



BIVASTRA TEXTILES PRIVATE LIMITED

Self-Sustaining and Self-Funding project for Games and Garments on Blockchain

Date: 15 - July - 2024

Project

World's First Blockchain enabled
Self-Sustaining and Self-Funding; Vertically
Integrated Garments Manufacturing Hub
(Cryptographically Encrypted **DIGITAL SHARES** for Games
and Garments on the Blockchain ecosystem. BSC BEP20)

Purpose

Financial Projection



Bivastra Inc.

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Executive Summary

Bivastra's financial projections outline a promising trajectory for the company as it leverages blockchain technology to revolutionise the Blockchain Industry and garment industry. With a focus on establishing vertically integrated garment manufacturing and export factories in India, Ethiopia, and Ghana, Bivastra aims to capitalise on both physical and digital assets. The projections anticipate robust revenue growth driven by tokenization of assets on the blockchain, enabling the company to raise funds from the blockchain ecosystem. With a unique business model combining virtual and physical assets, Bivastra is poised for sustainable growth and market leadership in the global garment industry.

Introduction

Bivastra Textiles pioneers a transformative approach in the garment industry by integrating blockchain technology with custom-designed clothing, Garment Manufacturing Hub and Gaming. Our unique business model combines physical garment assets with digital shares on the blockchain, enabling us to generate income while revolutionising traditional manufacturing processes.

With a focus on innovation and sustainability, Bivastra aims to establish vertically integrated knit garment manufacturing facilities in key locations such as India, Ethiopia, and Ghana. Through our user-friendly platform, customers can effortlessly design personalised garments to their exact specifications.

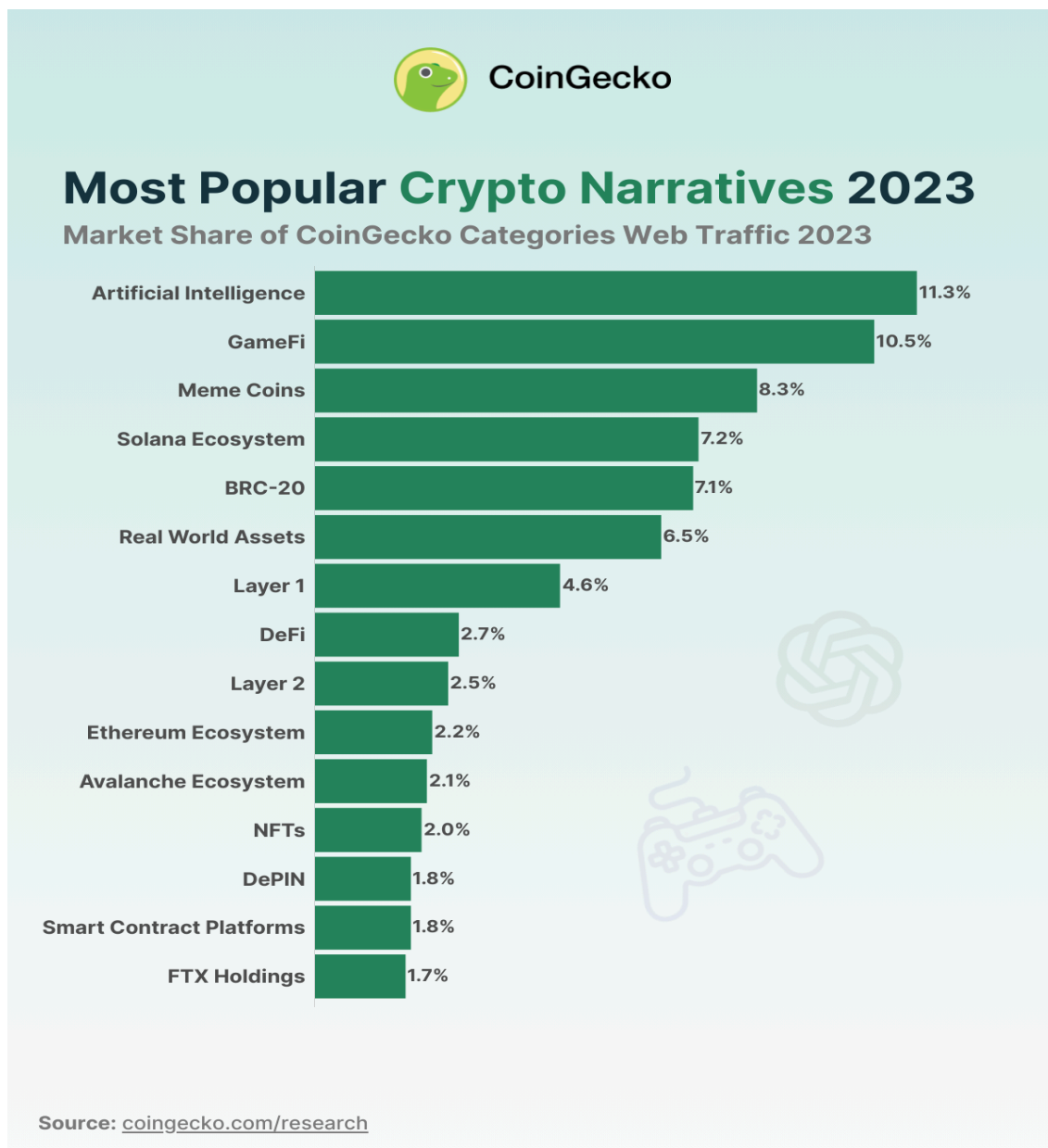
By leveraging #BITRA digital shares, we incentivize customer engagement and participation in our ecosystem. Our vision extends beyond garments to encompass a diverse range of products purchasable with digital shares, offering customers a seamless and versatile shopping experience.

