

## Startup Valuation in Karnataka: Analyzing the Ecosystem and the Challenges

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### Abstract:

*The startup ecosystem in Karnataka, particularly in Bengaluru, has emerged as a significant driver of innovation, entrepreneurship, and economic growth in India. This paper examines the valuation of startups in Karnataka by analyzing the ecosystem that supports them and the challenges that influence their growth trajectory. The study explores factors such as access to funding, government policies, talent availability, infrastructure, and market dynamics. It also highlights valuation methodologies commonly applied in assessing startups and the challenges posed by regulatory hurdles, financial uncertainties, and scalability issues. By providing an in-depth understanding of both the enabling environment and existing barriers, this paper contributes to the discourse on sustainable startup growth and offers insights for policymakers, investors, and entrepreneurs seeking to strengthen Karnataka's position as a global startup hub.*

**Keywords:** Startup Valuation, Karnataka Ecosystem, Entrepreneurship Challenges, Innovation and Growth, Investment and Policy

### Introduction

Startup valuation refers to the process of determining the present value of a startup company, typically prior to securing investments such as seed funding, venture capital, or acquisition. This valuation is not merely an assessment of a company's current financial standing but also incorporates its future earning potential, prevailing market trends, competitive positioning, and the vision of

the founding team. In the context of today's innovation-driven economy, accurate and sustainable startup valuation plays a pivotal role in guiding investment decisions, determining equity distribution, and shaping strategic business trajectories.

India has experienced a remarkable surge in startup activity over the past decade, establishing itself as one of the top three startup ecosystems globally in

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terms of both the number of ventures and the scale of funding activity. Within this national landscape, Karnataka stands out as a frontrunner, largely due to the prominence of Bengaluru—often described as the “Silicon Valley of India.” This metropolitan hub is characterized by a dense concentration of technology firms, research institutions, venture capital funds, and a dynamic talent pool. The proactive initiatives of the state government, particularly through policies such as the Karnataka Startup Policy 2022, have further reinforced the state’s position as a key enabler of entrepreneurship and innovation.

Despite these advantages, the landscape of startup valuation in Karnataka remains complex and challenging. While some startups achieve soaring valuations fueled by market enthusiasm and projected scalability, others struggle to secure fair valuations due to opaque financial practices, limited access to investors, or sector-specific growth constraints. A pronounced urban-rural divide also persists, with ventures in Bengaluru dominating the funding ecosystem, whereas startups based in Tier-2 and Tier-3 cities such as Mysuru, Mangaluru, and Hubballi often face difficulties related to visibility, investor outreach, and valuation parity.

Furthermore, the very process of valuation is fraught with uncertainties. Conventional valuation methods—such as discounted cash flow (DCF), comparable company analysis (CCA), and the venture

capital method—are often difficult to apply to early-stage startups that lack substantial financial histories or proven revenue models. Consequently, valuations tend to rely heavily on subjective indicators such as user growth, founder reputation, or projected market potential. This dependence on qualitative factors can result in inflated or inconsistent valuations. In addition, investor skepticism, particularly in the post-pandemic funding climate, has heightened scrutiny of valuation metrics, adding another layer of complexity.

This paper seeks to examine the startup ecosystem in Karnataka with a specific focus on valuation trends, associated challenges, and the enabling factors that influence entrepreneurial growth in the region. By analyzing scholarly literature, policy developments, and case-based evidence, the study aims to uncover the structural and operational issues that hinder sustainable and equitable valuation practices. It also endeavors to propose actionable recommendations for enhancing transparency, financial literacy, and regional inclusivity within Karnataka’s startup ecosystem.

#### Literature Review

The study of startup valuation in India has gained significant traction in recent years, reflecting the country's emergence as a global innovation hub and the third-largest startup ecosystem globally. Scholars and industry analysts have increasingly focused on understanding the

nuances of startup valuation, especially within high-performing regions like Karnataka. This focus includes the interaction between market forces, investor behavior, policy frameworks, and the financial modeling practices employed by startup founders.

Ananadapadmanabhan and Klave (2024) offer a holistic exploration of the Indian startup ecosystem with an emphasis on employee perceptions, profitability, and valuation trends. Their research indicates that while Karnataka-based startups benefit from high investor visibility and a supportive infrastructure, they frequently struggle to align their market valuations with underlying financial realities. The study highlights that founders often rely on speculative valuation metrics such as user acquisition rates or future growth potential, which can lead to inflated pre-money valuations, especially in early funding rounds. This mismatch becomes more evident in later stages, where investor expectations are tied closely to tangible financial outcomes.

