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EXAMINE THE SIGNIFICANCE OF INNOVATION IN ENTREPRENEURSHIP AND IDENTIFY THE FACTORS THAT CONTRIBUTE TO THE EFFICACY OF FRESH STARTUPS

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Abstract

Innovation is crucial for entrepreneurship, and it is important to comprehend the aspects that contribute to the effectiveness of new companies in order to establish strong and prosperous ventures. Startups can successfully negotiate the challenges of the business landscape and prosper in the pursuit of innovation by adopting visionary leadership, adaptability, customer focus, teamwork, risk-taking, technology adoption, efficient resource management, and a culture of continuous learning. Entrepreneurship is fundamentally centered around recognizing prospects, embracing uncertainties, and generating worth. Innovation functions as the driving force that propels entrepreneurs ahead, empowering them to establish a distinct position in the market and adapt to evolving consumer demands. In today's business world, which is marked by fast-paced technology progress and global interconnectivity, the significance of innovation cannot be emphasized enough. Newly created companies, known for their ability to quickly adapt and question old conventions, have a distinct advantage in adopting and utilizing innovation. These emerging businesses offer a new viewpoint to the market, free from conventional frameworks and procedures. Nevertheless, the triumph of these fledgling companies is not assured, and comprehending the elements that contribute to their effectiveness is crucial for prospective entrepreneurs and individuals engaged in bolstering startup ecosystems. The main aim of the research is to study significance of innovation in entrepreneurship in relation to the efficacy of fresh startups & to examine the effectiveness of different variable factors of Entrepreneurship on contribution to the efficacy of fresh start-up factors.

Keywords: Innovation, Entrepreneurship, Efficacy, Fresh Startups

Introduction

Within the ever-changing environment of the business world, innovation is an essential component that plays a significant part in determining the success and longevity of entrepreneurial entities. Entrepreneurship is characterized by the ability to bring fresh ideas, goods, or processes, which is not only a vital driver of growth and competitiveness but also a hallmark of the entrepreneurial journey. This introduction will delve into the relevance of innovation in the realm of entrepreneurship, with a particular emphasis on the variables that contribute to the success of new businesses to get off the ground. One of the fundamental aspects of entrepreneurship is the process of recognizing possibilities, taking calculated risks, and producing value. Entrepreneurs are propelled forward by innovation, which enables them to carve out a position in the market and respond to changing consumer needs. Innovation serves as the motor that propels entrepreneurs forward. It is impossible to emphasize the significance of innovation in the modern corporate environment, which is characterized by the rapid growth of technology and the interconnection of the world.

Fresh companies, which are frequently distinguished by their adaptability and willingness to challenge established norms, are in a position that is unmatched in terms of their ability to embrace and capitalize on innovation. These new businesses that are just starting out bring a new point of view to the market because they are not encumbered by the conventional structures and procedures. However, the success of these businesses is not assured, and it is necessary for people who are active in supporting startup ecosystems as well as those who are aspiring entrepreneurs to have an awareness of the elements that contribute to the effectiveness of these startups.



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Successful businesses are frequently led by visionary entrepreneurs who are able to articulate a compelling vision for the future of the company (R, S. B., 2019). By inspiring and motivating their people to think creatively and push the boundaries of what is possible, these leaders contribute to the development of an innovative culture within the organization. One of the most distinguishing characteristics of successful businesses is the capacity to adjust to shifting market conditions and the ability to pivot when it is required. Those new businesses who are able to make rapid adjustments to their strategy in response to feedback and developing trends are in a better position to achieve success over the long term.

New businesses that devote their time and money to conducting exhaustive market research and who have a deep understanding of the requirements of their consumers have a competitive advantage. An invention that is centered on the customer is more likely to result in products or services that resonate with the audience that is being targeted (Goray, A., 2017). It is essential for the success of a business to engage with a supportive ecosystem consisting of mentors, investors, and peers in the sector. The ability to gain access to key ideas, resources, and relationships that can fuel innovation is made possible through networking and cooperation.

A culture that does not shy away from taking risks is one that fosters an environment that is conducive to experimentation and the pursuit of unusual ideas. Those new businesses that are willing to take measured risks have a greater chance of finding new opportunities and differentiating themselves in the overall market. The utilization of cutting-edge technologies is a significant factor that contributes to the development of innovative ideas. Incorporating technical breakthroughs into their products or processes provides startups with a competitive advantage and puts them in a better position to scale their operations.

