

PROJECT REPORT

OF

“ABC LEATHER PRIVATE LIMITED”

TABLE OF CONTENTS

- 1. Particulars of the Enterprise**
- 2. Project Loan Amount**
- 3. Project Proponent**
- 4. Directors Profile**
- 5. Project Description**

- **Brief Description of the Project**
- 6. Product Description**
 - **Product Brief Description**
 - **Uses of the Product**
- 7. Location of the Project**
 - **Site Location**
 - **Project Site Map**
 - **Google Earth Image**
 - **Project Site Co-ordinates**
- 8. Market Survey**
 - **Demand & Supply**
 - **Market Opportunity**
 - **Present Competition**
- 9. Technical Feasibility**
 - **Manpower Required**
 - **Machinery Required**
 - **Process Description**
 - **Inspection & Quality Control**
- 10. Commercial Viability**
 - **SWOT Analysis**

Disclaimer

The views expressed in this model project are advisory in nature. It assumes no financial liability to anyone using the report for any purpose. The actual cost and returns of projects will have to be taken on a case-by-case basis considering the specific requirement of projects.

1. PARTICULARS OF THE ENTERPRISE

Name of the Enterprise	ABC LEATHER PRIVATE LIMITED	Constitution	PRIVATE LIMITED
MSME Status	REGISTERED	MSME Registration No.	
Registration Date	06/05/2024	Date of Incorporation	06/05/2024
Activity	MANUFACTURING		
Registered Office Address			
Administrative Office Address			
Site location			

2.

2.PROJECT LOAN AMOUNT

TERM LOAN	LAKH
WORKING CAPITAL	50 LAKH

3. PROJECT PROPONENT

Name Of the Promoter	TARUN SHARMA	SHIKHA PANDEY
Father's Name/Husband's Name	S/O MANOHAR LAL SHARMA	W/O TARUN SHARMA

Age	37 YEARS	36 YEARS
Residential Address		
PAN No.		
Designation	MANAGING DIRECTOR	DIRECTOR
Education	CA	CA

4. SHAREHOLDING PATTERN

S. No.	Shareholder Name	% of Shares
1	TARUN SHARMA	50 %
2	SHIKHA PANDEY	50 %

5. DIRECTORS PROFILE

Mr. Tarun Sharma, the founder and Managing Director of ABC LEATHER Private Limited, is a seasoned professional with extensive experience in the corporate sector.

He has held pivotal roles in leading organizations, including General Manager at Samsung India, Associate Director of Commercial Finance at Knauf India, and S&D Finance Lead at Baxter India. Mr. Sharma's core competencies encompass situational leadership, overall financial management, and strategic business partnering.

He is highly skilled in planning and executing annual operating plans, forecasts, and budgets, and has a deep understanding of financial statement analysis in compliance with GAAPs.

His expertise extends to conducting statutory and internal audits, ensuring compliance, and managing channel partners. Additionally, he is proficient in working capital and credit management.

A strong advocate for digital transformation, Mr. Sharma has successfully implemented advanced finance processes using tools like Tableau and Power BI.

His comprehensive skill set and leadership acumen make him instrumental in driving the strategic vision and operational excellence of Greensapio Tech.

Shikha Pandey is the the Director of ABC LEATHER Private Limited. She is a Chartered Accountant with over nine years of well-rounded experience in the FMCG and consulting sectors.

Her professional journey includes significant roles in finance functions such as business analysis, controlling, commercial projects, S&D commercial planning, reporting, and compliance. Ms. Pandey has held key positions, including Finance Controller at Epicure Vimbri Foods Private Limited and Partner at KPMR & Associates.

Her expertise in financial management, strategic planning, and compliance, combined with her experience in handling complex financial operations, has equipped her with a robust understanding of business dynamics.

Ms. Pandey's leadership and financial acumen are instrumental in steering ABC LEATHER towards its strategic goals and ensuring robust financial health and compliance within the organization.

6.PROJECT DESCRIPTION

Brief Description Of The Project



ABC LEATHER Private Limited is a private limited company registered at H. No. 1475 A, SEC 57 PART II, WAZIRABAD, GURGAON, HARYANA- 122001. The company is co-owned by Mr. Tarun Sharma and Ms. Shikha Pandey. It aims to set up its operations at VEDANT ECONOMIC PARK, AURANGPUR VILLAGE, NEAR NUEVO POLYMERS, JHAJHAR - 124103.