At Bivastra Textiles, we are committed to driving positive change in the industry while prioritising social and environmental responsibility. Join us as we shape the future of fashion through innovation and sustainability.



Assumptions:

1. Market demand for knit garments remains steady and growing slowly. There is a huge unattended demand for Custom Design Garments.
2. Successful implementation of blockchain technology for asset tokenization. Within an eight month period of time Real World Asset (RWA) tokens got 6.5% market share from the cryptocurrency ecosystem. RWA tokens may replace the meme or joke coins from the blockchain industry.



3. Stable economic and political conditions in target countries (India, Ethiopia, and Ghana).
4. Availability of skilled labour and resources for garment manufacturing.
5. Favourable regulatory environment for blockchain-based fundraising.
6. **Continued support and guidance from Indian government entities (Apiary, STPI, STEPINEXT).**
7. Adoption of Bivastra's unique business model by investors and stakeholders.
8. Successful listing of BITRA tokens on leading cryptocurrency exchanges.
9. Continued growth and stability of the global blockchain ecosystem.
10. Effective marketing and promotion strategies to attract investors and customers.

Revenue Projections

1. **Blockchain Token Sales:** Expected revenue from the sale of BITRA Digital Share tokens on cryptocurrency exchanges.
2. **Direct Sales Revenue:** Projected revenue from direct sales of custom-designed knit garments to customers.
3. **Job Works Revenue:** Anticipated revenue from providing job works services such as knitting, printing, fabric processing, sewing, and accessories supply to third-party vendors.
4. **Finished Garment Export Revenue:** Forecasted revenue from exporting finished garments manufactured by Bivastra Factory to international markets.
5. **Games Revenue:** Revenue from real time rummy games
5. **Government Grants and Subsidies:** Potential revenue from government grants or subsidies for innovative projects or job creation initiatives.

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Budget and Financial Plan

S.No.	Project Plan	The project will start to work	Required Amount in INR (in Euro - Conversion Rs.88)
1	Head Office, Custom Design Manufacturing Facility and Vertically Integrated Garments Manufacturing Plant	With in one year	1,980,000,000.00 (Euro 2.25.00.000)
2	Develop a user-friendly Custom Design Website and Mobile App:	With in six months	2,500,000.00 (Euro 28.409)
3	Bitra Digital Shares launch on leading crypto trading exchanges	With in six months	10,000,000.00 (Euro 1.13.636)
4	To encourage Bitra digital shares use case we will launch a fair play real time rummy club platform, where users can use bitra digital shares as a currency and play different rummy games.	With in one year	5,000,000.00 (Euro 56.818)
5	To enjoy the duty free export privilege we will expand our manufacturing facility Establish similar production facility at Ethiopia and Ghana	With in 24 months	4,000,000,000.00 (Euro 4.54.54.545)
6	Payment Gateway: To enable customers to make payments digitally, Bivastra would need to integrate a payment gateway into its mobile app, game platform and website.	With in one year	2,500,000.00 (Euro 28.409)
	Total Requirement in INR		6,000,000,000.00 (Euro 6.81.81.818)

