mapped with CBSE and Gujarat state board curriculums.

WHEREAS

Kutch Railway Company Limited (KRC), under its Corporate Social Responsibility activities as enumerated in Schedule VII of the Companies Act, 2013, with the aim of igniting scientific interest among students, has agreed for financing the project of the CSR Partner i.e. **Samabhavana**, (more particularly described in Annexure A and



proposal attached). **Samabhavana**, a registered society registered under the Maharashtra Societies Act, 1860: Registration No. F-22993 having CSR Registration No. CSR00000687, is an organization which has the necessary licenses, registrations, infrastructure, expertise and experience required for carrying out and providing facilities for the CSR related objectives of the programme (hereinafter referred to as the Project).

WHEREAS

Samabhavana, has collaborated with M/s STEM Learning Private Limited (Third Party) to ensure systematic delivery and installation of the models for the Mini Science Centre (MSC) at 5 Government schools in Banashkantha district in the state of Gujarat on the project section of Kutch Railway Company Limited (1st Party). The two other parties are M/s STEM Learning Private Limited which is a commercial entity and **Samabhavana**, is registered under the Maharashtra Societies Act, 1860 : Registration No. F-22993 having CSR Registration No. CSR00000687 that provides facilitation at all the field level and programmatic support for the implementation of the CSR Projects.

WHEREAS

The CSR Partner, **Samabhavana**, has come up with a project for setting up of 5 Mini Science Centers (MSC) and KRC is providing financial assistance of Rs 25,02,570/- inclusive for settings of 5 number of Mini Science Centre (MSC) in 5 Government Schools in Banaskantha District, Gujarat under CSR programme of KRC, as per the implementation mechanism and payment terms and conditions set, out herein under as project under its Corporate Social Responsibility Activity. The costs of the project include fixed cost and operational costs as detailed and annexed as annexure A along with the proposal and forming an integral part and parcel of this MoU.

WHEREAS

1. KRC has approved the Project cost of Rs. 25,02,570/- all inclusive for setting up of 5 Mini Science Centre (MSC) class rooms in 5 Government schools in Banaskantha District, Gujarat and the CSR Partner, Samabhavana, to implement the Project. The project will be CSR Project of Kutch Railway Company Limited implemented through Samabhavana, under Section 135, read with Schedule-VII of the Companies Act, 2013 and the Companies (Corporate Social Responsibility Policy) Rule, 2014 made thereunder.

NOW, THEREFORE, in recognition of their common interests and objectives, and in order to supplement and strengthen the existing understandings amongst the Parties with respect to cooperation in undertaking the CSR Project the Parties confirm their mutual understanding on the following:



1 PROJECT SCOPE & OBJECTIVE:

Samabhavana with collaboration with M/s STEM Learning Private Limited for undertaking and implementing the "Mission Education" program under Section 135 of the Companies Act, 2013, and CSR project of KRC. KRC may also independently identify projects / programs to be implemented separately. The Parties herein have come forward and have agreed to participate in the implementation of the "Mission Education" program.

- Ensure better teacher-student interface.
- Ensure standardization of the teaching process through Models.
- Support with basic infrastructural requirements
- Organize workshops for capacitating school staff on various pedagogical skills, usage of modern teaching-learning methodologies etc.

The scope of the MOU is annexed as Annexure A

2 ROLES AND RESPONSIBILITIES OF PARTIES:

2.1 SAMABHAVANA

- To install the necessary equipments in 5 government schools in Banaskantha District, Gujarat selected and identified by the district education officer on the project section of KRC.
- Mobilize and deploy qualified and experienced trainers for the programme.
- The implementation schedule will be prepared and communicated to KRC as well as visiting schools so that they are well informed about the services to be made available by KRC through Samabhavana.
- Samabhavana shall strictly adhere to the schedule made by them. KRC representative may conduct surprise visit to assess services provided through Samabhavana.
- Ensure publicity at various local areas to augment and maximize the reach of the programme by coordinating with elected representatives and concerned officials of respective Schools or such other Govt. officials as may be required from time to time for smooth implementation of the project.
- Samabhavana should inform to KRC for ensuring proper brand image and visibility of KRC's contribution. Samabhavana shall display banners at the school / site highlighting KRC's contribution along with KRC name and logo.
- Samabhavana Maintain asset register for the assets procured from the funds given by KRC or handed over by KRC and in the event of discontinuation of the project, to return them at the prevailing condition on the day of handing over to KRC.
- Samabhavana shall maintain records of beneficiaries and continuously track the project.
- Submit to KRC quarterly Usage reports on the progress of the project. These will include activities completed and results achieved, accompanied by photographs.
- The Final Comprehensive Completion Report of the programme / project will be submitted by Samabhavana on completion of the programme incorporating scope of work met, benefits achieved, financial details mentioned and recommendations made by the Samabhavana along with photographs, videos etc.



2.2 KUTCH RAILWAY COMPANY LIMITED

- (i) Depute its representative(s) and external experts to visit the Mission Education – Mini Science Centre (MSC) Project at such intervals as it may deem necessary for conducting audits.
- (ii) Will jointly review with Samabhavana quarterly progress of the project and convene at least one detailed review meeting every quarter.

2.3 STEM LEARNING PRIVATE LIMITED

- (i) Will provide 80 Models for a MINI SCIENCE CENTRE (MSC) and its installation at the 5 schools.
- (ii) Will provide technical support for teachers training at the schools and submit the reports on monitoring & evaluation of the project.