Vikram and EG (2023) conducted a comprehensive survey of startups in Bengaluru, particularly examining the valuation impacts of the post-COVID-19 economic slowdown. Their study identified significant discrepancies between projected and realized values, often resulting in down rounds or stalled investments. According to their findings, external macroeconomic shocks—such as inflationary pressures, interest rate

volatility, and global funding contractions—contributed to declining investor confidence. The study also observed that startup founders had to increasingly justify valuations using profitability metrics instead of relying solely on growth narratives.

Kalaiselvi (2021) examined institutional support mechanisms, particularly the Karnataka Startup Cell, which was established to foster startup activity across the state. While the policy framework appeared promising on paper—with grants, mentorship, and incubation support—the study found limited effectiveness at the grassroots level. Rural startups, in particular, remained underserved due to a lack of awareness, poor digital infrastructure, and minimal investor engagement beyond metropolitan centers. Kalaiselvi argues that this urban-centricity results in skewed valuation trends, wherein Bengaluru-based ventures enjoy premium valuations while startups from Tier-2 and Tier-3 cities struggle to secure seed funding or valuation parity.

Other works have examined sector-specific valuation patterns. For example, studies by Shankar et al. (2022) note that startups in emerging sectors like HealthTech and AgriTech often face longer gestation periods and regulatory hurdles, which impact valuation trajectories. Conversely, Jalaja (2022) highlights that startups in FinTech or SaaS benefit from recurring revenue models, making them more appealing to investors

and hence more likely to command higher valuations.

Collectively, these studies underline the asymmetry in startup valuation within Karnataka, driven by geographic disparities, sectoral maturity, and policy execution. They also emphasize the importance of financial discipline, standardized valuation methods, and regionally inclusive support systems in ensuring that startups are valued fairly and sustainably. The literature strongly advocates for a shift from speculative, growth-driven valuations to metrics-based, investor-aligned valuation frameworks, particularly in light of evolving global economic conditions.

#### Research Methodology

This study adopts a qualitative research methodology, relying primarily on secondary data sources to analyze the landscape of startup valuation in Karnataka. Given the exploratory nature of the research—particularly its emphasis on valuation trends, policy impacts, and regional disparities—a qualitative approach is best suited to capture the complex, contextual, and evolving characteristics of the startup ecosystem. The study employs thematic content analysis, which involves systematically identifying, analyzing, and interpreting recurring patterns (themes) across a diverse body of textual data. Core themes explored include valuation mechanisms, sectoral investment trends, investor behavior, policy interventions, and

regional equity within Karnataka's startup environment. This approach facilitates a holistic understanding of the interactions among multiple variables influencing startup valuation outcomes.

Data for the study has been drawn from more than ten peer-reviewed academic articles, white papers, and policy documents published between 2019 and 2025. Key sources include journals such as *Acta Prosperitatis*, *ORF Occasional Papers*, *Springer Studies on Entrepreneurship*, and repositories like ResearchGate, as well as government portals such as the Karnataka Startup Cell. Special attention is given to empirical studies and case-based research, offering insights into both urban-centric (Bengaluru-based) startups and those emerging from Tier-2 and Tier-3 cities such as Mysuru, Mangaluru, and Hubballi.

The analysis was structured in multiple stages. First, a review of academic and policy literature was conducted to identify recurring issues related to startup valuation, including funding trends, valuation biases, investor behavior, and the performance of government startup schemes. This was followed by a regional comparison between Bengaluru-based startups and those in other cities to highlight disparities in funding access, ecosystem maturity, visibility, and valuation parity. A policy review of the *Karnataka Startup Policy 2022* was then undertaken using a policy analysis framework that examined its objectives, implementation mechanisms, and

outcomes with reference to progress reports, scheme guidelines, and impact assessments. To ground the findings in real-world contexts, selected startup case studies were integrated, illustrating valuation challenges faced by early- and growth-stage ventures across diverse sectors such as EdTech, AgriTech, and HealthTech. Finally, the study assessed the application of different valuation models in Karnataka—including the Discounted Cash Flow (DCF), Comparable Company Analysis (CCA), and Berkus Method—drawing on evidence from the reviewed literature and reported founder interviews.

