

SERVICE AGREEMENT

This **SERVICE AGREEMENT** ("Agreement") is made at Bengaluru, Karnataka, India on this 9 day of July 2025 ("Execution Date");

BY AND AMONGST

BRILLIO FOUNDATION, a public charitable trust set up vide Trust Deed dated 21st October 2019 (as amended from time to time) bearing registration no. BNG (U) JNR 769/2019-20/BK ("**Trust Deed**"), registered at the office of Senior Sub-Registrar, Jayanagar, Bangalore City, Karnataka, having its registered office at 4TH Floor of Bren Optimus, No 8/12, Dr M H Marigowda Road, Bangalore 560029 Karnataka, India (hereinafter referred to as "**Brillio Foundation**", which expression shall, unless repugnant to the meaning or context thereof, deem to mean and include its successors and permitted assigns);

AND

STEM Learning Private Limited, a private limited company incorporated under the Companies Act, 2013 (CIN: U80903MH2011PTC250050, having its registered office at principal place of business at ICON 1205, Marathon Nextgen Campus, Opp. G.K. MARG, Lower Panel (W), Mumbai- 400013 (hereinafter referred to as "**Service Provider**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its administrators, successors and permitted assigns).

(Brillio Foundation and Service Provider shall, wherever the context so requires, individually be referred to as a "**Party**" and collectively be referred to as the "**Parties**".)

WHEREAS:

- A. The Brillio Foundation is a public charitable trust established under the Indian laws, which has certain social and charitable objectives and is *inter-alia* engaged in projects, programs and activities which are more specifically set out in its Trust Deed ("**Foundation's Objects**").
- B. The Service Provider is engaged in the business of Creating Mini Science Center, Training of teachers, STEM DIY Kits, 2 Teachers Remuneration for 10 Months.
- C. The Brillio Foundation intends to engage the Service Provider to render Services (defined hereinbelow) in connection with the Foundation's Objects and/or the Project (defined hereinbelow), and the Service Provider has agreed to render the aforesaid Services.
- D. In furtherance of the foregoing, the Parties have thus agreed to enter into this Agreement to record their understanding in respect of the Services to be rendered by Service Provider to Brillio Foundation upon and subject to the terms and conditions contained hereinafter.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS, TERMS AND CONDITIONS AND UNDERSTANDINGS SET FORTH IN THIS AGREEMENT, THE PARTIES HERETO AGREE AS FOLLOWS:

1. DEFINITIONS

- 1.1. In this Agreement, the following words and terms shall have their respective meanings assigned to them herein below.
 - (a) "**Agreement**" means this Service Agreement including all schedules hereto and amendments made to this Agreement by the Parties in writing in accordance with the terms hereof.
 - (b) "**Applicable Law**" or "**Law**" means all statutes, enactments, acts of legislature, laws, ordinances, rules, byelaws, regulations, notifications, guidelines, Governmental Authority directions/ directives/ orders, decrees, approvals of Governmental Authority or by any authority having jurisdiction over



the matter in question, in effect at the relevant time.