ABC LEATHER is seeking a loan amount of Rs 2 crore. Rs 40 lakh for purchasing land, Rs 20 lakh for construction of the building and Rs 1.5 crore for acquiring machinery for the plant.

Greensapio Tech's business model is to manufacture vegan leather, which is positioned as an ethical and sustainable alternative to traditional animal leather.

Vegan leather is gaining popularity due to increasing consumer awareness about animal rights and environmental sustainability.

The installed capacity of the plant will be 1 ton of vegan leather. This capacity allows Greensapio to meet both local and potentially international demand, ensuring scalability and profitability.

ABC LEATHER plans to employ a dual-channel sales strategy:

1. Business-to-Business (B2B) Sales: The company will supply vegan leather to other businesses that manufacture products such as shoes, bags, upholstery, and

clothing. Establishing relationships with manufacturers in various industries will help ensure a steady demand for their product.

2. Online Sales: By leveraging e-commerce platforms, Greensapio will directly reach end consumers, offering products or raw vegan leather material. This approach caters to the growing segment of environmentally conscious consumers looking for vegan and sustainable products.

Increasing global demand for sustainable and ethical products, the vegan leather market is poised for growth. Greensapio Tech's strategic location, robust production capacity, and comprehensive market approach position it well to capitalize on this trend.

With the financial backing of Rs 2 crore, the company will be able to establish a strong manufacturing base, ensuring quality production and efficient operations.

7. PRODUCT DESCRIPTION

Product Brief Description





Vegan leather, made from plant-based materials instead of plastic-based synthetic leather, is thus becoming a major trend capturing the space. In this regard, CSIR-NIIST has developed a viable cost-effective technology to produce vegan leather from agro by-products such as rice straw, wheat straw, cactus, mango peels, banana stem, pineapple leaf, vetiver grass.

These agrowaste-based vegan leathers have potential use in the footwear industry, textile industry, fashion & design industry, handicraft industry etc. By using vegan leather, environmental impact of the leather industry can be reduced and create a more sustainable and ethical fashion industry.

The production process of vegan leather often utilizes fewer resources and generates less pollution compared to animal leather tanning. This innovative material offers comparable durability, flexibility, and aesthetic appeal, making it suitable for a wide range of applications including fashion, upholstery, and accessories.

ADVANTAGES OF VEGAN LEATHER FROM RICE AND WHEAT HUSK:

Waste Utilization: Utilizing agricultural by-products reduces waste and promotes a circular economy.

Low Carbon Footprint: The production process typically has a lower carbon footprint compared to traditional leather tanning, which involves energy-intensive processes and harmful chemicals.

Biodegradability: Depending on the binders used, the final product can be biodegradable, reducing long-term environmental impact.

Cruelty-Free: No animals are harmed in the production process, aligning with the ethical values of veganism and animal rights advocacy.

Support for Farmers: Creating a market for agricultural by-products can provide additional income streams for farmers.

Versatility: Vegan leather from rice and wheat husk can be tailored to mimic the look and feel of traditional leather, offering a wide range of textures and colors.

Durability: Properly processed vegan leather can be strong, flexible, and resistant to wear and tear, making it suitable for various applications.

Customization: The material can be easily customized to meet specific design and performance requirements, appealing to fashion, automotive, and furniture industries.

Uses of the Product

Vegan leather, a versatile and sustainable material, has numerous applications across various industries due to its durability, flexibility, and aesthetic appeal. Here are some of its primary uses:

1. FASHION AND ACCESSORIES:

Footwear: Vegan leather is widely used to make shoes, boots, and sandals, providing a cruelty-free alternative to traditional leather footwear.

Bags and Wallets: Handbags, backpacks, wallets, and purses made from vegan leather offer stylish and ethical choices for consumers.

Clothing: Jackets, skirts, pants, and other apparel items benefit from the texture and appearance of vegan leather, aligning with sustainable fashion trends.

Belts and Gloves: Accessories such as belts and gloves crafted from vegan leather combine functionality with ethical fashion.

2. UPHOLSTERY AND INTERIOR DESIGN:

Furniture: Vegan leather is used in sofas, chairs, and other furniture pieces, providing a durable and easy-to-clean alternative for home and office interiors.

Car Interiors: Automakers increasingly use vegan leather for car seats, steering wheels, and interior trims to appeal to eco-conscious consumers.

Home Decor: Items such as cushions, throws, and wall coverings benefit from the aesthetic and functional properties of vegan leather.