While this methodology provides valuable insights, it is not without limitations. The study relies exclusively on secondary data and does not incorporate primary fieldwork or stakeholder interviews. Nevertheless, the breadth of data analyzed, combined with the contextual richness offered by case studies, helps compensate for these limitations and presents a multidimensional perspective on startup valuation in Karnataka.

### **Karnataka's Startup Ecosystem**

Karnataka is widely recognized as the startup capital of India, playing a pivotal role in shaping the country's innovation-driven economy. As of 2025, the state hosts more than 15,000 registered startups across diverse sectors, including FinTech, HealthTech, EdTech, AgriTech, SaaS, deep tech, and mobility. At the center of

this ecosystem lies Bengaluru, which accounts for over 70% of Karnataka's startup population. Known globally as the "Silicon Valley of India," Bengaluru has become both a magnet for technology talent and a critical node in the global venture capital network.

The dominance of Bengaluru is reflected in its consistent ranking among the world's top five startup cities in terms of investment volume and deal activity. The city has successfully attracted domestic and international venture capital firms, angel networks, and private equity players, creating fertile conditions for early-stage ventures to grow rapidly. Between 2020 and 2024 alone, Bengaluru-based startups collectively raised more than \$20 billion, positioning the city as the third-largest startup hub globally by number of deals.

Several key enablers underpin this ecosystem. Karnataka benefits from a strong talent pipeline supported by premier institutions such as the Indian Institute of Science (IISc), the Indian Institute of Management Bangalore (IIM-B), and the International Institute of Information Technology Bangalore (IIIT-B). In addition, industry associations like NASSCOM, TiE Bangalore, and accelerators such as Axilor Ventures and NSRCEL provide a robust support framework through incubation programs, mentorship initiatives, and corporate partnerships. This synergy between academia, industry, and government has

created an innovation environment that sustains high-growth ventures.

However, the rapid expansion of Bengaluru's startup scene has also revealed a stark geographic concentration of resources, resulting in a pronounced urban-rural divide. Despite policy interventions aimed at promoting entrepreneurship in Tier-2 and Tier-3 cities such as Mysuru, Hubballi, Mangaluru, Belagavi, and Kalaburagi, the majority of startup funding, mentorship, and infrastructure continues to be concentrated in Bengaluru. Reports indicate that over 90% of Karnataka's venture capital inflows are routed through the capital city, while startups in other districts remain largely underfunded and underrepresented.

The *Karnataka Startup Policy 2022* was launched to address these imbalances. The policy proposed measures such as district-level incubation centers, seed funding schemes, and rural entrepreneurship development initiatives. It also emphasized public-private partnerships to establish innovation labs and training centers in underserved areas. Yet, implementation challenges persist. Many district hubs remain inadequately funded, lack skilled staff, and suffer from weak digital and technical infrastructure, limiting their ability to support scalable ventures.

Another challenge is the limited awareness of government schemes, investor networks, and incubation

opportunities outside Bengaluru. Rural and semi-urban entrepreneurs often find it difficult to access the same resources as their urban counterparts. This disparity is particularly visible in sectors like AgriTech, where startups with strong local relevance struggle to connect with urban-centric funding mechanisms and accelerators.

In summary, Karnataka has firmly established itself as a leading national and global hub for startups. Nevertheless, its ecosystem remains heavily skewed toward urban, technology-driven ventures centered in Bengaluru. Bridging this regional divide requires more than policy frameworks—it calls for grassroots-level execution, decentralized funding mechanisms, and localized capacity-building initiatives that can foster entrepreneurial ecosystems across the state's diverse regions.

### **Startup Valuation Trends in Karnataka**

The trajectory of startup valuations in Karnataka has mirrored global investment trends over the past five years, reflecting both periods of rapid expansion and subsequent correction cycles characteristic of innovation-driven economies worldwide. Between 2020 and 2021, fueled by low interest rates, accelerated digital transformation, and pandemic-induced technology adoption, Karnataka—particularly Bengaluru—witnessed an unprecedented surge in startup funding and valuations. Sectors such as FinTech, EdTech, and HealthTech



experienced remarkable growth, with several ventures entering the coveted “unicorn” club (valuations exceeding \$1 billion) in record time.