3. TERMS OF PAYMENT

- a) The total sanctioned project amount is **Rs. 25,02,570/-** (Rupees Twenty Five Lakhs Two Thousand Five Hundred Seventy only) all inclusive for a period of 14 Months commencing from the signing of this agreement.
- b) Kutch Railway Company Limited will pay **Rs. 25,02,570/-** (Rupees Twenty Five Lakhs Two Thousand Five Hundred Seventy only) all inclusive to Samabhavana to implement the project from the start date of project i.e. 21.03.2024. The payment schedule is given below:

Installment	Amount (Rs.)	Milestone to be achieved
30%(1 st)	7,50,771	Advance on signing of the agreement
50% (2 nd)	12,51,285	After installation of all 5 nos. MSC's in the identified Government schools
10% (3 rd)	2,50,257	After completion of the 1 st Teacher's Training Program
10% (4 th)	2,50,257	a) On submission of certificate from the school principals for the successful completion of the projects and handing over all the assets of the project and on submission of impact assessment report after 12 months. b) CA certificate for utilization of the funds on Project Completion.
Total	25,02,570	

The maximum financial implication to the 1st party for the project shall be limited to **Rs. 25,02,570/-** (Rupees Twenty Five Lakhs Two Thousand Five Hundred Seventy only) all inclusive.



- c) Second Installment and the installments thereafter shall be released by KRC on requisition by Samabhavana with progress report along with fund utilization certificate by Authorized Signatory on Samabhavana letter head of 1st tranche fund, along with supporting documents viz. invoices, vouchers etc. The advance will be adjusted against the expenditure statement to be furnished by Samabhavana to KRC.
- d) KRC will not provide any additional fund in respect of work done outside the scope of work and time schedule plan and takes no responsibility whatsoever for such work.
- e) Verify and authorize quarterly statements of accounts submitted by Samabhavana and facilitate payment against such statements by the KRC.
- f) Payments to Samabhavana will be made through Electronic Fund Transfer in the account of Samabhavana, the details of which shall be provided by Samabhavana to Kutch Railway Company Limited in advance. The budget line items can be re-appropriated with the approved line items with mutual agreement

This MOU shall be valid for a period of 14 months commencing from 21.03.2024 and may be extended for further period(s) on mutual consent as per terms including financials mutually agreed upon.

4. ACCOUNTING AND AUDITING

1. Samabhavana shall submit full Accounts of the project in writing taking into account all receipts, payment & commitment incurred for the purpose of the agreement termination. KRC may carry out an audit of project along with expenditure of accounts.
2. In the event of excess disbursement to Samabhavana, KRC shall demand recovers from Samabhavana, such excess disbursement or Samabhavana, will be liable to refund/adjust the excess disbursement within period 30 days of ascertainment of excess disbursement.
3. KRC shall at its discretion or cause to be undertaken, evaluate of the impact of cost effectiveness of the project. Such evaluation shall be carried out quarterly during tenure of agreement. Samabhavana shall when required, give KRC reasonable cooperation on access to its record in connection with the agreement.
4. If KRC finds any errors or inaccuracies in the Accounts & Records of the Seva Samabhavana shall, within 30 days of a written demand served by KRC to carry out suitable rectification in its Accounts & Records, and inform KRC of the same.
5. Any information/document/record/details requested by KRC would be promptly attended by Samabhavana and supplied within a reasonable time frame of 15 days.

2. ANNUAL AUDITED ACCOUNTS OF THE PROJECT

1. Samabhavana will submit annual audited accounts of the project, each bearing original signatures along with Auditors' Certificate within 2 months of the closure of the project period to KRC.
2. The annual accounts of the project shall be signed by the Authorized person of Samabhavana, and be certified by practicing chartered accountant of an



independent firm of professional auditors. This account should bear a certificate from the auditors confirming the total receipt and expenditure in respect of the amount and also to the effect that the amount was accepted in accordance with the terms of the Agreement.

3. REFUND OF UNUTILIZED / UNSPENT FUNDS

Any unspent or unutilized amount, (disbursed earlier by KRC for the project to the Samabhavana shall on completion of the project, be refunded to KRC within 30 days of the completion of the project or termination or the Agreement, whichever is applicable.

4. EQUIPMENT / FIXED ASSETS

Any non-consumable items of equipment/materials contributed or financed by KRC for the project shall be utilized for the objective for which it is given and shall not be transferred/ disposed off except with express permission/directions of KRC.

5. CLOSURE

KRC may terminate this agreement after giving the due notice of one month to the Samabhavana with or without giving any reason. The Contract may be liable to for termination for following reasons: Samabhavana shall not be entitled to payment of any amount by way of compensation for termination of agreement.

1. In the event of unsatisfactory performance of the project by Samabhavana, KRC may, at its sole discretion and at any time, terminate the agreement and inform the Samabhavana of its decision in writing which shall be final binding on both the parties. The Agreement shall stand terminated on the date as mentioned in written communication.
2. In the event, when the party is found involved in any manner or form in unfair practices or improper utilization/misappropriating the funds /Assets, which belongs to, or has been marked for the Project activities, KRC may, at its sole discretion and at any time, terminate the agreement and inform the Samabhavana of its decision in writing which shall be final binding on both the parties.

6. CONFLICT OF INTEREST

1. Neither Samabhavana, and STEM Learning Private Limited or their personnel nor their agent shall engage in any personal business or professional activities, during the course of the agreement which conflict with the object of the purpose.
2. Samabhavana and STEM Learning Private Limited shall notify Kutch Railway Company Limited immediately of any such conflict or suggest/take immediate remedial measure under information to KRC to ensure that the project is completed as per term agreed upon.



7. MONITORING MECHANISM

A mechanism for monitoring the project shall be developed and established jointly by the Parties. Whenever project-reach drops below 75% of the target, the Parties will jointly review the implementation process and decide on steps to revitalize the coverage.

