MAKERS ON WHEELS.

CORPORATE CAPABILITY PROFILE / 2026

Your execution partner for training, talent & innovation.

Specialist trainer sourcing. Subcontracted delivery. Curriculum development. Program recovery. Institutional skilling and STEM innovation.

BUILT FOR COLLABORATION

Supporting EdTech vendors, corporate learning providers, academic institutions and skilling partners with flexible execution capacity.

Sai Ram Muppalla | Founder & Strategic Partnerships

India • Regional and national sourcing capabilities

01 / COMPANY & EXPERIENCE

An execution partner, not just a trainer vendor

Makers on Wheels brings together training delivery, domain expertise, talent mobilization, program development and educational innovation.

3,000+	200+	6
Students trained / mentored	Student projects supported	Colleges in MSME EDPs

Figures represent cumulative founder-level experience, including prior institutional engagements.

Selected industry associations

Working associations reported by the founder include **Biotech Cell, Data Valley and Fixity**, along with regional EdTech organizations and independent corporate training providers. Engagement models include trainer sourcing, subcontracting, curriculum support and execution assistance.

Government-linked program execution

MSME Entrepreneurship Development Programs: designed and implemented programs across six colleges in Andhra Pradesh through a sub-vendor engagement, covering entrepreneurship, business ideation and innovation.

Upcoming state skilling initiative

Trainer sourcing and deployment preparation for an upcoming APSSDC-linked initiative covering **47 training domains** across Andhra Pradesh. This represents ongoing mobilization, not completed training or a direct government award.

OUR ROLE

We help partners extend their execution capacity while respecting existing client ownership, agreed responsibilities and confidential commercial arrangements.

02 / CORPORATE LEARNING

Specialist trainer sourcing for industry

Recruitment and resource-mapping experience spans industrial, enterprise technology, professional development and other niche corporate training requirements.

Hydroelectric power	Technical trainer sourcing for offline instructor-led learning for mid- and senior-level engineers; alignment with hydro-sector expertise, assessments and practical learning requirements.
Cement manufacturing	Sourcing for production and process training, including plant operations, CCR personnel, shift teams and experienced process specialists.
HRDP & AAFD	Trainer sourcing for corporate HRDP and AAFD requirements, with role-specific expertise and delivery suitability considered.
Pharma & biotechnology	Requirement mapping for GMP, GxP, QA/QC, pharmaceutical manufacturing and research-oriented training.
Banking & enterprise systems	Specialist sourcing for SAP FPSL and related banking and insurance systems, where narrow functional experience matters.
Sales, BPO & customer operations	Sales, customer service, CRM, voice/non-voice processes, communication, objection handling and employability-focused training.

SPECIALIST REQUIREMENTS

For niche assignments, we identify relevant practitioners, assess their training suitability and align their availability with the partner's scope. Final deployment is subject to selection and confirmation.

03 / TALENT NETWORK

A multidisciplinary trainer pool

An expanding network of independent trainers, industry practitioners, educators and curriculum specialists, supported by ongoing domain-specific sourcing and qualification.

Technology & digital

Software engineering, Python, Java, C/C++, DSA, full stack, AI/ML, cloud, DevOps, cybersecurity and data.

Industrial & engineering

Hydro power, cement production, plant operations, manufacturing, industrial safety, CAD/CAE and automation.

Enterprise & functional

SAP, ERP, BFSI, pharma, biotechnology, quality, operations and other specialist disciplines.

Professional development

HRDP, AAFD, aptitude, verbal ability, communication, soft skills, sales, BPO and leadership.

Academic & STEM

Faculty, technical mentors, STEM educators, robotics, electronics and project-based learning facilitators.

Curriculum & advisory

Subject matter experts, instructional designers, assessment developers and experienced industry consultants.

Pool management & readiness

The network includes early-career educators, experienced trainers and senior industry practitioners. Engagement is matched to domain depth, audience, language, location, duration and availability. Regional and national requirements can be supported through existing relationships and fresh sourcing.

QUALITY OVER DATABASE SIZE

Profiles are shared for assignment-specific review. Pool membership does not imply immediate availability; trainer suitability and readiness are confirmed for each engagement.

04 / EXECUTION SUPPORT

Program recovery & curriculum development

Beyond staffing, we support partners in understanding program gaps, restoring delivery continuity and strengthening learning outcomes.

Program rescue

Assess delivery disruptions, resource gaps, trainer cancellations, syllabus misalignment and operational bottlenecks.

Recovery coordination

Support replacement sourcing, scope realignment, revised schedules, stakeholder communication and continuity planning.

Curriculum design

Develop or refresh course outlines, module sequencing, learning outcomes, practical exercises and trainer resources.

Assessment & projects

Design case studies, simulations, lab tasks, capstones, competency assessments and evaluation frameworks.