It is essential for new businesses to effectively distribute their resources, which include both financial and human resources. It is possible to maximize the impact of innovation activities by ensuring that limited resources are used in the most efficient manner possible through effective resource management. Young businesses that place a high priority on continuous learning and adaptation are more likely to cultivate an innovative culture. To maintain a competitive advantage in a corporate environment that is always evolving, it is essential to be open to receiving feedback, to gain knowledge from mistakes, and to iterate on ideas.

Review Literature

The study conducted by Brush, et.al. (2006) examines the difficulties and advantages encountered by female entrepreneurs in acquiring equity capital. The study debunks misconceptions regarding women's ability to get financial resources and confronts conventional gender-based assumptions. The research highlights the significance of comprehending the distinct elements that impact women entrepreneurs' ability to obtain equity financing. This offers vital insights to policymakers, investors, and the entrepreneurial community. In his 1990 study, Bass, B. M. examines the attributes of different leadership styles and emphasizes the significance of leaders having a shared vision in order to inspire and motivate their followers. Bass asserts that proficient leaders transcend the mere exchange of rewards for achievement (transactional) and instead concentrate on transforming followers by imparting a collective vision and values. The paper offers valuable perspectives on the development of leadership ideas and their influence on the functioning of organizations. In his 1984 article, Burgelman examines several organizational structures and methods that can promote entrepreneurial activities within large and well-established organizations. Burgelman underscores the significance of achieving a harmonious equilibrium between innovation and company stability. He provides valuable perspectives on how organizations should strategically organize themselves to foster entrepreneurial endeavours and effectively respond to evolving market dynamics. The essay enhances comprehension of how established organizations can adopt entrepreneurial behaviours to sustain competitiveness and foster innovation.



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(Dees, et.al., 2002) offers a complete manual for individuals and organizations involved in social entrepreneurship. The toolkit provides pragmatic insights and resources to assist social entrepreneurs in effectively managing the distinct obstacles associated with integrating business principles with social impact objectives. It encompasses subjects such as strategic planning, financial management, and sustainable business models, providing essential resources to individuals seeking to achieve positive social impact while ensuring financial sustainability. The publication functions as a pragmatic guide for social entrepreneurs aiming to establish and maintain firms that tackle urgent social problems. In his 2012 publication, Feld, B. delves into the fundamental principles and intricate dynamics involved in establishing thriving and enduring startup ecosystems. Feld underscores the significance of teamwork, inclusivity, and a sustained dedication to cultivate a supportive milieu for entrepreneurs. The book offers pragmatic perspectives on constructing robust networks, involving diverse stakeholders, and fostering an entrepreneurial culture within a community. This document functions as a manual for individuals, legislators, and community leaders who are interested in fostering a prosperous startup environment and making valuable contributions to the general prosperity of entrepreneurial endeavours in their city or region.

The work by Gompers et al. (2004) is a significant contribution that provides valuable insights into the dynamics of the venture capital business. The book shows into the comprehensive venture capital process, encompassing fundraising, investment decision-making, and the exit strategies employed by venture-backed enterprises. Gompers and Lerner conduct a comprehensive examination of the difficulties and possibilities encountered by venture capitalists, entrepreneurs, and investors in the venture capital ecosystem. The publication is renowned for its thorough analysis of the venture capital cycle, providing significant insights into the mechanisms that propel the industry's expansion and influence on innovation and economic progress. The authors (McDougall, et.al., 2000) examined the developing area of international entrepreneurship. The authors examine the convergence of entrepreneurship and international commerce, emphasizing the distinct obstacles and prospects encountered by entrepreneurs involved in global initiatives. They stress the significance of combining insights from both disciplines to cultivate a more all-encompassing comprehension of the intricacies involved in initiating and expanding firms internationally. This paper adds to the ongoing discussion on international entrepreneurship, urging scholars to investigate the connections between entrepreneurship and research in the field of international business.