- (c) "**Background IP**" has the meaning ascribed to it in Clause 6.2.
- (d) "**Business Day**" means any day other than Saturdays, Sundays and any public holidays when banks are open for transaction of business in New Delhi and Bangalore.
- (e) "**Confidential Information**" means and include information in any form or medium that the Disclosing Party considers confidential or proprietary, including Deliverables or Background IP, information consisting of or relating to the Disclosing Party's processes, employees, projects, know-how, operations, plans, strategies, and information with respect to which the Disclosing Party has contractual or other confidentiality obligations, in each case whether or not marked, designated or otherwise identified as "confidential".
- (f) "**Deliverable**" has the meaning ascribed to it in Clause 6.1.
- (g) "**Disclosing Party**" has the meaning ascribed to it in Clause 9.1.
- (h) "**Execution Date**" means the date of execution of this Agreement.
- (i) "**Force Majeure Event**" means occurrence of any event due to any cause beyond the reasonable control of the Parties, including but not limited to acts of God, unforeseen natural calamity, disaster, fire, flood, epidemic, pandemic, public health and safety emergency, quarantine, curfews, declaration of containment zones in case of outbreak of any infectious disease (including but not limited to SARS, COVID-19 or any mutation thereof), strikes, riots, insurrection, war, and any other causes of such nature.
- (j) "**Foundation's Objectives**" has the meaning ascribed to it in Recital A.
- (k) "**Governmental Authority**" means (a) any central, national, state, local, municipal, foreign or other government, including its institutions; (b) governmental or quasi-governmental authority of any nature including department, board, commission or instrumentality, and any court, tribunal, bench or arbitrator(s) of competent jurisdiction; and (c) any entity or body (including a private body) exercising or entitled to exercise executive, legislative, judicial, quasi-judicial, police, taxing, regulatory or administrative functions or authority, in each case, having jurisdiction over any of the Parties.
- (l) "**Project**" means the project of the Brillio Foundation being undertaken by it independently or in collaboration with other entities, which is in line with the Foundation's Objectives, details of which are more specifically provided in **Schedule 1** of this Agreement.
- (m) "**Receiving Party**" has the meaning ascribed to it in Clause 9.1.
- (n) "**Services**" shall have the meaning ascribed to it in **Schedule 2** to this Agreement.
- (o) "**Service Fee**" shall have the meaning ascribed to it in Clause 3.1.

1.2. INTERPRETATION

- (a) Headings, subheadings, titles, and subtitles to clauses are for information only and shall not form part of the operative provisions of this Agreement and shall be ignored in construing the same.
- (b) Reference to days, months and years are to calendar days, calendar months and calendar years, respectively unless specified otherwise.
- (c) The terms "hereof", "herein", "hereby", "hereto" and derivative or similar words refer to this entire Agreement or specified Clauses of this Agreement, as the case may be.



- (d) Any reference to "writing" shall include any communication made by letter or e-mail or fax but shall not include text messages (short message service, WhatsApp messages, signal, telegram etc.) or other contemporaneous forms of distance communication using electronic means.
- (e) The words "include" and "including" shall be construed as being by way of illustration or emphasis only and shall be construed without limitation.
- (f) References to recitals, clauses and schedules are references to recitals, clauses and schedules to this Agreement.
- (g) The Schedules attached to this Agreement form an integral part and parcel of this Agreement as if the provisions thereof were set out herein this Agreement.

2. SCOPE OF SERVICES

- 2.1. Pursuant to and subject to the terms of this Agreement, Service Provider shall render the Services to Brillio Foundation in connection with Foundation's Objective's and/or Project as detailed out in **Schedule 2** to this Agreement.
- 2.2. In the event Brillio Foundation requires to avail certain other services from Service Provider in addition to the Services, Service Provider shall provide such additional services on such terms and conditions as may be mutually agreed upon between the Parties.

3. FEES AND INVOICING

- 3.1. In consideration of Services performed by the Service Provider under this Agreement, Brillio Foundation agrees to pay to Service Provider a fee, as detailed out in **Schedule 3** hereof, along with terms and conditions and related milestones ("**Service Fee**").
- 3.2. Before release of each installment of Service Fee in accordance with Schedule 3 of this Agreement, the Service Provider shall ensure that it issues a detailed invoice upon Brillio Foundation.
- 3.3. The Brillio Foundation shall make payment of undisputed Service Fee to the Service Provider in accordance with the installment/disbursement schedule provided within the Schedule 3, subject to receipt of proper invoices containing the correct amount of Service Fee in the manner provided under this Agreement. In the event of any dispute being raised by the Brillio Foundation with respect to the amount invoiced in the invoice for any month, the Parties shall mutually reconcile any such dispute and assess the Services performed by Service Provider in the month under dispute.
- 3.4. All payments made by the Brillio Foundation to Service Provider under this Agreement shall be: (a) subject to applicable rate of Goods and Services Tax in accordance with the Applicable Law; (b) subject to deduction of Tax Deductible at Source (TDS) and at such rates prescribed under the Applicable Law, and (c) made by way of wire transfer to the designated bank account of the Service Provider.
- 3.5. Each Party shall bear its own tax liability.