8. TAXES

All applicable taxes and duties will be paid / adjusted by the Kutch Railway Company Limited as per statutory provisions. Samabhavana will submit Income Tax Exemption certificate in Form 80 G / 35AC Certificate to KRC. If 80G Certificate is not applicable to any Company/Organization Tax will be deducted at source as per applicable Income Tax Rate. For non-deduction of TDS certificate under section 197(1)/195 of the Income Tax Act 1961, a certificate issued by the tax authorities is required to be submitted.

9. IPR

None of the Parties shall be able to claim intellectual property rights to the result of the project. All Parties declare full and open access to the knowledge developed through the project to each other. All communications to mass media, representations in public forum will be done by the Parties jointly or with the knowledge of the other Parties.

10. AMENDMENTS

Any further changes/amendments to the terms and conditions of this MoU shall be done in writing by mutual agreement between all the Parties. Modifications or Alterations to this Agreement can only made by means of a written amendment executed by an authorized representative of each party.

11. PUBLICITY AND PUBLIC INFORMATION

All publicity handouts, banners, boards etc. will have names of Parties appropriately. Any news release, public announcements, advertisement of publicity proposed to be released Party concerning this Agreement shall be subject to the prior written approval of KRC.

12. COMMUNICATION & INFORMATION

All project-related communications will be in the form of e-mails, telephone meetings and meetings at the premises of either of the Parties. All-important communications, particularly those having a bearing on the terms of the MoU, reports etc. will be dealt only through the following designated persons nominated by the respective Parties:

- Samabhavana: Shri Jasmir Thakur (Secretary & EO)
- STEM Learning: Ms Meera Dhanuka (Corporate Partnership Head North & East Region)
- Kutch Railway Company Limited: Shri Sanjeev Sharma/Company Secretary.



- Kutch Railway Company Limited: Shri K. S. Nair / Head – Ahmedabad office

13. PROJECT STEERING COMMITTEE

Project Steering Committee Meetings would be held at least once in every quarter. A minimum of four members, two representing Samabhavana and remaining two representing Kutch Railway Company Limited, out of the following officials, presence of one member from each party shall form the quorum for such meetings:

- Shri Jasmir Thakur- Samabhavana
- Shri Ravindra Walve - Samabhavana
- Ms Meera Dhanuka (Corporate Partnership Head North & East Region) STEM Learning
- Shri Sanjeev Sharma, Company Secretary/ Kutch Railway Company Limited
- Shri K. S. Nair, Head- Ahmedabad office / Kutch Railway Company Limited

Reporting and control will be concurrent with the certification on agreed key indicators of the project.

14. GENERAL

1. Nothing contained in this agreement shall be construed to have effect as continuing a relationship of employer-employee or principal agent between KRC and Samabhavana and STEM Learning Private Limited
2. Samabhavana and STEM Learning Private Limited shall be responsible for all acts as omission of its staff or any person, engaged by Samabhavana and STEM Learning Private Limited whether or not in the cause of implementing the project as for the help, safety in security of such person or entities in their preparation. During the implementation of any activity, the expenditure on photographs and videography and other related material should be borne by Samabhavana and no extra payment on this account shall be made by KRC.
3. Photography of the work execution at site to be developed by the Samabhavana and the same to be forwarded in soft format to KRC project coordinator/ in-charge.
4. KRC may modify the MoU in case the Company's responsibility for CSR goes down or goes negative on crystallization of profit for the year 2023-24 & 2024-25 by giving one-month notice.

15. CONFIDENTIALITY OF INFORMATION AND SECRECY

1. The parties undertake that during the terms of this MoU agreement and any subsequent agreement, it shall keep in confidence proprietary information received from the other party and shall not disclose it to any third party, excepting their authorized representatives unless such disclosure of use is specifically authorized in writing.
2. Neither party shall use proprietary information received from the other party for any purpose other than the objective and task agreed between the parties.



16. DISPUTE RESOLUTION

All disputes and differences arising out of or in connection with or touching upon this MOU shall be amicably settled by mutual discussion between the Authorized representatives of the Parties, failing which the Parties to dispute shall refer disputes and differences for final resolution through arbitration. The arbitration proceedings shall be in accordance with the Arbitration and Conciliation Act 1996 and/or any modifications thereof. The venue of arbitration proceedings shall be Delhi and language shall be English.

17. The Parties agree that this is a non-profitable Initiative for a social cause.

IN WITNESS WHEREOF the Parties have signed this MOU on the day, month and year written above.

For and on behalf of
Kutch Railway Company Limited



Sanjeev Sharma
Company Secretary

For SAMABHAVANA
Jasmir Thakur
Secretary & E.O
Samabhavana
Secretary



Jasmir Thakur
Secretary & EO

For and on behalf of STEM
Learning Private Limited



Vikash Panchal
Program Manager

Witnesses:

1. **MAHESH CHAUDRA JOSHI**
2nd Floor Indra place building
H-Block Connaught Circus New Delhi
2. **Ravi**
Atul Ravi
F-8A Shankar Market
Connaught Place