Ries, E. (2011), coined the term "Lean Startup methodology." Ries promotes a methodical approach to entrepreneurship that highlights the importance of quick experimentation, validated acquisition of knowledge, and iterative development of products. The book offers pragmatic perspectives and real-life examples, urging entrepreneurs to embrace a streamlined and adaptable mindset to handle unpredictable circumstances, reduce inefficiencies, and establish prosperous enterprises. This work has proved highly influential in the startup world, since it provides a widely embraced framework for entrepreneurs and organizations aiming to improve their ability to innovate and adapt in a rapidly changing business environment. Schumpeter, J. A. (1934), made a significant and influential contribution to the field of economic theory. Schumpeter proposes the concept of "creative destruction," highlighting the pivotal role of entrepreneurs in propelling economic progress through innovation. The author examines the ever-changing process of entrepreneurship, emphasizing the entrepreneur's ability to significantly alter established economic systems. Schumpeter's contributions have significantly impacted the field of entrepreneurship and economic growth, moulding conversations around the significance of innovation and entrepreneurial endeavours in promoting sustained economic advancement.

Shane, S. (2004), investigated the correlation among academic institutions, entrepreneurship, and the generation of wealth. Shane investigates the occurrence of university spinoffs, which refers to the emergence of entrepreneurial businesses resulting from academic research and discoveries. The book explores the difficulties and advantages related to academic entrepreneurship, offering valuable perspectives on the process of turning academic knowledge into commercial ventures, transferring technology, and the influence of university spinoffs on economic growth. This material is important for comprehending the dynamics of academic entrepreneurship and its



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contribution to intellectual progress and economic prosperity. Teece, D. J. (2010) investigated the interrelationships among business models, company strategy, and innovation. Teece highlights the crucial significance of business models in enabling innovation and determining competitive advantage. The essay explores the strategic management of business models by organizations to promote innovation and effectively respond to changing market conditions. Teece's research enhances our comprehension of the strategic factors that propel innovation within organizations and how proficient business models can establish a basis for long-term competitive achievement.

Objective of the study

Two specific analytical objectives were identified to explore innovation in entrepreneurship and identify the factors that contribute to the efficacy of fresh startups:

- To study significance of innovation in entrepreneurship in relation to the efficacy of fresh startups.
- To examine the effectiveness of different variable factors of Entrepreneurship on contribution to the efficacy of fresh start-up factors

Research Methodology

Secondary data can be classified into two categories: internal data and external data. Internal data is produced within the organization, encompassing annual reports and other easily accessible documents. External data is produced and disseminated by various sources such as government organizations, commercial publishers, and researchers. Ancient knowledge is obtained from a comprehensive literature review, which is written either by an organization or an individual. Information obtained for a certain purpose typically refers to the data collected by an individual. Quantifiable research is a systematic and methodical approach to exploration that relies on larger sample sizes to gather and analyze data, information, and facts. The quantitative study was approved for the purpose of the investigation. Various methodologies have been employed in the analysis of this data, including baseline surveys and case studies. Nevertheless, the survey methodology was selected for the study. The survey approach relies on a structured opinion survey, where questions are presented in a predetermined manner, and administered to representative samples of the community to gather responses. Entrepreneurs have been provided with surveys that utilize a five-point scale. Designated space was allocated for responders to provide particular information pertaining to various linked areas. During the specified time frame, a total of 170 participants from Delhi-NCR (Delhi, Gurgaon, Ghaziabad, Faridabad, Meerut) provided responses. The sample chosen consists of a comprehensive enumeration of entrepreneurs from various sectors of startups.