3. INDEPENDENT CONTRACTOR

- 4.1. The Services shall be performed/ rendered by Service Provider under this Agreement as an independent contractor on a principal-to-principal basis. The Service Provider shall not act as agent or representative of Brillio Foundation under any circumstances.
- 4.2. Nothing in this Agreement shall constitute or be construed to constitute or tend to establish a partnership or joint venture between Brillio Foundation and Service Provider for any promise, engagement, obligation, contract, debt, warranty or representation of the other Party or for any willful or negligent act or omission by or on the part of such other Party.



5. OBLIGATIONS OF SERVICE PROVIDER AND BRILLIO FOUNDATION

5.1. Obligations and Undertakings of Service Provider

- (a) The Service Provider shall, at the end of the Term of this Agreement, submit an annual report and a fund utilization certificate to the Brillio Foundation, in accordance with the format agreeable between both the Parties.
- (b) The Service Provider shall not sub-contract/ sub-delegate any of its obligations under this Agreement to any third party without prior written permission of the Brillio Foundation.
- (c) The Service Provider shall deploy necessary resources including manpower in order to ensure that the Services are performed according to the requirements of Brillio Foundation, and which are essential for rendering such Services.
- (d) The Service Provider shall be solely responsible for discharging statutory and contractual obligations of its employees who are involved in the performance of the Services under this Agreement. Brillio Foundation shall not under any circumstance be liable to discharge statutory or contractual obligations of the employees of Service Provider who are involved in the performance of Services under this Agreement.
- (e) The Service Provider shall not directly or indirectly represent or communicate to any third party that it is rendering Services to Brillio Foundation without obtaining prior written consent from Brillio Foundation.
- (f) Throughout the Term of this Agreement and thereafter, the Service Provider shall not in any manner whatsoever, use or misuse Brillio Foundation's name, brand, social goodwill etc.

5.2. Obligations of Brillio Foundation

- (a) The Brillio Foundation shall co-operate and render all reasonable assistance to Service Provider for the purpose of rendering Services in accordance with the terms and conditions of this Agreement.
- (b) The Brillio Foundation shall dutifully make all payments to Service Provider in connection with the Services rendered under this Agreement.
- (c) The Brillio Foundation shall supply such information and provide such documentation to Service Provider, as may be reasonably required by Service Provider for the purpose of performing Services under this Agreement.

6. INTELLECTUAL PROPERTY

- 6.1. The ownership of all deliverables, reports, data, training materials, software, designs and other deliverables created for Brillio Foundation by Service Provider under this Agreement, including annual report and the fund utilization certificate, ("**Deliverables**") shall vest automatically in Brillio Foundation upon creation. The Service Provider hereby irrevocably assigns to Brillio Foundation all right, title and interest in the Deliverables, which are not automatically vested upon Brillio Foundation by operation of Law. Where assignment is not possible owing to Applicable Law, the Service Provider grants a perpetual, worldwide, royalty-free, sublicensable licence in respect of the Deliverables.
- 6.2. The Service Provider retains ownership of any pre-existing tools, software or methodologies ("**Background IP**"), however, grants Brillio Foundation a perpetual, worldwide, royalty-free licence to use any Background IP embedded in a Deliverable.
- 6.3. Any equipment, software, documentation, data, context or other information provided by Brillio Foundation to the Service provider, or to which the Service Provider is granted access, in connection



with its performance of Services, and any derivative works thereof, and all intellectual property rights and other proprietary rights therein are owned by Brillio Foundation and are deemed to be the Confidential Information of Brillio Foundation. The Service Provider shall not have any right, title or interest in any of the aforesaid materials, which are provided under this sub-clause, except that the Brillio Foundation hereby grants Service Provider a limited, non-exclusive, and non-transferable right, without any right to sub-license, to use such materials solely for the purpose of performing Services.

