

Profile of Mr. Giridhari Bora

Mr. Giridhari Bora is a seasoned technology professional and development practitioner, currently serving as the Chief Technology Officer (CTO) of Tattva Foundation, Lucknow. He is recognized for his expertise in technology-driven solutions for social development, governance, environmental sustainability, and community-centric programs. With a strong background in information technology and systems design, Mr. Bora has played a pivotal role in leveraging digital tools to enhance program efficiency, transparency, and impact in the social and development sectors. Mr. Bora possesses a robust academic and professional foundation in information technology, software systems, and digital innovation. Over the course of his career, he has developed a deep understanding of how emerging technologies such as data analytics, geographic information systems (GIS), cloud platforms, and mobile-based applications can be effectively applied to address complex development challenges. His work reflects a problem-solving mindset that integrates technical rigor with contextual understanding of social and institutional realities.

As Chief Technology Officer at Tattva Foundation, Mr. Giridhari Bora is responsible for leading the organization's technology vision, strategy, and implementation. He oversees the design and deployment of digital platforms that support program planning, monitoring, evaluation, and knowledge management. His leadership has enabled the Foundation to adopt data-driven approaches, improve operational efficiency, and strengthen evidence-based decision-making across multiple thematic areas. A significant aspect of Mr. Bora's work involves developing and managing technology solutions for monitoring and evaluation (M&E). He has designed systems that enable real-time data collection, analysis, and reporting, thereby improving accountability and learning within development programs. These systems have supported projects related to environment, livelihoods, education, health, and governance, ensuring that program outcomes are measurable and aligned with intended objectives. Mr. Giridhari Bora has extensive experience in applying geospatial technologies and data visualization tools for environmental and development planning. His work has supported mapping and analysis related to natural resource management, urban planning, water resources, and climate resilience. By translating complex datasets into accessible visual formats, he has helped policymakers, practitioners, and community stakeholders better understand spatial patterns, risks, and opportunities for intervention. In addition to technical development, Mr. Bora plays a key role in capacity building and organizational strengthening. He has trained project teams, field staff, and partner organizations in the effective use of digital tools, data management practices, and technology-enabled workflows. His emphasis on user-friendly design and capacity enhancement ensures that technology solutions are not only innovative but also practical and sustainable in real-world settings. Mr. Bora has actively collaborated with government departments, academic institutions, research organizations, and civil society groups to develop and implement technology-supported initiatives. These collaborations have focused on improving service delivery, enhancing transparency, and supporting participatory governance. His ability to bridge the gap between technical teams and non-

technical stakeholders has been a defining strength of his professional approach.

His work at Tattva Foundation aligns strongly with broader development goals such as environmental sustainability, climate resilience, social equity, and inclusive growth. By integrating technology with community knowledge and institutional processes, Mr. Bora has contributed to innovative solutions that address local challenges while remaining scalable and adaptable. His efforts demonstrate the potential of digital innovation as a catalyst for positive social and environmental change. Mr. Giridhari Bora has also contributed to documentation, technical reports, and knowledge products that highlight best practices and lessons learned from technology-enabled development initiatives. These outputs support learning within the organization and among external stakeholders, helping to inform future program design and policy discussions. He remains committed to continuous learning and staying abreast of evolving technological trends relevant to the development sector.

Overall, Mr. Giridhari Bora stands out as a forward-thinking technology leader whose work exemplifies the effective integration of digital innovation with social purpose. As Chief Technology Officer of Tattva Foundation, Lucknow, he continues to play a critical role in strengthening the organization's technological capabilities, enhancing program impact, and promoting data-driven, transparent, and sustainable development practices.