Significance of Innovation in Entrepreneurship

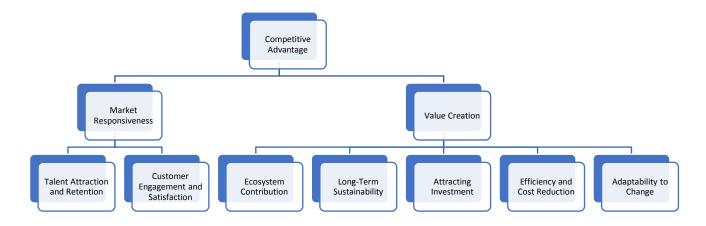


Figure 1: Major Features of Innovation in Entrepreneurship



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- Innovation is essential for the success and long-term viability of new enterprises. It serves as a motivating factor that empowers entrepreneurs to generate worth, distinguish their products or services, and adjust to the constantly evolving commercial environment. Innovation plays a crucial role in the success of new businesses in the field of entrepreneurship. Here are some primary reasons why it is significant:
- Innovation enables entrepreneurs to distinguish themselves from competition by providing distinctive products, services, or business methods. This uniqueness might provide them with a competitive advantage in the market, enticing customers and investors.
- Startups in rapidly changing marketplaces must possess agility and responsiveness. Innovation empowers them to swiftly adjust to shifts in client preferences, market trends, and technology improvements, guaranteeing their relevance and ability to fulfil shifting demands.
- Novel solutions tackle unfulfilled need or resolve current issues, generating value for clients. Startups that
 priorities providing significant and advantageous products or services are more inclined to acquire client
 loyalty and attain enduring success.
- Investors frequently look for businesses that possess inventive concepts and solutions that can be expanded rapidly. Displaying a strong dedication to innovation enhances the chances of securing funds and support from venture capitalists, angel investors, and other financial supporters.
- Enhancements in processes, technologies, or business models can result in heightened efficiency and decreased costs. This is especially crucial for companies that have limited resources, as it enables them to streamline their operations and maximise their productivity.
- Startups encounter uncertainties and unanticipated obstacles. Innovation empowers entrepreneurs with the mentality and resources to adjust to evolving situations, shift direction when needed, and conquer challenges that may emerge in the initial phases of their endeavours.
- Startups may recruit highly skilled individuals by fostering a culture that promotes creativity. Highly skilled
 individuals are frequently attracted to organizations that foster innovation and offer prospects for career
 advancement. In addition, cultivating a creative atmosphere aid in the retention of proficient personnel who
 appreciate a stimulating and demanding work environment (K, R., 2019).
- Ongoing innovation enables startups to maintain their products or services up-to-date and pertinent, leading
 to enhanced client involvement and contentment. Consequently, this can result in favourable word-ofmouth promotion and client allegiance.
- Forward-thinking startups enhance the broader entrepreneurial environment through the introduction of novel concepts, technology, and methodologies. They possess the ability to motivate and sway fellow entrepreneurs, fostering a climate of originality that ultimately advantages the wider economic sphere.
- Consistently achieving long-term success in entrepreneurship necessitates a continuous dedication to innovation. Startups that give priority to innovation are in a more advantageous position to navigate market volatility, disruptions, and changing consumer expectations, therefore assuring their long-term sustainability.

Results & Discussion

Table 1: Demographic Profile of Respondents

	Demographic Profile of	Frequency in Nos.	Respondents
Variable (s)	Respondents	(N=170)	Percentage (%)
	Male	113	66.47%
Gender	Female	57	33.52%
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	20-30	80	47.05%
	30-40	70	41.17%
Age Group	40-50	15	08.82%
	50-60 & above	5	02.94%
	Married	108	63.52%
Marital Status	Un-married	50	29.41%
	Others (Widow / Divorced)	12	07.05%
	Graduate	75	44.11%
	Post-Graduate	67	39.41%
Educational Qualification	Professional Degree/Diploma	21	12.35%
	Others	07	04.11%
	Online	51	30.00%
Start-Up Mode	Offline	23	13.52%
Start-Op Wide	Both online/Offline	96	56.47%
	Retail	43	25.29%
Fresh Start-Ups	Services/Consulting	92	54.11%
Category/Sector	Manufacturing	31	18.23%
	Import/Export	04	02.35%

Inferential Investigation on the Factors of Entrepreneurship

Null Hypothesis (H1): No substantial variance in male & female entrepreneurs on contribution to the efficacy of fresh start-up factors

T-TEST FOR SUBSTANTIAL VARIANCE IN MALE AND FEMALE ENTREPRENEURS ON CONTRIBUTION TO THE EFFICACY OF FRESH START-UP FACTORS