ANNEXURE A

SR.NO	ITEM	DESCRIPTION	BUDGET (Rs.)
1	MINI SCIENCE CENTRE	80 MODELS + 80 USERS PLACARD+ 37 COLOURFUL BACKGROUNDS + 1 SAFETY PLACARD + 1 TEACHERS MANUAL INCLUDES INSTALLATION, DELIVERY & 1st YEARS MAINTENANCE	19,00,000
2	TRAINING OF TEACHERS (TTP)	TEACHERS TRAINING PROGRAMME -2 (FRESHER TEACHERS TRAINING PROGRAMME - FTTP & REFRESHERS TEACHERS TRAINING PROGRAMME - RTTP)	35,000
3	MONITORING & EVALUATION	VISIT IN INDIVIDUAL 5 SCHOOLS TO CONDUCT BASELINE SURVEY AND ENDLINE SURVEY	2,24,200
4	ANNUAL MAINTENANCE	CLEANING SERVICING & IF REPLACEMENT (if any)	0
5	INFRASTRUCTURE	SET UP OF PLATFORMS & ELECTRIC CONNECTIONS	2,24,200
GRAND TOTAL (1+2+3+5)			23,83,400
Admin cost @5%			1,19,170
Total Cost			25,02,570

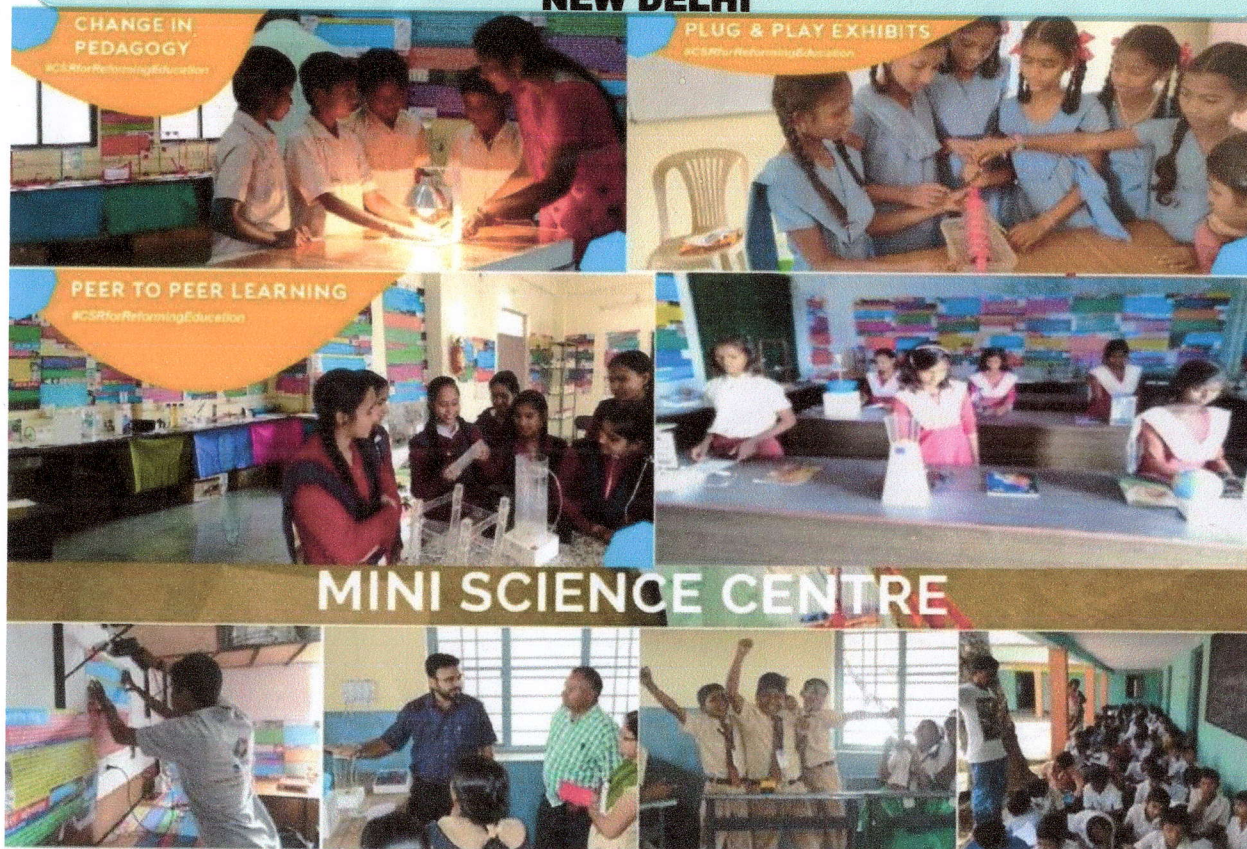
Copy of the permission Letter by the district education officer, Banaskantha District, Gujarat.

List of 5 Government Schools to be notified by the district education officer, Banaskantha District.



**Project Proposal - Mini Science Centre
Kutch Railways**

NEW DELHI



MINI SCIENCE CENTRE
INSTALLATION

TEACHER'S
TRAINING PROGRAM

SCIENCE
COMPETITIONS

MONITORING &
EVALUATION

Submitted by NGO Implementation Partner

SAMABHAVANA
dignity in life

NGO Contact Person: Collaboration Donor Partner Contact Person

Name: Mr. Jasmir Thakur
Designation: Secretary & E.O
Organisation: Samabhavana
Email: jasmir@samabhavanasociety.org
Mobile: +91 9820238574
Website: www.samabhavana.in

Name: Mr Sanjeev Sharma
Designation: General Manager
Organisation: Kutch Railways
Email: skcsz@gmail.com
Mobile: 9871999166



1

Project Support requested under the Corporate Social Responsibility

Contents

- » COVERING LETTER
- » ABOUT US.
- » MISSION, VISION, GOAL, OBJECTIVES.
- » STRATEGIC AREA OF FOCUS, PROJECT NEED.
- » PROJECT SUMMARY STATEMENT, EXPECTED OUTCOME.
- » MSC PROJECT LOCATIONS, LIST OF ACTIVITIES.
- » SALIENT POINTS, SWOT ANALYSIS
- » TIMELINE PLAN & PROJECT SUSTAINABILITY.
- » DUE CREDIT

Annexure:

- i. BUDGET.
- ii. SAMABHAVANA KYC DOCUMENTS
- iii. LIST OF 80 MODELS.