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Total Project Estimation

S.No.	Unit Detail	In Dollars (Euro 0.92)
1	Spinning Mill (Building, Store, Toilet, Stock, Canteen) Rate of Return 35%+ per Year; 500 Peoples will get job Break Even Point: 41%	5,135,135.00 (Euro 47.24.324)
2	Flat & Circular Knitting Mill (Building, Store, Stock, Toilet) Rate of Return 50% per Year 200 Peoples will get job Break Even Point: 20%	6,435,783.00 (Euro 59.20.920)
3	Fabric Bleach, Dye, Wash, (Natural Dry, Building, Toilet) Rate of Return 50% per Year; 75 Peoples will get job Break Even Point: 20%	650,729.00 (Euro 5.98.670)
4	Yarn Dyeing (Building, Natural Dry, Toilet, Canteen,) Rate of Return 64% per Year; 45 Peoples may get job Break Even point 24%	662,581.00 (Euro 6.09.575)
5	Sewing Factory (Building, Toilet, Store, Stock, Canteen) Rate of Return 20% per Year; 694 Peoples may get job	3,494,919.00 (Euro 32.15.325)
6	Corrugated paper box (Building, Toilet, Store, Stock) Rate of Return 49%; 16 Peoples will get job Break Even Point 40%	512,837.00 (Euro 4.71.810)

7	Woven Label Set-up Rate of Return 50%; 20 Peoples will get job	411,351.00 (Euro 3.78.443)
8	Button Producing Setup Rate of Return 70% per Annum; 4 Peoples will get job	75,675.00 (Euro 69.621)
9	Elastic Band, Ribbon, Lace Set-up	811,202.00 (Euro 7.46.305)
10	Tubular & Open width Compacting Machine	200,000.00 (Euro 1.84.000)
11	Printing Setup Garment Printing Machine – Rs. 41,00,000.00 Direct to Garment Printing Machine – Rs. 35,00,000.00 Label Printing Machine –Rs. 2,50,000.00 Automatic 12 Color 40 Stay – Rs. 82,52,000.00 Fabric Curing Machine – Rs. 1,78,000.00 Manual 8 Color 8 Stay Machine – Rs. 5,15,000.00 Rotary Printing Machine – Rs.2,50,00,000.00 Land and Building – Rs.2,00,00,000.00 Miscellaneous – Rs.1,00,00,000.00	970,202.00 (Euro 8.92.586)
12	Polybag making Set-up	270,270.00 (Euro 2.48.648)
13	Raw material like Cotton, Yarn, Fabric Stock Spare Parts for machinery's	4,054,054.00 (Euro 37.29.730)
	Total estimation for one set-up	USD 23,684,738.00 (Euro 2.17.89.959)

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INVESTMENT AND RETURNS ESTIMATION

SELF SUSTAINING, AND SELF FUNDING; CRYPTOGRAPHICALLY ENCRYPTED **DIGITAL SHARES** FOR KNIT GARMENT ON BLOCKCHAIN

		Year - 1	Year - 2	Year - 3	Year - 4	Year - 5	Year - 6	Total
Investment Plan for each year. Rupees 88 for Euro Conversion.	INR	1.000.000.000	4.000.000.000	250.000.000	250.000.000	250.000.000	250.000.000	6.000.000.000
	Euro	11.363.636	45.454.545	2.840.909	2.840.909	2.840.909	2.840.909	68.181.818
		Year - 1	Year - 2	Year - 3	Year - 4	Year - 5	Year - 6	Total
Business Volume Estimated in Each year against establishment	INR	100.000.000	500.000.000	3.000.000.000	8.000.000.000	10.000.000.000	10.000.000.000	31.600.000.000
	Euro	1.136.364	5.681.818	34.090.909	90.909.091	113.636.364	113.636.364	359.090.909
		Year - 1	Year - 2	Year - 3	Year - 4	Year - 5	Year - 6	Total
Profit percentage	%	10%	25%	30%	35%	35%	35%	
Estimated Profit percentage against Business Volume	INR	10.000.000	125.000.000	900.000.000	2.800.000.000	3.500.000.000	3.500.000.000	10.835.000.000
	Euro	113.636	1.420.455	10.227.273	31.818.182	39.772.727	39.772.727	123.125.000

