Ref: NR/___/2026 **Date:** November 16, 2026

To,

The Trustee

[Trust Name]

[Address]

Subject: Strategic Partnership Proposal - Deploying Self-Sustaining Robotics Lab Ecosystems, Student Mentorship & Graduate Employment across [Trust Name] Institutions

Respected Sir/Madam,

I am writing to you on behalf of **Novatech Robo Pvt. Ltd.** Founded in 2009 as one of India's pioneering hands-on STEAM and robotics organizations, we have directly upskilled over **1,00,000 students** from 2nd grade to engineering post-graduates. Our international stature is backed by scholars from **Aalborg University, Denmark** completing research at our facilities, and our longstanding association since 2013 with **Robofest at Lawrence Technological University (LTU), Michigan, USA**, and the **MRC Robotic Olympiad (Greece)**.

The Reality:

Every year, nearly 15 lakh engineers complete their degrees across the country, yet only about 15% secure immediate industry employment. Meanwhile, Karnataka remains an engineering powerhouse producing roughly **1.5 lakh engineering graduates annually**, yet internal metrics reveal that **only 17%** secure immediate, industry-ready employment. This creates a dual socio-economic vulnerability: highly capable engineering graduates—both in Bengaluru and across Karnataka's districts—face deep career stagnation, while **60% of urban schools** and **over 95% of semi-urban and regional institutions** still lack access to practical, hands-on future-tech robotics tools.

Furthermore, even when ambitious graduates attempt to start their own ventures, **90% of Indian startups fail within the first five years**—with over 5,000 startups shutting down in 2024 alone (including **644 in Karnataka**). Nearly 36% fail due to a lack of genuine market demand, 35% run out of cash from early scaling and budgeting gaps, and many collapse due to weak founding teams or failing to build a trusted brand narrative that connects with real customers (answering what problem they solve, why it matters, and why people should trust them).

To bridge both the youth employability gap and the school/college practical STEM gap simultaneously, we have launched a structured, performance-driven, self-sustaining ecosystem: the **Engineering Graduate Transformation Program**. Our selection rule is simple: **No interview; all are welcome.** We train engineering graduates and youth from your network hands-on, deploy them to mentor school and college students under your Trust's umbrella (or partner schools), and promote top performers into commercial robot manufacturing.

How [Trust Name] Students & Graduates Progress Through Our 4-Stage Execution Model:

- **Stage 1: Intensive Technical Boot Camp & Outreach (Days 1 to 14)** — Selected graduates and youth undergo an intensive 14-day technology and pedagogical boot camp conducted by our

company using our proprietary **Novabot** robotic kits, **NovaBoard** development boards, and **NovaSoft** GUI-based programming, alongside **Arduino, Python, and multi-processor architectures**. They master motors, sensors, programmable bricks, and mechanical components by building autonomous line-following, object-avoiding, and edge-avoiding robots.

• **Stage 2: School Allotment & Student Mentorship (Days 15 to 30)** — Upon completing initial training, graduate teams are allotted schools under [Trust Name] (or local community/government schools supported by your Trust) and assigned **10 to 15 student teams** to mentor. Graduates immediately apply what they have learned, becoming certified robotics mentors while the success of their student teams becomes their direct responsibility. During this stage, graduates receive nominal stipends/remuneration linked to their performance and their teams' progress.

• **Stage 3: Official Robotics Competitions & Rewards (Days 31 to 40)** — We replace rote-learning exam anxiety with practical, competition-driven milestones. By bringing international platforms like Robofest to your schools and colleges, we shift the student mindset from passing exams to solving real-world challenges. Graduates transition into localized "Robotics & Tech Franchise Entrepreneurs", leading their school teams into **Competition 1 and Competition 2**. Winning mentors receive **Performance incentives, basic stay/living support**, and direct Promotion to our commercial R&D wing (Level 2).

• **Stage 4: Level 2 Promotion — Commercial & Humanoid Robot Development (Post-Day 40)** — Top performers selected across teams build and market advanced commercial robots—including Humanoid Robots, Educational/Teaching Robots, Receptionist Robots, Hotel Robots, Service Robots, and Drones (building on our proven track record, including interactive humanoid service systems deployed for organizations like NASSCOM in Bengaluru). We accommodate diverse skill sets across AI, IoT, 3D Printing, Embedded Systems, Mechanical, Electronics, Computing, Training, Management, and Marketing, paying members based on live commercial project performance.

How [Trust Name] Benefits Directly from This Collaboration:

• **Immediate Employment for Your Graduates:** We train your college alumni, senior students, or youth supported by your Trust to become certified robotics trainers and project managers—giving them immediate, dignified tech careers without startup debt or failure risk.

• **Plug-and-Play Robotics Labs & Global Exposure:** Your Trust's schools and colleges gain a self-sustaining robotics ecosystem where students build autonomous robots to compete on global stages Robofest (Lawrence Technological University, Michigan, USA) and MRC Olympiad (Greece).

• **Social & Educational Impact:** Together, we equip students across Bengaluru's urban and underserved communities with advanced skills in AI, drones, humanoid teaching systems, hospitality automation, and agricultural robotics.

Unlike standalone startups that struggle with cash burn, product-market fit, and brand trust, your graduate's step directly into Novatech Robo's proven market demand, established brand narrative, and debt-free hardware ecosystem—setting up self-sustaining, plug-and-play lab ecosystems across [Trust Name]'s schools and colleges.

We are fully equipped with the kits, curriculum, and deployment blueprint. We request your Trust's administrative support, campus/venue access, and institutional network to launch this program

immediately. Let us collaborate to transform [Trust Name] into a self-sustaining hub of next-generation tech talent.

I welcome your team to discuss this opportunity and how we can deploy this program across your institutions this month or next.

Warm regards,



Imtiaz Ahmed Khan
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