7. REPRESENTATIONS AND WARRANTIES

7.1. Each Party represents and warrants to the other Party that:

- (a) it is an entity duly registered, incorporated, organized, and validly existing under the Applicable Law and has full legal capacity, power and authority to enter into and execute this Agreement;
- (b) this Agreement constitutes legal, valid, and binding obligations, enforceable against it in accordance with its terms.
- (c) no consent, approval or authorization of any person or entity is required in connection with execution or delivery of this Agreement.
- (d) the execution, delivery and performance of and compliance with this Agreement will not violate or conflict with any Applicable Law or contract to which the Party is subject to; and
- (e) there is no litigation, actions or suits or proceeding at law or at equity, pending or threatened against it in any forum, court or authority preventing it from entering into this Agreement or performing its obligations hereunder.

7.2. In addition to the foregoing, the Service-Provider hereby additionally represents and warrants to the Brillio Foundation that:

- (a) it has all permits, approvals, licenses, requisite experience, knowledge, expertise, capability, availability of manpower and infrastructure (with capacity and the ability to augment all of these) necessary to effectively and properly render the Services.
- (b) it shall observe and abide by all Applicable Laws, rules, regulations, and directives prescribed by the Governmental Authority and generally accepted industry standards as may be applicable for the performance of the Services.
- (c) it shall render the Services and perform its obligations in a professional manner and in accordance with all mutually agreed-upon specifications relating thereto.
- (d) it shall not infringe upon or violate any third-party intellectual property rights or other proprietary rights, including without limitation any rights arising out of contractual relationships with third parties; and
- (e) It is not prohibited to receive foreign contribution in accordance with the provisions of Section 3 of the Foreign Contribution (Regulations) Act, 2010.

8. FORCE MAJEURE

Notwithstanding anything to contrary in this Agreement, if due to any Force Majeure Event (*defined hereinbelow*), the performance in whole or in part of any obligation of the Service Provider in terms of this Agreement is delayed or prevented for a continuous period of 30 (Thirty) days, then the Brillio Foundation shall have the right of terminating this Agreement.



9. CONFIDENTIALITY

- 9.1. Each Party agrees to regard and preserve as confidential all Confidential Information of the other Party (the "**Disclosing Party**"), that may be obtained by such Party (the "**Receiving Party**") from any source or may be developed as a result of this Agreement.
- 9.2. The Receiving Party agrees to hold such information in trust and confidence for the Disclosing Party and except as required by law, the Disclosing Party shall not disclose such Confidential Information to any person, firm or enterprise, or use, directly or indirectly, any such Confidential Information for its own benefit, unless otherwise authorized in writing by the Disclosing Party or unless such disclosure is made to their respective employees, agents, professionals, consultants, strictly on a need to know basis, who shall continue to be bound by the confidentiality obligation provided in this clause.
- 9.3. The aforesaid restrictions shall not apply to information which is: (a) in the public domain other than as a result of a breach of this Agreement; or (b) already known to the Receiving Party as supported by documentary evidence; or (c) developed independently by the Receiving Party without reference to such information, or (d) received from a third party without similar restriction and without breach of this or a similar agreement.

10. NON-SOLICITATION AND NON-DISPARAGING

- 10.1. During the Term and for twelve (12) months thereafter, the Service Provider shall not solicit, recruit or hire any employee or consultant of Brillio Foundation who became known to the Service Provider through this Agreement.
- 10.2. The Service Provider shall refrain from making any statement, written or oral, that disparages Brillio Foundation, its trustees or programmes.

11. INDEMNIFICATION

- 11.1. The Service Provider hereby agrees to indemnify, defend and hold harmless the Brillio Foundation and its assigns, officers, trustees, employees, affiliates and settlor, from and against all claims, losses, liabilities, judgements, awards, penalties, fines, demands, causes of action and/ or expenses (including reasonable attorneys' fees and court fees) which may arise as a result of or in connection with: (a) breach or untruthfulness of any representation and warranties; (b) breach of covenants, undertakings, and obligations provided in this Agreement; (c) infringement of any third-party's and/ or Brillio Foundation's intellectual property rights; and (d) Breach of any confidentiality, non-solicitation and non-disparagement obligation provided hereunder.
- 11.2. The Parties agree that the rights mentioned herein shall be in addition to any other rights or remedies available to Brillio Foundation under Law or in equity including without limitation the right to seek specific performance or other injunctive relief.