COVERING LETTER:

30TH JANUARY 2024

To,
SHRI SANJEEV SHARMA
GENERAL MANAGER.
KUTCH RAILWAYS.

Subject: - Request for establishment of 'Mini Science Centre' in 10 schools of 5 schools in BANASKANTHA, 5 schools in BHARKAWADA (GUJRAT).

Greetings~~

This is in reference for setting up of Mini Science Centre (MSC) in 10 schools of 5 schools in BANASKANTHA, 5 schools in BHARKAWADA (GUJRAT) under privileged school.

The Mini Science Centre aims to inculcate basic concepts of Science, Technology, Engineering, Mathematics at school level, thereby encouraging inclination of students / learners towards science and technology. Models designed to help students in identifying and experiencing the actual concepts that they learn from text books that will provide visual practical orientation for learning of students specially who are from the less privileged section of the society.

Furthermore, we look forward along with your esteemed support to create curiosity and opportunity for the children to enrich their learning with best teaching aid and concretization of their concept.

This is not only an infrastructural setup but also a sustainable process to improve the pedagogy with continuous capacity building of the teachers alongside the students.

We look forward for your esteemed support to increase scientific temperament among the under privileged children and a long fruitful association.

Thanking you in anticipation for providing us the opportunity to work for this Nobel cause.

Best Regards

For SAMABHAVANA

Jasmir Thakur
Secretary & E.O
Samabhavana

Secretary



3

ABOUT US:

Samabhavana is a 23 year old Not for Profit Charity Commissioner & CSR 1, Niti Aayog Certified as well as by IICA- Ministry of Corporate Affairs- Social Justice Department of Social Justice Ministry, Government of India Registered organization- one of the very few Non-Government organizations to have combination of all these in India, along with Environmental health Safety, Child Protection & Diversity Policy in Place along with Non Discrimination code of conduct on gender, class, creed, race, age, sexual orientation, disability, ethnicity, religion, language, marital status or political conviction and much more rare to have its 22 years of Annual & Audit reports available online: <https://samabhavana.in/annual-reports.html>

Our objective is to ensure the under privileged children are given the right opportunities of life to persevere and have an edge in the competitive world.

We have worked with more than 300 schools in Mumbai, Thane and Navi Mumbai in promotion of science and sports education along with work in child protection along with setting up Mini Science Center Pan India + our work is in areas of **Health, Education, Skills education Gender, Livelihood** for more information on our: <https://samabhavana.in/Education.html>

Samabhavana has undertaken various project across India and Internationally, Projects in Mumbai have been supported by UNAIDS, Hivos, LOVE 146.org, SWISSAID; Pune supported by Maharashtra State AIDS Control Society and Pathfinder International- Bill Melinda Gates Foundation – Avahaan Project, Mathura Supported by RCSHA, SWISSAID, GroupeDeveloppement, further we have undertaken path breaking research in Cambodia, Philippines & Thailand.

Our Corporate Partners are Airport Authority of India (AAI), Rashtriya Chemical Fertilizers (RCF), Railtel, Hindustan Petroleum Corporation Limited (HPCL), Steel Authority of India Limited (SAIL), ONGC – Hazira, GAIL- Guna- M.P, IBM, Thomson Reuters, BSE, Edelwise foundation, TATA Community Services, HDFC Life, Disney- UTV, Brillio, Reliance Industries Limited, Suzuki Motorcycles India Private Limited and many more..... <https://samabhavana.in/associates.html>

We have collaboration with National Scheduled Tribe Finance Development (NSTFDC) – 25C Company under the Ministry of Tribal Affairs to work in tribal schools, areas and population Pan India.

OUR MISSION: To work in the area of Child Protection, Gender and Human rights.

We are committed to supporting deprived sections of communities to achieve their rights.

We shall enable the scientific temper in the communities through innovative programs.

OUR VISION: We see a world where every individual is happy and comfortable with oneself.

OUR VALUES: Guide us towards these accomplishments of our vision.

Truth: Acknowledge and articulate reality as you see it and experience it. Our actions will be transparent and show truthful intentions.

Happiness: To promote a happy state of mind through our actions, thus contagiously promoting higher levels of productivity.

Innovation: Seek unusual, untried solutions, thinking outside the box to achieve breakthroughs on difficult issues.