Delivery assurance

Align trainer expertise with the learner profile, session expectations and agreed reporting or feedback needs.

Program advisory

Help partners evaluate feasibility, delivery models, resource needs and program design before committing to execution.

Built for complex engagements

Support is available for planned requirements as well as programs that need urgent intervention. Specific recovery commitments, timelines and outcomes are agreed after reviewing the engagement.

PROPRIETARY APPROACH

Makers on Wheels uses research-driven and technology-enabled methodologies for resource intelligence, curriculum planning and program assessment. Internal tools, data and workflows remain confidential.

05 / ACADEMIC, GOVERNMENT & CSR

Industry readiness at institutional scale

Practical training and educational programs that connect academic learning with employability, entrepreneurship and industry needs.

Campus skill development

Semester-integrated programs, technical bootcamps, workshops, programming foundations and full-stack development.

Industry readiness

Project-based learning, AI-assisted workflows, mock interviews, aptitude, communication and portfolio development.

Entrepreneurship & MSME

EDP, EAP, ESDP and management development; business modelling, market validation and commercialization.

Faculty & innovation

Faculty development, hackathons, technical mentoring, innovation challenges and emerging technology workshops.

Emerging curriculum pathways

AI agents, applied AI product engineering, forward deployed AI engineering, GTM engineering, retrieval and knowledge systems, AI evaluation, data engineering and edge AI. These represent emerging program development opportunities.

CSR and government implementation support

Potential collaboration areas include youth employability, digital literacy, rural education, women in technology, STEM access, livelihood skills and entrepreneurship. Support can span program design, trainers, coordination and agreed reporting.

06 / EDUCATION INFRASTRUCTURE

STEM labs & innovation ecosystems

Research-led educational infrastructure development for schools and colleges, with a focus on experiential learning, accessibility and practical innovation.

School STEM & STEAM labs

Age-appropriate science, mathematics, engineering and technology activities; equipment benchmarking and learning-space planning.

Innovation & maker spaces

Robotics, IoT, electronics, coding, prototyping, digital fabrication and guided student projects.

Lab planning & advisory

Equipment evaluation, procurement guidance, curriculum integration, safety, supervision and maintenance planning.

Educator enablement

Teacher training, activity design, experimental learning and mentor-led innovation support.

LAB ON WHEELS / RESEARCH & DEVELOPMENT

A proposed mobile innovation laboratory designed to bring hands-on STEM, AI, robotics and emerging technology experiences to institutions. The concept explores modular learning environments, guided making and access for underserved communities.

The mobile lab is a research and prototype-design initiative; operational pilots, equipment procurement and deployment are subject to future confirmation.

07 / PARTNERSHIP FRAMEWORK

Flexible collaboration, clear boundaries

Engage Makers on Wheels as an extension of your delivery team, with the model tailored to your client obligations, project scope and execution needs.

Trainer sourcing	Requirement-based identification and shortlisting of relevant individual trainers.
Sub-vendor fulfillment	Execution of agreed training assignments while the primary vendor retains the client relationship.
White-label delivery	Support under the partner's brand, subject to defined communication and delivery terms.
Managed training support	Coordination of agreed trainer allocation, batch schedules, execution updates and closure.
Overflow & rescue	Additional capacity for peak demand, urgent gaps and recovery of disrupted programs.
Curriculum & program design	Joint development, modernization and specialist content support.
STEM & CSR collaboration	Research, program planning and implementation support for institutional or social-impact initiatives.

Professional governance

Engagement scope, trainer approval, delivery ownership, confidentiality, payment terms, travel requirements, reporting and escalation are agreed before deployment. Non-circumvention and non-disclosure terms can be mutually established.

08 / LEADERSHIP & CONTACT

A founder-led partnership approach

Combining educational delivery, technology, entrepreneurship and operational problem-solving to support long-term collaborative engagements.

Sai Ram Muppalla

Founder / Strategic Partnerships

Professional credentials

IIT Mandi Gold Medal for Academic Excellence; Entrepreneurship and Venture Development, IIT Mandi; entrepreneurship studies, Wharton Online; Computer Science background, VVIT; McKinsey Forward; Certified Cybersecurity Educator Professional.

Selected founder experience

Delivered full-stack and Generative AI training with byteXL, guiding 100+ academic projects; delivered the AI module for Samsung Innovation Campus; evaluated 35 submissions for Smart India Hackathon 2025. Additional experience includes startup operations at Yudi AI, The GTM Labs, institutional innovation initiatives and Weekend Tech Club.

Let us discuss your next requirement

Share your training domain, audience, location, tentative dates, course outline and expected outcomes. We can explore the right sourcing, delivery or collaboration model for your organization.

STRATEGIC PARTNERSHIPS

+91 80963 50212

linkedin.com/in/sairammuppalla

makersonwheels.com