Factors		Ger					
	Male		Female		T-Value	P-value	
	Mean	St_Dev.	Mean	St_Dev.			
Access to Capital	22.10	2.765	23.45	4.286	3.275	<0.107**	
Networking Opportunities	23.87	3.342	21.29	4.169	3.212	0.129	
Mentorship and Role Models	23.89	3.493	26.82	4.368	2.234	0.003**	
Educational Opportunities	27.23	2.896	25.88	4.692	3.573	<0.001**	
Government Policies and Support	29.31	3.497	24.78	5.275	3.521	<0.001**	
Overall Contribution	126.40	17.517	122.22	24.248	3.298	<0.001**	
** @ 1% significance level;	** @ 1% significance level; * @ 5% significance level						

Interpretation: The success and efficacy of fresh startup factors can be influenced by various factors, and it's important to consider both male and female entrepreneurs in this context. While entrepreneurial success depends on numerous individual and contextual elements, here are some substantial factors that may contribute to the efficacy of fresh startup factors for both male and female entrepreneur. Since the P-Value is less at 0.001, the hypothesis is not



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accepted at 1% significance for the factors of entrepreneurs on contribution to the efficacy of fresh start-up factors "access to capital", "mentorship and role models", "educational opportunities", "government policies and support", "overall contribution". Therefore, "there is substantial variance in male & female entrepreneurs on contribution to the efficacy of fresh start-up factors". Since the value of P (0.129) is lesser than .05, the hypothesis is not accepted at

5% significance for factor "networking opportunities". Therefore, there being significant variance between female and male entrepreneurs on contribution to the efficacy of fresh start-up factor "networking opportunities"

Null Hypothesis (H2): No substantial variance between married and un-married entrepreneurs on contribution to the efficacy of fresh start-up factors

T-TEST FOR SUBSTANTIAL VARIANCE BETWEEN MARRIED AND UN-MARRIED ENTREPRENEURS ON CONTRIBUTION TO THE EFFICACY OF FRESH START-UP FACTORS

Factors		Marita				
	Married		Un-Married		T-Value	P-value
	Mean	St_Dev.	Mean	St_Dev.		
Access to Capital	19.74	4.437	22.35	3.451	-2.678	0.012*
Networking Opportunities	19.53	5.276	22.27	3.420	-2.789	<0.001**
Mentorship and Role Models	19.49	4.876	22.76	3.317	3.225	0.003**
Educational Opportunities	21.69	5.321	23.37	3.876	-2.387	0.003**
Government Policies and	20.86	6.678	23.42	3.917	-2.289	<0.00**
Support		0.01		0 = 1	_,,	
Overall Contribution	101.31	26.873	114.17	19.926	-2.778	<0.00**
** @ 1% level of significant	ce; * @ 5% le	vel of signifi	cance			

Interpretation: Since the P-Value is less at 0.001, the hypothesis is not accepted at 1% significance for the factors of entrepreneurs on contribution to the efficacy of fresh start-up factors "networking opportunities", "mentorship and role models", "educational opportunities", "government policies and support", "overall contribution". Therefore, "there is substantial variance between married and un-married entrepreneurs on contribution to the efficacy of fresh start-up factors". Null hypothesis may not be accepted at 5% level of significance as that the P-Value is less than 0.05 for factor, "access to capital". Therefore, there exists a significant difference between unmarried and married entrepreneurs on contribution to the efficacy of fresh start-up factor.

Null Hypothesis (H3): There were no significant differences in factors among entrepreneurs of different category/sector of fresh start-ups

ANOVA FOR SIGNIFICANT DIFFERENCES IN FACTORS AMONG ENTREPRENEURS OF DIFFERENT CATEGORY/SECTOR OF FRESH START-UPS

Factors	Fresh Start-Ups Category/Sector					P-Value
	Retail	Services/Consulting	Manufacturing	Import/Export	Value	1 - value
Access to	24.12	23.25	23.44	24.15	2.386	<0.002**
Capital	(5.003)	(0.289)	(3.789)	(0.176)	2.300	\0.002
Networking	24.31	23.79	24.12	22.91	0.401	0.004**
Opportunities	(5.556)	(1.203)	(3.345)	(1.813)	0.401	0.004
Mentorship and	25.28	24.57	25.12	23.49	1.024	<0.002**
Role Models	(5.011)	(1.198)	(3.712)	(1.287)	1.024	