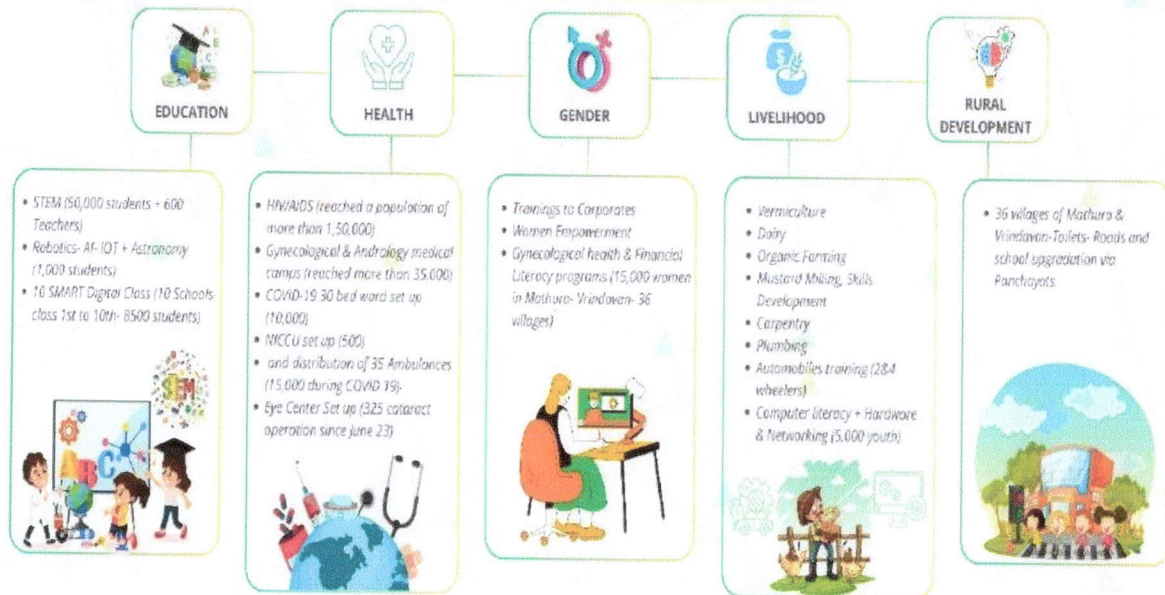
Courage: Go beyond fear and act even in the face of risk and opposition.

Commitment: To deliver as committed to delight our stakeholders thus achieving our own happiness.

Motto: "Dignity in Life"



Samabhavana work in the last 23 years have been in the thematic area of:



For more information on us please visit: www.samabhavana.in

Samabhavana & STEM Learning have joined hands to ensure systematic delivery of the MSC in Projectivization mode and the synergy ensures proper documentation required, the two verticals are STEM R&D, Production and logistics wing which is a commercial entity and Samabhavana is a NGO that provides facilitation at all the field level and programmatic support to the projects and donors. STEM Learning our on-ground implementation partner to its credit has the models are approved by 6 SCERT- Maharashtra, Goa, Chhattisgarh Odisha Nagaland and Jammu & Kashmir for their alignment with the curriculum. (www.stemlearning.in)

1. A: Mission Statement – Developing aptitude & Learning by fun.

1. B: Vision Statement: To be recognized globally for bringing innovative learning products in School Education and contributing to the society by reaching to the less privileged students

1. C Goal: Learning made accessible to all children for aptitude strengthening.

1. C.1: **Immediate Goal:** Reaching to Large population of under privileged Children Pan India

1. C.2: **Aim:** Ensuring equal opportunities for all under privileged Children.

1. C.3: **Immediate Aim:** Reaching 2000 schools in 2017-18

1. C.4: **Objective:** Empowerment of aptitude of children

1. C.5: **Specific Objectives:** Ignite Scientific interest in children so that –

- Aptitude developed.
- Difficult subjects like Science & Math's are made fun & easy.
- Discovery is a regular process.
- Scientific knowledge provided for day to day understanding.
- Possibly a stepping stone for career in Science & Math's.
- Parents feeling secured of their children's future.



Snapshot of work:



Model Designing



Teacher explaining to Students the model



Students undertaking model Designing



Students undertaking model Designing

1.0 Strategic areas of Focus

- » **Provide quality teaching aids to improve teaching pedagogy** for students from less privileged section of society.
- » **Enhance aptitude capacity and skills** of students to learn science and mathematics in more effective and interesting way and that also enhances teacher's skills.
- » **Providing a platform to exhibit and execute for** Students and teachers through customized volunteer engagement programs/events.
- » **Create partnership and collaboration** with various stakeholders to ensure programmatic sustainability for the project.

2.0 Project Need

Science education in India is faced by various practical challenges today. The first is the most basic problem that has persisted and resisted solution since early education is our inability to ease the fear of difficult subjects such as science and math's and makes it fun so as to help retain the knowledge and strengthen the foundation of the child for future.

Science is knowledge about the material, natural world. It is knowledge produced from systematic observation, measurement, experimentation, exploration, and speculation and theorization about natural objects, their properties and their interactions. Whether the topic of forces in Physics or the solubility of substances in water from Chemistry, or germination in Biology, the science curriculum directs attention



to the material world, to things and processes in it, about which it would like children to learn—to notice, name and think about things based on concepts and theories that characterize these disciplinary approaches, further more mathematics establishes the foundation for calculation is a everyday part of life

However, disciplinary approach is essential in learning BUT it is also imperative and our task to ensure that we make the subject interesting; as, it is a challenge to large percentage of children to comprehend the formulas and equations; This not only limits the learning of students about science & Math's but also lessen the interest of children in science subjects and a fear psychosis is created in their minds with these subjects.

Our Honorable Prime Minister Shri Narendra Modiji during the 104th Indian Science Congress on 'Science and Technology for National Development, emphasized that the government is committed to support the different streams of scientific knowledge from fundamental science to applied science with an emphasis on innovations.

Prime Minister instituted the concept of 'scientific social responsibility'. Underlining the need to inculcate the concept of 'scientific social responsibility (SSR)', akin to corporate social responsibility, PM Shri Modiji put the impetus on corporates to actively participate in developing science and technology centers across India.

SAMABHAVANA & STEM Learning provide the Mini Science Centre – (MSC) that supports and encourages the students to develop aptitude & skills. Science activities done to stimulate curiosity, provide practical opportunities to explore a concept in easy ways, develop appropriate hands-on experience in understanding science and its concepts which is sadly absent today across all our education syllabus and more so with the burden of less teaching staff in rural, municipal schools which are for the underprivileged children.