3. TECHNOLOGY ACCESSORIES:

Phone Cases and Laptop Sleeves: Vegan leather offers a stylish and protective material for electronic accessories, appealing to those who prioritize both design and sustainability.

Wearable Tech: Smartwatch bands and other wearable technology accessories often use vegan leather for comfort and durability.

4. SPORTS AND OUTDOOR GEAR:

Sports Equipment: Vegan leather is utilized in products like footballs, basketballs, and gym equipment, providing a high-performance and ethical alternative to traditional materials.

Outdoor Gear: Items such as backpacks, hiking boots, and camping gear benefit from the weather-resistant and robust nature of vegan leather.

5. COMMERCIAL AND PROMOTIONAL PRODUCTS:

Corporate Gifts: Vegan leather is popular for making high-quality corporate gifts like diaries, planners, and business card holders, aligning with corporate sustainability goals.

Branded Merchandise: Companies use vegan leather for branded merchandise, promoting their commitment to sustainability and ethical practices.

8. LOCATION OF THE PROJECT

Site Location

VEDANT ECONOMIC PARK, AURANGPUR VILLAGE, NEAR NUEVO POLYMERS,
JHAJHAR - 124103

Project Site Map



Google Earth Image



Project Site Co-ordinates

Longitude	76.656914
Latitude	28.607111

9. MARKET SURVEY

Demand & Supply

Vegan Leather Market size is estimated to reach \$204 million by 2030, growing at a CAGR of 11.4% during the forecast period 2023-2030.

A robust rise in the vegan population across the globe coupled with an increasing demand for cruelty-free and climate-friendly products by consumers.

As consumers are becoming more environmentally conscious are among a few significant factors leading to the market growth of Vegan Leather during the forecast period 2023-2030.



The demand for vegan leather in India has been steadily increasing due to several factors:

1. Rising Awareness: There is a growing awareness among Indian consumers about animal welfare and environmental sustainability. This awareness has led to an increased demand for cruelty-free and eco-friendly alternatives to traditional leather.

2. Shift in Consumer Preferences: A significant portion of the Indian population is becoming more conscious about the products they buy, preferring goods that align with their values..

3. Fashion Industry Trends: The Indian fashion industry is also witnessing a shift towards sustainable and ethical fashion. Designers and brands are incorporating vegan leather into their collections to cater to this growing demand and to align with global sustainability trends.

4. Government Initiatives: The Indian government has been promoting sustainable practices and initiatives across various industries. This includes supporting research and development in eco-friendly materials, which could indirectly contribute to the demand for vegan leather.

5. Increasing Availability: With the rise in demand, there has been an increase in the availability of vegan leather products in the Indian market. This includes a variety of fashion items, accessories, and even home decor items made from vegan leather.

The supply of vegan leather in India has been steadily increasing. several factors contribute to its availability:

1. Domestic Production: Indian manufacturers have been increasingly investing in the production of vegan leather, utilizing various plant-based and synthetic materials to create a range of products. This includes both large-scale manufacturers and smaller, boutique operations focusing on sustainable fashion and accessories.

2. Imported Brands: Many international brands offering vegan leather products have expanded their presence in the Indian market. These brands often source

their vegan leather materials from suppliers worldwide, contributing to the availability of such products in India.

3. Rise of Sustainable Fashion: The growing awareness of environmental and ethical issues among Indian consumers has fueled demand for sustainable fashion options, including vegan leather products. This trend has encouraged both domestic and international brands to cater to the Indian market with their offerings.

4. Online Marketplaces: E-commerce platforms have played a significant role in making vegan leather products accessible to consumers across India. Online retailers offer a wide selection of vegan leather goods, ranging from fashion items to home decor and accessories.

5. Retail Presence: Brick-and-mortar stores, including both specialty boutiques and mainstream retailers, have also started stocking vegan leather products in response to shifting consumer preferences. This increased retail presence contributes to the overall supply of vegan leather in India.

Market Potential

The potential market in various day-to-day applications in the fashion and footwear industries.