This phase was dominated by a “growth at all costs” mindset, where investors prioritized user acquisition, market share, and scalability over financial sustainability. Startups were often valued based on speculative metrics such as gross merchandise value (GMV), monthly active users (MAUs), and projected revenues, while profitability and cash flow considerations were frequently overlooked. Founders, encouraged by aggressive pitch narratives, tended to overestimate market size and execution capacity, leading to inflated pre-money valuations, particularly in early-stage funding rounds.

By mid-2022, however, the global funding environment underwent a dramatic shift. Rising inflation, tighter monetary policies, and geopolitical uncertainties contributed to what became known as the “funding winter.” In Karnataka, this transition resulted in a noticeable valuation correction. Many startups that had secured funding at inflated valuations were unable to sustain growth expectations, leading to down rounds, organizational restructuring, or premature investor exits. The correction also prompted heightened investor scrutiny, with greater emphasis placed on profitability, sustainable unit economics, and evidence of monetization.

Consequently, the approach to startup valuation has evolved. Investors now expect founders to substantiate their valuations using more rigorous financial models. Among the most commonly applied are the Discounted Cash Flow (DCF) method, suitable for revenue-generating startups with financial history; Comparable Company Analysis (CCA), which benchmarks valuation against multiples such as EV/Revenue or EV/EBITDA from similar firms; and the Berkus Method, which is particularly relevant for early-stage startups by assigning value to qualitative factors such as team strength, prototype readiness, and market traction. While these models provide more rational frameworks, many founders—particularly those outside Bengaluru—lack the financial literacy or technical expertise to apply them effectively, resulting in mismatches between founder expectations and investor assessments. This disconnect often leads to undervaluation or missed funding opportunities, especially for rural and early-stage ventures.

Sectoral dynamics further shape valuation trends. SaaS startups, with predictable revenue streams, typically attract higher valuations through revenue multiple models. In contrast, AgriTech and HealthTech ventures face longer gestation periods and regulatory hurdles, often depressing their perceived value despite their long-term societal importance. Founders in these sectors are especially disadvantaged if unable to

articulate their long-term potential through conventional financial frameworks.

Another persistent feature of Karnataka's valuation landscape is the disproportionate premium enjoyed by Bengaluru-based startups compared to those in Tier-2 cities such as Mysuru or Hubballi. This disparity reflects the ecosystem advantages of Bengaluru—its dense network of venture capital firms, accelerators, and global visibility—further reinforcing the urban-rural divide in startup funding and valuation.

In conclusion, Karnataka continues to be a highly attractive destination for startup investment, but the valuation climate has matured into a more risk-conscious environment. Startups are now expected to balance visionary ideas with solid financial logic to secure funding at fair valuations. Building financial literacy among founders, decentralizing incubation support beyond Bengaluru, and adopting sector-specific valuation frameworks are essential for creating a more equitable and sustainable valuation ecosystem across the state.

### **Major Challenges in Startup Valuation**

Despite Karnataka's reputation as a premier startup hub, the process of startup valuation in the state remains fraught with systemic inefficiencies and operational challenges. These issues not only impact investor confidence but also hinder the equitable distribution of capital across geographies, sectors, and founder

demographics. Below is a detailed analysis of the core challenges:

#### **1. Overvaluation and Market Correction**

One of the most persistent challenges in Karnataka's startup landscape is the tendency toward overvaluation, especially during early-stage funding rounds. Startups often present overly optimistic growth projections, inflate user metrics, or selectively highlight short-term traction to command higher valuations. While such practices may attract initial capital, they typically lead to valuation corrections in subsequent rounds when performance fails to meet expectations. This is particularly common in sectors like EdTech and HealthTech, where scaling is difficult due to infrastructure and regulatory complexities. The result is a loss of investor trust, founder dilution, and in some cases, failure to raise follow-on funding.

#### **2. Rising Investor Skepticism**

In the post-2022 funding environment, investors have adopted a more cautious and metrics-driven approach, focusing on unit economics, revenue visibility, and profitability. Startups that were previously valued based on vanity metrics like downloads or MAUs now face skepticism unless they can demonstrate sustainable business models. This shift has been particularly hard on early-stage companies with limited financial track records. Without robust valuation models, many



promising startups are undervalued or dismissed entirely during due diligence.