12. TERM AND TERMINATION

- 12.1. **Term:** The term of this Agreement shall commence on the Execution Date hereof and shall remain in full force and effect for a period of 1- (One) year unless earlier terminated in accordance with the terms herein ("**Term**"). Provided that this Agreement may be renewed for such further period and on such terms and conditions as may be mutually decided between the Parties.

12.2. Termination

- (a) Termination by Service Provider: The Service Provider may forthwith, terminate this Agreement if the Brillio Foundation fails to make payment of Service Fee which is due and payable in accordance with the terms of this Agreement, provided such failure has not been cured by the Brillio Foundation within 30 (Thirty) Business Days from the date of receiving written notice from the Service Provider



to that effect and informing about the breach and requiring the same to be remedied.

(b) Termination by the Brillio Foundation for cause: Notwithstanding anything contained contrary in this Agreement, the Brillio Foundation may forthwith, terminate this Agreement upon occurrence of any of the following events:

- (1) (i) if the Brillio Foundation is of the view that the Services rendered by the Service Provider are not upto the satisfaction of Brillio Foundation or (ii) there is a breach of obligation under this Agreement or (iii) there is a continuing neglect or inattention by the Service Provider in the provision of the Services or (iv) there is willful misconduct or negligence by the Service Provider in connection with the performance of the Services or (v) breach of any confidentiality obligation under this Agreement or (vi) in case of breach/misrepresentation in relation to representation and warranty of the Service Provider ("**Deficient Services**"), and the Service Provider fails to remedy the said deficiency within period of [15 (fifteen)] days from the date when the aspect of Deficient Services is first brought to the attention of the Service Provider by the Brillio Foundation.
- (2) Without any cure period, in the case of gross negligence, fraud, dishonesty, embezzlement, theft or the commission of any crime including moral turpitude.
- (3) Without any cure period, in the case of breach of non-solicitation or non-disparaging obligations provided in this Agreement.
- (4) Without any cure period, if the Service Provider ceases to carry out its business or if the Service Provider goes into liquidation either voluntary or compulsory or enters into composition or arrangement with its creditors or have a receiver, appointed of the whole or any part of its assets.
- (5) Without any cure period, there is a change in control or ownership or management of the Service Provider without prior written consent of Brillio Foundation.
- (6) On account of Force Majeure Event, in the manner provided in Clause 8.

(c) Termination by either of the Party: This Agreement may be terminated by either Party by serving a termination notice to the other. Such notice is to be served minimum 30 (Thirty) days prior to the date of termination.

12.3. Upon termination of this Agreement, the Parties shall be relieved and discharged from all obligations, liabilities or claims under this Agreement except for rights and liabilities accrued or incurred under this Agreement prior to the termination thereof or which expressly survive termination of this Agreement.

12.4. Brillio Foundation shall pay all dues to the Service Provider within 30 (Thirty) Business Days from the date of termination of this Agreement.

13. GOVERNING LAW, JURISDICTION AND ARBITRATION

13.1. If any dispute, controversy or claim between the Parties hereto arises out of or in connection with this Agreement, including the breach, termination or invalidity thereof ("**Dispute**"), the Parties shall use all reasonable endeavors to negotiate with a view to amicably settle such Dispute.

13.2. If the Parties are unable to resolve the Dispute amicably within [30 (Thirty)] days from the date of receipt of a written notice by the diligent Party (or such longer period as the Parties may mutually agree), then the Dispute shall be referred to be settled by arbitration conducted by sole arbitrator appointed mutually by the Parties. The arbitration proceedings shall be conducted in [Bangalore, Karnataka] and the same shall be governed by the provisions of the Indian Arbitration & Conciliation Act, 1996 or any statutory modifications as may be then in force. The result from the arbitration shall be final and binding upon



both the Parties. Arbitration charges and any other charges in this connection shall be borne as per the order of the Arbitrator.