3.1 Project Summary Statement

Mini Science Centre is a very educative innovative systemic instrument to revolutionize science & math's education that makes learning accessible. It is a catalytic channel that is interactive, engaging& fun that's aimed to raise awareness, grasp the information & strengthen the aptitude foundation of children; furthermore, also supports the teachers in teaching - with a focus on science & math's. Mini science Centre has a range of *80 table top working models with 40back-drops and manuals in regional language* providing hands-on experience for learning Science and Mathematics for Class 5 through 10.

MSC will be a permanent part of the school from installation onwards.

3.2 The expected outcome of the program is –

- Aptitude of students for learning science and mathematics improved by creating child friendly eco system which is fun and enjoyable.
- Empowering teachers with easy teaching aids.
- Improve teaching pedagogy by use of models in conducting the science and math's class through better engagement of teachers in teaching.
- Aptitude foundation laid for Science and Math's educational consolidation.

3.3 Project location: 10 school of 5 schools in,BANASKANTHA and 5 schools in BHARKAWADA (GUJRAT).

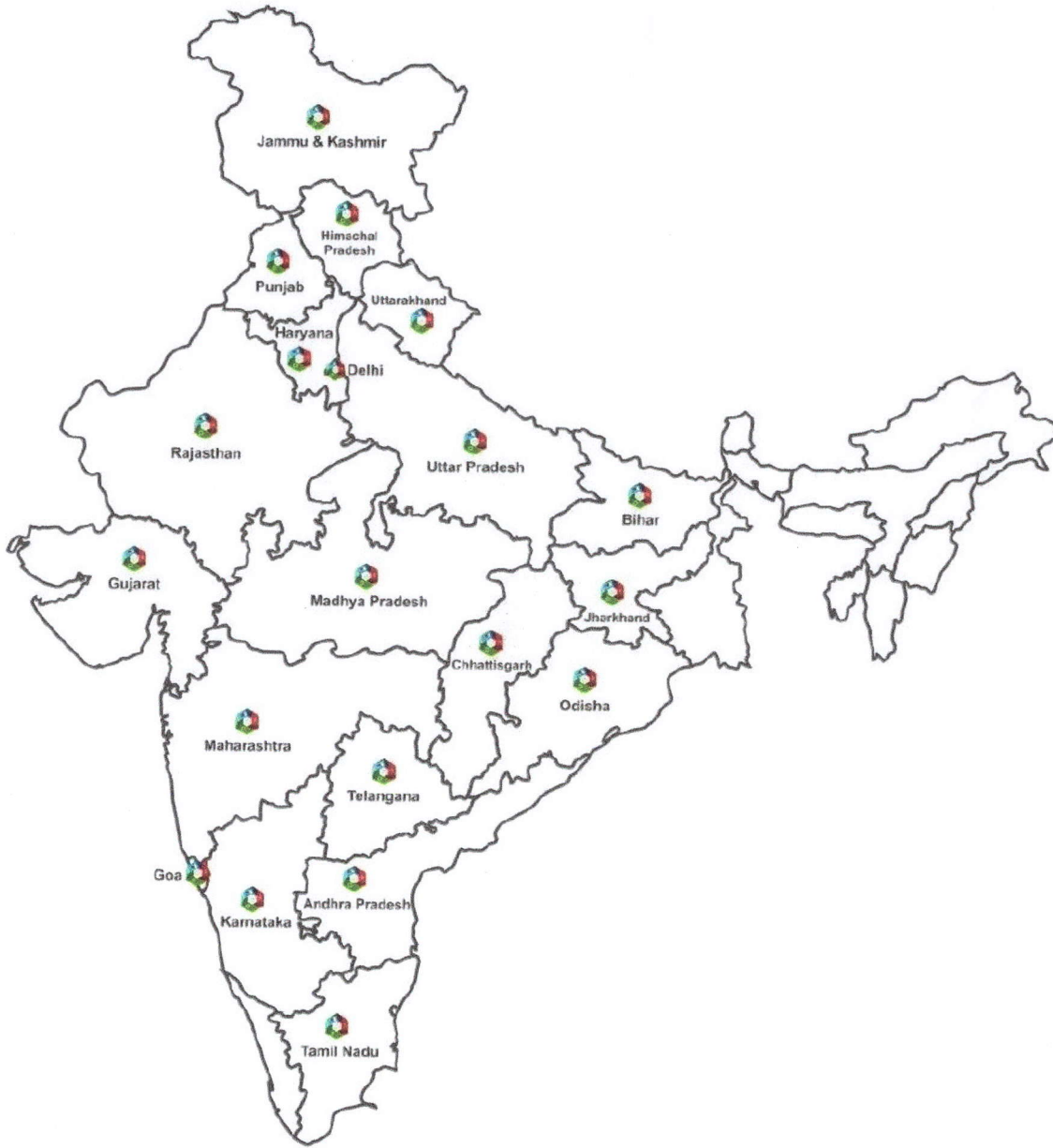
4.0 MSC Locations Pan India:

SAMABHAVANA & STEM learning has pan India presence in 24 states of India and have proven our process of Installation, delivery- Teachers Training Program along with Monitoring & Evaluation and Maintenance of MSC.