### **3. *Urban Bias and Geographic Disparity***

Karnataka's startup activity is heavily concentrated in Bengaluru, which receives over 90% of the state's venture funding. In contrast, cities such as Mysuru, Mangaluru, Hubballi, and Belagavi—despite having emerging entrepreneurial ecosystems—struggle to attract visibility and funding. Investors, accelerators, and support institutions are centralized in Bengaluru, leading to a significant geographic bias. Startups outside the capital often lack access to experienced mentors, valuation consultants, and pitch platforms, which affects their perceived value. This urban-rural divide perpetuates inequality in the ecosystem and results in a valuation premium for urban startups, regardless of relative performance or innovation potential.

### **4. *Policy Execution and Institutional Gaps***

The Karnataka Startup Policy 2022 and other government-backed initiatives are well-intentioned but face serious implementation challenges. Many district-level incubation centers remain underutilized or poorly managed due to lack of funding, insufficient staff, and weak industry linkages. While the policy promotes innovation clusters and district innovation hubs, the absence of accountability frameworks and real-time monitoring dilutes its impact. Without consistent policy execution, startups

outside metro regions find it difficult to leverage public schemes, and their valuation suffers due to lack of ecosystem support.

### **5. *Inconsistent Use of Valuation Models***

A major operational challenge is the lack of standardization and expertise in valuation modeling among startup founders. Many rely on superficial valuation techniques or templates copied from unrelated business models. Popular models like DCF or Berkus require an understanding of finance, risk, and industry benchmarks—skills often lacking among first-time entrepreneurs. As a result, startups frequently present incoherent or unrealistic valuations during investor negotiations, leading to distrust and misaligned funding outcomes.

### **6. *Underrepresentation and Bias in Capital Access***

The startup ecosystem in Karnataka, much like the rest of India, suffers from gender and social disparities that directly influence valuation and capital access. Women entrepreneurs and rural founders remain significantly underrepresented in high-growth sectors such as FinTech and SaaS. Studies show that startups led by women are more likely to be undervalued, receive lower funding amounts, and face greater scrutiny during valuation assessments. The absence of inclusive evaluation frameworks and implicit investor biases further marginalize these founders, limiting their ability to achieve

fair valuations despite competitive potential.

### 7. Case Studies

Real-world case studies serve as critical tools for understanding the practical implications of valuation dynamics in Karnataka's startup ecosystem. They help illustrate how geographic location, sector specificity, and founder strategies influence investor behavior and valuation outcomes. Two contrasting examples—one from urban Bengaluru and another from rural Hubballi—demonstrate the structural and perception-based challenges that shape startup valuation across the state.

#### ***Case Study 1: EdTech Startup in Bengaluru – The Perils of Premature Valuation***

In 2021, a Bengaluru-based EdTech company, referred to here as LearnGrow, secured a Series A funding round worth \$10 million. The startup's valuation at the time exceeded \$40 million, based largely on its exponential user acquisition growth, aggressive marketing campaigns, and optimistic projections of monetization through premium subscriptions and online certification programs. At its peak, LearnGrow boasted over 1 million registered users, a metric heavily emphasized in investor pitches.

However, by late 2022 and into 2023, the company began facing serious monetization challenges. While user acquisition remained strong, conversion rates to paid plans were significantly lower than anticipated. Furthermore, high customer acquisition costs (CAC) and low lifetime value (LTV) strained the

company's financials. As a result, the firm was forced to undergo a valuation markdown of approximately 60% in its next funding round, leading to internal restructuring, layoffs, and a shift in business model.

This case illustrates the risk of valuation inflation based on vanity metrics without adequate focus on revenue fundamentals. It also underscores the evolving investor sentiment, where growth alone is no longer sufficient to justify high valuations without a clear path to profitability.

#### ***Case Study 2: AgriTech Startup in Hubballi—The Cost of Geographic Disadvantage***

In contrast, an AgriTech venture headquartered in Hubballi, which we will call KrishiVikas, presents a different challenge—undervaluation despite strong fundamentals. Founded in 2019, KrishiVikas built a platform to connect small-scale farmers with local buyers, provide soil-testing services, and offer input supply chain optimization. The company quickly established revenue-generating partnerships with farmer producer organizations (FPOs) and local agri-cooperatives. By 2023, the startup had reached consistent monthly revenues and maintained a positive EBITDA margin.