- 13.3. This Agreement and the relationship between the Parties hereto shall be governed by, and interpreted in accordance with, the laws of India and subject to the provisions of this Clause, each Party hereby submits to the exclusive jurisdiction of the courts at Bangalore, Karnataka.

14. NOTICES

- 14.1. All notices required or permitted to be given under this Agreement and the provisions contained herein shall be written in English, and shall be sent (a) by electronic mail to the address set forth below, or (b) delivered by postage with acknowledgment due or by recognized courier service to the addresses set forth below:

In case to the Brillio Foundation:

Kind Attention: Abhishek Ranjan
Address: 4TH Floor of Bren Optimus,
No 8/12, Dr M H Marigowda Road,
Bangalore 560029
E-mail: abhishek.ranjan@brillio.com
Telephone: 96118 85006

In case to the Service Provider:

Kind Attention: Ashuthosh Mohan Pandit
Address: ICON 1205, Marathon Nextgen Campus,
Opp. G.K. Marg, Lower Parel (W), Mumbai- 40001
E-mail: ashutosh@stemlearning.in
Telephone: 022-24933738/39

- 14.2. Any notice given by courier or by electronic mail is deemed to be received at the date contained in the acknowledgment and in case such delay is not a Business Day, on the Business Day immediately following such date.

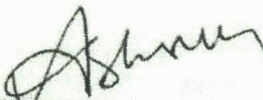
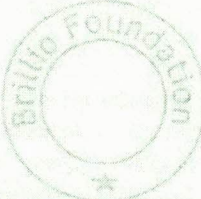


15. MISCELLANEOUS

- 15.1. **Entire Agreement:** This Agreement constitutes the entire agreement between the Parties and supersedes all prior understandings or agreements, either written or oral between the Parties with respect to the subject matter hereof.
- 15.2. **Waiver:** No forbearance, indulgence or relaxation or inaction by any Party at any time to require performance of any of the provisions of this Agreement shall in any way affect, diminish or prejudice the right of such Party to require performance of that provision. Any acquiescence on or waiver by the Party of the performance or non-performance of the obligations of the other Party under this Agreement and/or any breach of any of the provisions of this Agreement shall not be construed as a waiver or acquiescence of any right under or arising out of this Agreement or of the subsequent breach, or acquiescence to or recognition of rights other than as expressly stipulated in this Agreement.
- 15.3. **Severability:** If any provision of this Agreement or the application thereof to any person or circumstance shall be invalid or unenforceable to any extent, the remainder of this Agreement and the application of such provision to persons or circumstances other than those as to which it is held invalid or unenforceable shall not be affected thereby, and each provision of this Agreement shall be valid and enforceable to the fullest extent permitted by the Applicable Law. Any invalid or unenforceable provision of this Agreement shall be replaced with a provision, which is valid and enforceable and most nearly reflects the original intent of the unenforceable provision.



- 15.4. **Survival:** The provisions of Clause 9 (Confidentiality), Clause 10 (Non-Solicitation and Non-Disparaging), Clause 11 (Indemnification), Clause 11.3 (Term and Termination) Clause 13 (Governing Law, Jurisdiction and Arbitration), Clause 14 (Notices), Clause 15 (Miscellaneous) and any other provisions which expressly or by their nature need to survive termination shall survive termination of this Agreement.
- 15.5. **Assignment:** The Service Provider shall not assign, or purport to assign, all or any of its rights, liabilities or obligations under this Agreement without the prior written consent of the Brillio Foundation. Brillio Foundation shall not assign all or any of its rights and obligations under this Agreement to any third party without the prior written of the Service Provider which consent shall not be unreasonably denied or withheld.
- 15.6. **Amendment:** No modification or amendment of this Agreement and no waiver of any of the terms or conditions hereof shall be valid or binding unless made in writing and duly executed by authorised representatives of both the Parties.
- 15.7. **Relationship between the Parties:** Nothing in this Agreement shall be construed to create any partnership, joint venture, employment, franchise, fiduciary or agency relationship of any kind between the Parties, nor to authorise either Party to assume or create any obligation on behalf of the other. Each Party acts solely as an independent contractor.
- 15.8. **Execution in counterparts:** This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which, taken together, shall constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties have caused this Agreement on the day, month and year written hereinabove:

FOR BRILLIO FOUNDATION	
	
Name: Abhishek Ranjan Title: Managing Trustee	
For STEM Learning Pvt Ltd	
	
Name: Ashutosh Mohan Pandit Title: Managing Director	

Schedule- 1

Details Regarding the Project

Project Outline: Mini Science Center Programme in Government School in Bangalore, India

1. Introduction:

The Mini Science Center Programme is an initiative designed by Brillio Foundation to enhance STEM education in government schools in India. The Mini Science Center (MSC) provides an innovative and interactive platform with a hands-on approach to simplify the learning process for students. It comprises 80 Science and Math models that are plug-and-play, allowing students to understand concepts through observation and experimentation. This approach ignites curiosity, promotes engagement, and enhances retention of scientific principles.

The models are aligned with the syllabus of Indian Education boards CBSE, ICSE, and all state education boards, ensuring their applicability across various curricula. Once set up, the ownership of the MSC is transferred to the school, empowering educators with modern teaching tools. This advanced method of teaching not only strengthens students' conceptual understanding but also equips them with practical knowledge and skills essential for societal progress and career development in STEM fields.

2. Rationale:

According to the National Science Foundation, 80% of future jobs will require proficiency in mathematics and science. Government school students often face significant barriers to accessing quality STEM education due to limited resources, inadequate training for educators, and a lack of exposure to hands-on learning experiences.

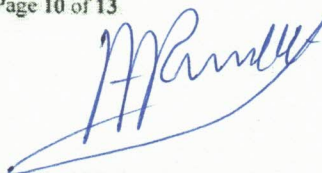
The Mini Science Center - addresses these gaps by providing interactive and engaging STEM education, ensuring that government school students gain the skills necessary to excel in an increasingly technology-driven world. By bringing practical and innovative learning experiences directly into the classroom, the program fosters critical thinking, innovation, and problem-solving abilities, which are crucial for 21st-century career success.

3. Objectives:

- Enhance STEM education through hands-on learning in government schools.
- Improve conceptual clarity by integrating interactive models into the learning process.
- Bridge the digital divide by equipping schools with digital learning tools and resources.
- Cultivate creativity, logical reasoning, and analytical thinking among students.
- Inspire students to pursue careers in STEM fields, fostering future innovation and technological advancements.

4. How It Benefits Government School Students:

- **Hands-On Learning:** Physical interaction with STEM models makes complex scientific concepts easier to understand.
- **Equal Access to Quality Education:** Provides students with cutting-edge educational tools and methodologies, ensuring parity with their urban counterparts.
- **Develops Problem-Solving Skills:** Encourages critical thinking and innovative approaches to real-world challenges.
- **STEM Career Aspirations:** Early exposure to STEM disciplines inspires students to consider careers in science, technology, engineering, and mathematics.