1. Maharashtra	2. Rajasthan	3. Gujarat	4. Karnataka
5. Himachal Pradesh	6.Jammu & Kashmir	7. Goa	8. Haryana
9. New Delhi	10. Tamil Nadu	11. Uttar Pradesh	12. Jharkhand



13. Chhattisgarh	14. Madhya Pradesh	15. Andhra Pradesh	16. Odisha
17. Telangana	18. Bihar	19. Uttarakhand	20. Punjab
21. Odisha	22. Dadra and Nagar Haveli	23. Assam	24. Rajasthan



5.0 Salient Points

→ SAMABHAVANA- STEM-Mini Science Centre (MSC)
→ Owned by school from day 1.
→ Fixed Infrastructure- Permanent Branding for Corporate.
→ 24 X 7 accesses to students and teachers.
→ In school program as it's based within the school premises.
→ 80 plug and play models + 40 backdrops -Mapped to 130 concepts of Maths & Science.
→ Student's analytical skills developed to enhance constructive imagination.
→ Certified by 6 SCERTS- Maharashtra, Goa, Chhattisgarh Odisha Nagaland and Jammu & Kashmir
→ Empowerment of teachers for sustainability by way of Peer lead teachers training.
→ 2- Teachers Training Program – specially designed training to ensure comfort and ownership from day 1.
→ 2- Monitoring & Evaluation to capture data so as to ensure proper reporting to donors.
→ Easy up scaling and replication.

6.0 SWOT Analysis

STRENGTHS (INTERNAL FACTORS) <ul style="list-style-type: none"> ✓ Timely set up of MSC. ✓ 80 Models& backdrops aligned with curriculum. ✓ Structured TTP. ✓ Planned M& E Process. ✓ STEM Plus app for better connectivity & response. ✓ Vibrant Volunteer engagement programs. 	WEAKNESS (INTERNAL FACTORS) <ul style="list-style-type: none"> ✓ Probable delay in delivery in models for MSC.
STRENGTHS (EXTERNAL FACTORS) <ul style="list-style-type: none"> → Only structured program that has been certified by 6 SCERTS aligning with educational curriculum. → Trust of more than 40 donors. → Successfully implemented Program Pan India in 24 states in more than 2000 schools. 	WEAKNESS (EXTERNAL FACTOR) <ul style="list-style-type: none"> → School withdrawal or no support. → Non-Availability for training on scheduled dates.
OPPORTUNITY (INTERNAL FACTORS). <ul style="list-style-type: none"> ✓ Constantly up grading its process and offerings. ✓ Constant development of new modules. 	THREAT (INTERNAL FACTORS). <ul style="list-style-type: none"> ✓ None, as the Organisation is managed by professionals and overseen daily by its Founder and MD.
OPPORTUNITY (EXTERNAL FACTORS) <ul style="list-style-type: none"> → To constantly better our TTP and M&E by learning's, experience and donor value addition. 	THREAT (EXTERNAL FACTORS). <ul style="list-style-type: none"> → Probable non acceptance of additional responsibility by school administration. → Probable delay in taking ownership beyond the project period.



7.0 TARGET POPULATION:

- * **SCHOOLS:10** Schools
- * **STUDENTS: 5000** students (500 appx/ school)
- * **TEACHERS:20** teachers (2 appx/ school)

8.0 Work Plan Narrative (M&E): (Attached)

8.1 Tentative Timeline plan

PO & Contract	School Identification.	Installation	1-TTP.	1st Basic M&E	2nd TTP.	Maintenance	2 nd M&E. (Annual Report)
1st week	2 -3 weeks from PO.	3-weeks from school identification & Closure.	15 to 30 Days from installation.	45-60 days from 1st TTP.	15-20th Day from 1st Follow-up.	20 to 25 weeks from Installation	45-60 days from project completion.

9.0 Project Sustainability:

Samabhavana seeks sustainability from two aspects namely programmatic and Financial.

9.1 Programmatic Sustainability:

The programmatic sustainability is achieved by undertaking the following actions:

- Mini Science Centre model is replicable and scalable program.
- Zero Operation Cost.
- MSC augments the very basic requirement of the schools to support its existing syllabus.
- A vibrant network of teachers will be available for training 3rd year onwards, creating a peer lead program.

9.2 Financial Sustainability:

The project design ensures financial sustainability from the day of installation as post 1st year there is no infrastructural cost and 2nd & 3rd year reequips the capacity building of the teachers.

10.0 Value Addition: (Volunteer Engagement {optional-at cost to be discussed based on number of volunteers, number of students engaging, number of school's vis-a viz the activity to be undertaken})

1. **Industry Engagement:** - In which we will invite an expert /expert from the Organisation to give talk on connects between school learning and corporate business to further enhance their knowledge and understanding of the product correlation in real life
2. **Quiz:** The corporate can develop a databank of quiz as games on their existing school subject of Math's and Science
3. **Model Learning:** As to how various scientific and Mathematical models are developed for easy learning
4. Support in creating database of online reference/videos/website to be offered as support reference material.
5. STEM career opportunities in the Industry- Talk by VE team on future prospects
6. And many more.....



11.0 Due Credit:

Samabhavana- STEM MSC ensures long term due credit as the MSC will be a permanent infrastructure in the school premises ensuring long term visibility and due credit-Starting from the entrance of the Centre to the backdrops and reference leaflet, the name and logo of the sponsor partner is inscribed. Each model is also labelled with the corporate partner's name and logo.

12.0 Budget: [FINAL] Attached

12.1 Payment terms

- 50% on signing of MoU, 25% on Installation, 25% on 1st TTP.
- All Reports will be provided post each activity, as mentioned in Timeline plan.
- Utilization certificate on receiving 100% funds + Project Completion Letter

As per clause
3 of the Agreement
[Signature]

12.2 : Samabhavana Role

Samabhavana plays the role of Overseeing the Entire Project in terms of CSR Compliance along with assessing Teachers Training Deliverables, reviewing the Monitoring & Evaluation of Project.

Samabhavana provides all activity reports with photography evidence as well as the Final report; Post receiving balance funds and completion of 100% of funds

We would require from our Donor Partner Project Completion Letter and on receiving the same we shall provide the Utilization Certificate (UC) from our Chartered Accountant (CA).