Despite this sound financial performance and strong grassroots traction, KrishiVikas struggled to raise substantial funding beyond government grants and small seed rounds. Venture capital firms expressed interest but were hesitant due to the company's location in a Tier-2 city, perceived lack of scalability, and limited exposure to mainstream tech

media. Moreover, the absence of high-profile advisors or affiliations with top incubators negatively impacted investor confidence.

This case highlights the biases in visibility and location, where startups outside urban innovation clusters are often overlooked, even when they demonstrate business model viability and social impact. The startup continues to operate profitably but remains undervalued relative to urban counterparts with comparable or lower performance metrics.

#### Comparative Insights

Dimension	LearnGrow (Ed Tech, Bengaluru)	KrishiVikas (AgriTech, Hubballi)
Funding Received	\$10 million (Series A)	<\$500,000 (Grants + Angel)
Revenue Model	Premium with low paid conversion	Direct B2B services with steady monthly revenues
Valuation Outcome	Valuation cut by 60% due to poor monetization	Undervalued despite profitability
Geographic Influence	Located in startup capital with investor exposure	Rural location led to limited access to VC networks
Investor Perception	High initial optimism, followed by skepticism	Hesitation due to scalability and visibility concerns
Ecosystem Support	Backed by major accelerator and media coverage	Limited access to mentorship or media outreach

These case studies reveal a deeper structural issue in Karnataka's startup ecosystem—valuations are not always aligned with financial logic or market traction. Instead, they are often shaped by perception, geography, media presence, and investor familiarity. To ensure fair and sustainable valuations, it is crucial that policy interventions bridge the visibility gap for rural startups and that investors develop more inclusive and evidence-based valuation strategies.

#### 8. Policy Recommendations:

Addressing the valuation challenges in Karnataka's startup ecosystem requires a multi-pronged and inclusive policy approach. While the Karnataka Startup Policy 2022 has laid a strong foundation, there is significant room for refinement in implementation and coverage. Based on the observed gaps in valuation transparency, geographic equity, and financial literacy, the following targeted recommendations are proposed:

**Standardize Valuation Training via Incubators:** The government should mandate valuation literacy programs as a core component of incubation and acceleration initiatives. Incubators funded by Karnataka's Department of IT, BT, and S&T, particularly those in Tier-2 cities, should be equipped to deliver founder-friendly valuation workshops, covering methodologies such as DCF, Berkus Method, and CCA. Involving local CA firms, financial advisors, and VCs as guest lecturers will bridge the practical knowledge gap among founders.

**Promote Financial Education for Early-Stage Entrepreneurs:** A state-wide initiative focused on entrepreneurial financial education can dramatically improve valuation preparedness. This includes online modules, interactive dashboards, and periodic bootcamps on unit economics, cap tables, funding rounds, and equity dilution. Tailored content must be made available in Kannada and other regional languages to enhance accessibility across socio-economic groups.

**Strengthen Monitoring of the Karnataka Startup Policy 2022:** There is a need for an independent impact assessment mechanism to regularly evaluate the rollout and outcomes of Karnataka's startup policy, particularly in underserved regions. Key Performance Indicators (KPIs) should track startup formation, funding, valuation trends, and policy awareness at the district level. These insights should feed into policy adaptations that reflect regional realities and correct urban-centric skew.

**Introduce VC Incentives for Regional and Sectoral Inclusion:** To balance the flow of capital, the state government should offer co-investment schemes or tax incentives for venture capital firms investing in startups located outside Bengaluru, or in social impact sectors like AgriTech, CleanTech, and HealthTech. These incentives should be linked to ESG scoring and measurable impact outcomes, aligning financial returns with developmental goals.

**Integrate AI-Driven Valuation Tools on the Karnataka Startup Portal:** Karnataka's official startup portal can be upgraded to include AI-powered valuation assessment tools that allow startups to input basic financial and operational data and receive real-time, model-based valuation estimates. These tools can serve as benchmarks during funding negotiations and introduce transparency and standardization into the valuation process across the state.

**Empower Women and Minority Founders with Targeted Schemes:** Structural inequalities persist in capital allocation to women-led and marginalized community startups. Dedicated funding pools, mentorship networks, and visibility platforms should be developed to ensure that these founders receive equitable valuation consideration. For instance, the creation of a Women Founders Valuation Accelerator Program could level the playing field and foster inclusivity in capital markets.