- Empowers Educators: Equips teachers with modern teaching aids to enhance classroom instruction and student engagement.
5. **Key Components:**
- STEM Model-Based Learning: Interactive models simplify complex scientific and mathematical principles.
 - Workshops & Demonstrations: Hands-on sessions engage students and deepen their understanding.
 - Remedial support for school students
 - Science & Innovation Days: Special events like Digital Day, Science Day, and Thank God It's Friday (TGIF) introduce students to exciting STEM concepts in a fun and engaging manner.
6. **List of STEM Models:**
- The program features 80+ models across various STEM domains:
 - **Physics:** Constellation Viewer, Newton's Disc, Laws of Reflection, Periscope, Action & Reaction, Magnetic Effect of Electric Current, Refraction Cylinder.
 - **Mathematics:** Pythagoras Model, Area of Triangle, Tangram, Sum of Angles of a Quadrilateral, Trapezium Area.
 - **Biology:** DNA Model, Human Torso, Plant Cell, Animal Cell, Human Joints, Ear & Eye.
 - **Engineering & Mechanics:** Windmill, Pulley Block, Lever, Wheel & Axle, Heat Absorption, Viscosity Tube.
7. **Implementation Strategy:**
1. Selection of Schools: Identify 1 government school with limited STEM learning resources.
 2. Model Deployment & Teacher Training: Install STEM models in schools and conduct training sessions for educators.
 3. Interactive Learning Sessions: Conduct hands-on learning experiences and science demonstrations for students.
 4. Monitoring & Impact Assessment: Track progress using student engagement levels, teacher feedback, and academic performance indicators.
 5. Sustainability & Expansion: Train local educators for long-term implementation and expand outreach to additional schools.
8. **Expected Outcomes:**
- Enhanced student engagement and enthusiasm for STEM subjects.
 - Stronger conceptual understanding of scientific principles through experiential learning.
 - Improved digital literacy and access to technology-based education.
 - Development of problem-solving, critical-thinking, and analytical skills.
 - Increased interest in STEM careers, leading to greater future employability in science and technology sectors.
9. **Schools & No of beneficiaries: 1 school, 250+ students in Bangalore, Karnataka.**



Schedule- 2

Scope of Services

- Supply, delivery, and installation of 80+ STEM models in school.
- Teacher training (6 months, continuous handholding).
- DIY sessions-2 times, science exhibitions-1, and Olympiad preparation.
- Monitoring & evaluation: Baseline, midline, endline assessments.
- Annual report preparation and documentation.
- Coordination between schools, stakeholders, and program partners.
- Maintenance and support for all equipment for the defined warranty period.
- School identification and taking necessary permission from Govt Dept.
- 2 Teachers recruitment
- Coordination between schools, stakeholders, and program partners.
- Regular remedial classes for class 8-10 students for 1 year
- Organizing Extracurricular activities
- Training teachers



Schedule- 3

Fee for Services

Sl. No.	Particulars	Unit	Unit	Total (INR)
1	Mini Science Centre- Equipment - 80 Models + 80 Users placard + 40 Colorful Backgrounds + Safety placard + 1 Teachers Manual includes installation Delivery	241500	1	241500
2	Training of Teachers - 2 Teachers Training Support for 6 months (Comprehensive training for teachers will be provided for all 80 Models of science Lab, - Ensuring yearlong handholding & support)	33,000	1	33000
3	Monitoring & Evaluation - 1 Visits and documentation	33,000	1	33000
4	Infrastructure - Set up of platforms & Electric connections	30,000	1	30000
5	STEM DIY KITS	45,000	1	45000
	Teachers Remuneration for 2 teachers -10 Months	12500	20	2,50,000
	Celebration of days and organizing workshops- Special Days, Career Guidance workshop, Motivation speech by expert, Impact assessment etc.	Lupsum		87288.5
	Total			7,19,788.5
	GST-18%			1,29,561.93
	Grand Total i.e. total Service Fee			8,49,350

Subject to the terms of this Agreement, payment of Service Fee will be made by the Brillio Foundation in accordance with the following disbursement/installment schedule:

Installment	Amount Payable and Description of Payment
First Installment INR-7,64,415/-	90 % (Ninety percent) of the Service Fee would be payable as the first installment, within a period of 30 (Thirty) days from the Execution Date hereof, subject however to the receipt of an invoice in this regard from the Service Provider in accordance with the terms of this Agreement.
Second Installment INR- 84,935/-	The remaining 10 % (Ten percent) of the Service Fee would be payable as the second installment, within a period of 30 days from the submission of annual report and annual fund utilization certificate by the Service Provider, further subject however to the receipt of an invoice in this regard from the Service Provider in accordance with the terms of this Agreement.