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Educational	24.69	24.02	23.31	23.13	1.661	<0.002**	
Opportunities	(5.812)	(0.021)	(4.789)	(0.124)	1.001		İ
Government	24.42	23.34	26.41	24.53		<0.001**	
Policies and	(6.086)	(1.223)	(3.781)	(1.771)	2.997		
Support	(0.000)	(1.223)	(3.701)	(1.771)			
Overall	122.82	118.97	122.40	118.21	1.936	<0.001**	
Contribution	(29.674)	(4.657)	(23.435)	(4.227)	1.950	\0.001	

Interpretation: Null hypothesis is not at all accepted at 1% significance as the P-Value is less at 0.01 on all the factors of entrepreneurs efficiency. So, a significant difference in factors among entrepreneurs of different category/sector of fresh start-ups. Therefore, hypothesis is not accepted at 1% significance level for entrepreneurs factors.

Null Hypothesis (H4): Entrepreneurs overall factors for Entrepreneurship (start-ups) contribution are similarly distributed.

CHI SQUARE TEST FOR GOODNESS FIT ON ENTREPRENEURSHIP CONTRIBUTION

	Freq.	Percentage (%)	Chi_Sq_V	P_Value
(Low)	53	35.17%		
(Moderate)	75	44.11%	24.781	<0.001**
(High)	42	24.70%	24.701	\0.001
Total	170	100.0		
**@1% significance	level	•		

Interpretation: The null hypothesis is not accepted at 1% (as the P-Value is less at 0.01) significance level. So, there remains considerable variation in the levels of entrepreneurs' contribution to the efficacy of fresh start-up. Therefore, it is concluded that the entrepreneurship contribution is not distributed evenly where most of the entrepreneurs fall under the level moderate (44.11%).

Null Hypothesis (H5): No substantial difference amongst different entrepreneurial categories factors

KARL PEARSON' CORRELATION COEFFICIENT

	Access to	Networking	Mentorship and	Educational	Government
	Capital	Opportunities	Role Models	Opportunities	Policies and
					Support
Access to Capital	0.781**	.826**	.841**	.843**	.828**
Networking Opportunities		.824**	.772**	.811**	.857**
Mentorship and Role Models			.896**	.835**	.874**
Educational Opportunities				.856**	.882**



^(29.674) ** @ 1% significance level; () Standard Deviation

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Government					
Policies and					.879**
Support					
** @1% significa	ance level				

Interpretation: Correlation matrix table that shows the correlation coefficients between different factors related to entrepreneurship success. The table measures the strength and direction of the relationships between the variables. The values in the table are correlation coefficients, which range from -1 to 1. The diagonal elements (along the main diagonal) represent the correlation of each factor with itself, which is always 1. These values are not typically shown in the table. The values below the main diagonal mirror the values above it since correlation is a symmetric measure.

The correlation coefficient ranges from -1 to 1:

- ✓ 1 indicates a perfect positive correlation (as one variable increases, the other also increases).
- ✓ -1 indicates a perfect negative correlation (as one variable increases, the other decreases).
- ✓ 0 indicates no correlation.
- ✓ The asterisks and the "@1% significance level" note indicate the statistical significance of the correlations.
- ✓ In this case, the double asterisks (**) indicate that the correlations are significant at the 1% level, suggesting a high level of confidence in the observed relationships.

Access to capital and networking opportunities have a correlation coefficient of 0.826. This suggests a strong positive correlation, meaning that as access to capital increases, networking opportunities also tend to increase. mentorship and role models have a high correlation with access to capital, networking opportunities, and educational opportunities (coefficients of 0.841, 0.835, and 0.874, respectively). This indicates strong positive relationships between mentorship and these factors, educational opportunities and government policies and support have a high correlation of 0.882, suggesting a strong positive relationship between these two factors. Overall, the above table provides insights into the relationships between different aspects of business development, with a focus on access to capital, networking opportunities, mentorship, educational opportunities, and government policies and support. The high correlation coefficients suggest that these factors are closely related in the context of entrepreneurship.