## Conclusion

Startup valuation stands as a central pillar in determining the direction and pace of entrepreneurial growth in Karnataka. As the state continues to strengthen its reputation as a global startup powerhouse, it must also confront the systemic disparities that limit equitable access to funding and fair valuation practices. While Bengaluru has emerged as a symbol of tech-led innovation, the overconcentration

of capital and ecosystem support within this single geography risks alienating emerging ventures from other parts of the state.

This paper has identified a series of structural, operational, and perceptual challenges that influence startup valuation in Karnataka, including overvaluation practices, investor skepticism, geographic bias, and policy execution gaps. Through case studies, literature synthesis, and ecosystem analysis, it becomes evident that Karnataka's startup valuation model must evolve beyond growth narratives and embrace a more data-driven, inclusive, and regionally balanced approach.

Policy reforms must focus on decentralization, founder education, investor diversification, and inclusion of underrepresented groups. If implemented effectively, such measures can help Karnataka transition from a high-visibility startup hub to a globally admired innovation ecosystem that champions fairness, transparency, and long-term sustainability in startup valuations.

## References

- Anandapadmanabhan, A., & Klave, E. (2024). Understanding the Indian startup ecosystem: Employee insights and policy gaps. *Acta Prosperitatis*, 15(1), 22–36. <https://sciendo.com/pdf/10.2478/acpro-2024-0001>
- Department of Electronics, IT, Bt and S&T, Government of Karnataka. (2022). *Karnataka startup policy 2022–27*. <https://itbt.karnataka.gov.in/storage/pdf-files/startup-policy-2022-27.pdf>
- Dhanush, C. B. (2023). Opportunities and challenges for startups in Karnataka: A regional study. *ResearchGate*. <https://www.researchgate.net/publication/386013008>
- EY India. (2023). *Future of FinTech in India: Unlocking value*. Ernst & Young. [https://www.ey.com/en\\_in/financial-services/future-of-fintech-in-india](https://www.ey.com/en_in/financial-services/future-of-fintech-in-india)
- Girish, G. P., Narayanaswamy, D., & Bhat, S. (2023). Challenges and opportunities in agricultural startups in India. In *Emerging technologies in agricultural economics* (pp. 421–435). Springer. [https://link.springer.com/chapter/10.1007/978-3-031-73321-5\\_23](https://link.springer.com/chapter/10.1007/978-3-031-73321-5_23)
- Indian Angel Network. (2023). *Valuation handbook for early-stage startups*. <https://www.indianangelnetwork.com/resources/valuation-handbook.pdf>
- Jalaja, L. (2022). Start-up financing in India – Avenues and challenges. *Psychology and Education Journal*, 59(4), 3700–3706. <https://www.researchgate.net/publication/372592098>
- Kalaiselvi, S. (2021). The Indian start-up ecosystem: Opportunities, challenges, and the way forward. *Gedrag & Organisatie Review*, 34(2), 107–114. <http://ir.psgcas.ac.in/id/eprint/660>

- Korreck, S. (2019). The Indian startup ecosystem: Drivers, challenges, and pillars of support. *ORF Occasional Paper* No. 210. <https://www.orfonline.org/research/indian-startup-ecosystem-53496/>
- NASSCOM. (2022). *Indian tech startup ecosystem report 2022*. <https://nasscom.in/knowledge-center/publications/indian-tech-startup-ecosystem-2022>
- PwC India. (2022). *Startup valuations: Navigating the new normal*. <https://www.pwc.in/assets/pdfs/consulting/startup-valuations-2022.pdf>
- Shankar, R. M. A., Venugopal, R., & Kumar, R. (2022). Technopreneurship in India: Models, practices, and policy. In A. M. Nayyar (Ed.), *Technopreneurship: A disruptive innovation approach* (pp. 122–140). Taylor & Francis. <https://www.taylorfrancis.com/chapters/edit/10.1201/9781003537335-9>
- Startup India. (2022). *Karnataka state startup ranking framework*. Government of India. <https://www.startupindia.gov.in/>
- Vikram, V., & EG, M. P. Y. (2023). A study on startup companies and challenges in Bengaluru. *ResearchGate*. <https://www.researchgate.net/publication/392928065>
- World Bank Group. (2021). *Doing business in India: Subnational report – Karnataka chapter*. <https://www.doingbusiness.org/>