NOTE

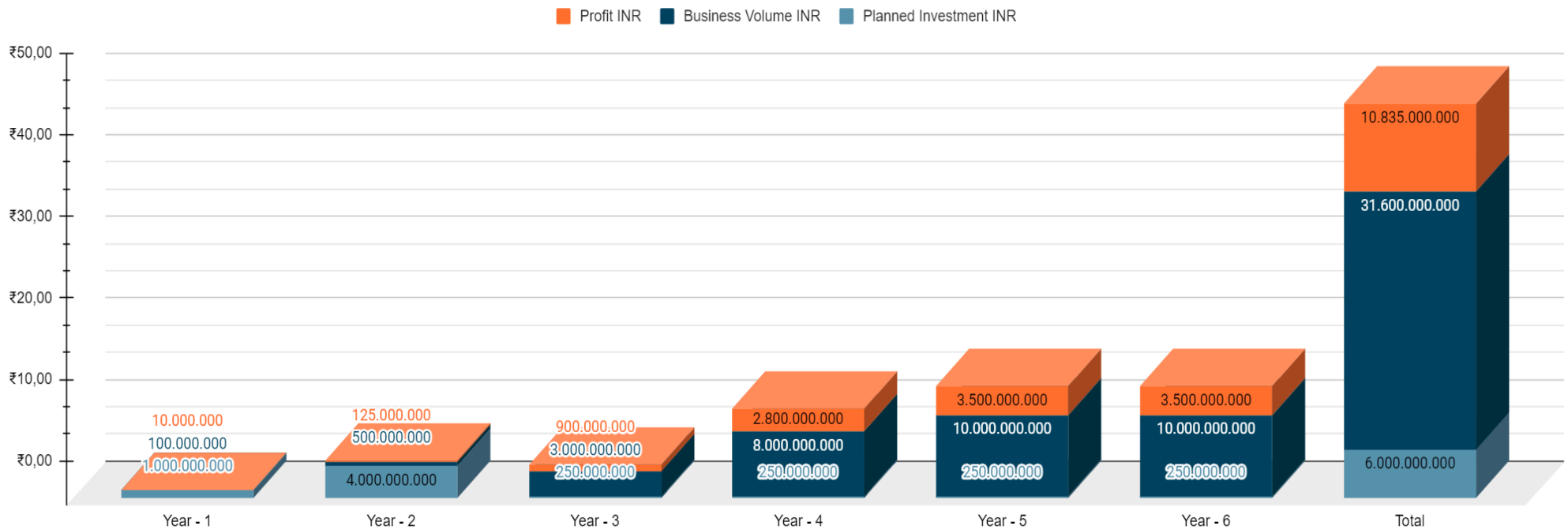
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	Total planned investment for all setup is INR 6,000,000,000/- (Euro 68,181,818,00)
	The first two years used for establishment related works
	Third year onwards all establishment will start to run
	Fourth year it will use 60 percent of its full capacity
	In the middle of 5th year we can take back the total investments

Planned Investment, Business Volume and Profit



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Sensitivity Analysis

1. **Sales Volume:** Assessing how changes in sales volume, particularly for custom-designed knit garments and blockchain token sales, impact overall revenue.
2. **Pricing Strategy:** Analysing the effect of pricing adjustments on revenue, considering variations in customer demand and market competition.
3. **Exchange Rate Fluctuations:** Evaluating the sensitivity of revenue to changes in exchange rates, especially concerning export revenue from international markets.
4. **Input Costs:** Examining the impact of fluctuations in input costs such as raw materials, labour, and operational expenses on profit margins.
5. **Market Trends:** Assessing the sensitivity of revenue to shifts in market trends, consumer preferences, and industry regulations.
6. **Economic Conditions:** Analysing how changes in economic conditions, including inflation rates and GDP growth, influence consumer spending and revenue generation.
7. **Technology Adoption:** Evaluating the sensitivity of revenue to the adoption rate of blockchain technology and digital assets in the garment industry.
8. **Government Policies:** Assessing the impact of changes in government policies, trade agreements, and tariffs on revenue streams, particularly for export sales.
9. **Supply Chain Disruptions:** Analysing the sensitivity of revenue to supply chain disruptions, including transportation delays, logistics issues, and production bottlenecks.
10. **Competitive Landscape:** Assessing how changes in the competitive landscape, including new market entrants and competitive pricing strategies, affect market share and revenue growth.

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Conclusion

In summary, the financial projections for Bivastra demonstrate promising revenue potential driven by various revenue streams, including custom-designed knit garments, blockchain token sales, and job works such as knitting, printing, Accessories Sales and fabric processing. Despite market uncertainties and sensitivity to factors like sales volume, pricing strategy, and exchange rate fluctuations, Bivastra is positioned to capitalise on opportunities in the garment industry.

Additional considerations include the importance of maintaining competitive pricing strategies, adapting to market trends, and mitigating risks associated with input costs and supply chain disruptions. With a focus on leveraging blockchain technology and innovative business models, Bivastra aims to establish itself as a leader in the garment manufacturing and export sector while generating sustainable revenue growth.

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