Findings of the study

- It is found that male have had greater access to capital, which can significantly impact the initial stages of a startup. Female often face challenges in accessing funding, and addressing this gap can enhance the efficacy of startup factors. Efforts to promote gender diversity in venture capital and financing can be
- Established networks can play a crucial role in the success of startups. Male may have historically had more extensive networks, providing valuable connections and resources. Initiatives to create and support networks for female entrepreneurs can contribute to their success. Networking opportunities that focus on inclusivity and diversity can help bridge existing gaps.
- Historically, male may have had more access to mentorship and role models in entrepreneurship. Encouraging mentorship programs and highlighting successful female entrepreneurs as role models can inspire and guide women in their startup journeys.
- Male may have traditionally had more access to educational resources and entrepreneurial training. Programs and initiatives aimed at providing education and training specifically tailored to female entrepreneurs can enhance their skills and confidence.



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- Government policies and support systems can influence the overall business environment. Policies that
 specifically address gender-based challenges, such as access to finance, can level the playing field for
 women entrepreneurs.
- The correlation matrix examines the relationships between different factors related to entrepreneurship, including access to capital, networking opportunities, mentorship and role models, educational opportunities, and government policies and support. The high correlation coefficients generally indicate strong positive relationships between these factors.
- The findings suggest that, at least according to the correlation analysis, the factors related to entrepreneurship (access to capital, networking, mentorship, education, government support) show similar patterns across different entrepreneurial categories. In other words, these factors appear to be consistently interrelated, and the strength of these relationships doesn't vary substantially among different entrepreneurial categories.

Conclusion

In conclusion, innovation is not merely a luxury for new businesses; rather, it is an essential requirement for continued existence and expansion. Embracing a culture of innovation enables entrepreneurs to stay ahead of the curve, capitalize on opportunities, and establish resilient businesses in an environment that is always changing in terms of business. By addressing these variables, it is possible to contribute to the creation of a fairer landscape for entrepreneurship, one in which male and female entrepreneurs have equal possibilities to effectively contribute to the success of new startup initiatives. By recognizing and overcoming the historical biases and institutional impediments that may have disadvantaged particular groups in the entrepreneurial arena, it is necessary to acknowledge the existence of these issues.

References

- 1. Brush, C. G., Carter, N. M., Gatewood, E., Greene, P. G., & Hart, M. M. (2006). "The Diana Project: Women Business Owners and Equity Capital: The Myths Dispelled." Kauffman Foundation Research Series: Research Reports.
- 2. Bass, B. M. (1990). "From Transactional to Transformational Leadership: Learning to Share the Vision." Organizational Dynamics, 18(3), 19-31.
- 3. Burgelman, R. A. (1984). "Designs for Corporate Entrepreneurship in Established Firms." California Management Review, 26(3), 154-166.
- 4. Dees, J. G., Emerson, J., & Economy, P. (2002). "Enterprising Nonprofits: A Toolkit for Social Entrepreneurs."
- 5. Feld, B. (2012). "Startup Communities: Building an Entrepreneurial Ecosystem in Your City."
- 6. Goray, A. (2017). New Start Ups & Their Awareness: An Empirical Study Among Young Professionals At Indore. Kaav International Journal of Economics, Commerce & Business Management, 4(4), 387-391.
- 7. Gompers, P. A., & Lerner, J. (2004). "The Venture Capital Cycle." MIT Press.
- 8. K, R. (2019). Micro- Mobility The New Age Transportation- The Start Ups Hot Cake In India- A View. National Journal of Arts, Commerce & Scientific Research Review, 6(1), 178-183.
- 9. McDougall, P. P., & Oviatt, B. M. (2000). "International Entrepreneurship: The Intersection of Two Research Paths." Academy of Management Journal, 43(5), 902-906.
- 10. R, S. B. (2019). The Role of Women Entrepreneurship in Start up Eco System. National Journal of Arts, Commerce & Scientific Research Review, 6(1), 44-48.
- 11. Ries, E. (2011). "The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses."



ISSN PRINT 2319 1775 Online 2320 7876

Research paper

© 2012 IJFANS. All Rights Reserved, UGC CARE Listed (Group -I) Journal Volume 10, Iss 01, Mar, 2021

- 12. Schumpeter, J. A. (1934). "The Theory of Economic Development: An Inquiry into Profits, Capital, Credit, Interest, and the Business Cycle."
- 13. Shane, S. (2004). "Academic Entrepreneurship: University Spinoffs and Wealth Creation." Edward Elgar Publishing.
- 14. Teece, D. J. (2010). "Business Models, Business Strategy and Innovation." Long Range Planning, 43(2-3), 172-194.