- Clothing: jackets, coats, pants
- Footwear: shoes, boots, sandals
- Furniture: sofas, chairs, and ottomans
- Accessories: belts, wallets, purses, handbags, and gloves
- Automotive industry: Car interiors, covers for seats, steering wheel, and gear shift etc
- Sporting goods: balls, gloves, and protective gear

- Luggage: suitcases, travel bags and backpacks
- Bookbinding: binding of high-end books, journals and diaries

Present Competition of Vegan or Synthetic Leather in India

- Flower Leather by Fleather (Kanpur)
- Aulive (Delhi)

- Arture (Chennai, Tamil Nadu)
- Malai (Kerala)
- Broke Mate(Lucknow)
- Zouk (Thane Maharashtra)
- The Alternate(Chennai, Tamil Nadu)
- Hamelin (Gurgaon)
- A Big Indian Story (Pune)
- 2 AM by Anjali Mehta
- The June Shop (Kolkata)
- The House Of Ganges (Kolkata)
- Gowma (Bengaluru)

Raw Material Required

- Wheat/ Rice Husk
- Textile Binders

10. TECHNICAL FEASIBILITY

Manpower Required

S. No.	Workers Required	No. Of Workers Required
1.	Sales Head	1
2.	Skilled Workers	1
3.	Semi Skilled Workers	1
4.	Unskilled Workers	3
5.	Security Guard	1

Machinery Required

S. No.	Machinery Required	No. Of Machinery Required
1.	Pulping Unit	1
2.	Drying Machine	1
3.	Micro Thinning	1
4.	Coating	1
5.	Embossing	1
6.	Polishing	1

Process Description

The manufacturing process of vegan leather typically involves several key stages, transforming initial raw materials into a high-quality, leather-like material. Below is an outline of the process, including pre-treatments, mixing, drying, and other critical steps:

1. Initial Raw Material: Vegan leather can be made from a variety of materials, including plant-based sources like pineapple leaves (Piñatex), apple peels, cork, mushrooms.

2. Pre-treatments:

Cleaning: Raw materials, plant-based are cleaned to remove impurities, dirt, and residues.

Preparation: Plant-based materials will be broken down into smaller fibers or pulp.

3. Mixing:

Compounding: Raw materials will be mixed with various additives to achieve the desired properties. For plant-based leathers, this will involve mixing fibers with binding agents and other chemicals. For synthetic leathers, polymers are mixed with plasticizers, stabilizers, and colorants.

Homogenization: The mixture is thoroughly blended to ensure uniformity in texture and composition.

4. Drying: The mixed material is spread out and dried to remove excess moisture. This will be done using air drying, oven drying, or other methods depending on the material.

5. Micro Thinning: After drying, the material is undergone a thinning process to achieve a consistent and suitable thickness. This involves passing the material through rollers or other thinning equipment.

6. Coating: A coating layer is applied to the material to enhance its durability, texture, and appearance. This step involves multiple layers to achieve the desired finish.

7. Curing: The coated material is then cured, typically through heat treatment, to ensure the coating sets properly and bonds with the underlying material. This step is crucial for achieving the desired mechanical properties and durability.

8. Rolling (Embossing): The cured material is passed through embossing rollers to impart a specific texture or pattern. This step mimics the grain of natural leather or adds decorative patterns to the vegan leather.

9. Polishing: The embossed material is polished to enhance its surface finish, giving it a smooth and appealing look. This will be done mechanically or manually, depending on the desired final appearance.

10. Adhering to Backing Fabric: The polished vegan leather is then laminated or adhered to a backing fabric to provide additional strength and support.

Lamination: The backing fabric is bonded to the vegan leather using adhesives or heat. This step ensures the final material is durable and suitable for various applications.

11. Quality Control: The final product undergoes rigorous quality control checks to ensure it meets the required standards for appearance, durability, and performance. Lab test will be conducted to check the quality of the product.

12. Cutting and Finishing: The vegan leather is cut into the required shapes and sizes for its intended applications. Any final finishing touches, such as edge smoothing or additional surface treatments will be done.

Inspection & Quality Control

Greensapio Tech's quality assurance lab will conduct a series of rigorous tests to evaluate the performance and safety of the final vegan leather product. These tests are designed to ensure that the material meets all necessary standards for biodegradability, toxicity, mechanical properties, and durability. Here's a detailed explanation of each test that will be performed in the laboratory environment:

Toxicity Analysis

Chemical analysis techniques such as gas chromatography-mass spectrometry (GC-MS) or high-performance liquid chromatography (HPLC) are used to detect and quantify any toxic substances. Additionally, cytotoxicity tests may be conducted to assess the material's safety for direct human contact.

Mechanical Testing: To evaluate the physical properties and durability of the vegan leather.

Method: Various mechanical tests are performed, including:

Tensile Strength Test: Measures the force required to stretch the material until it breaks.

Tear Strength Test: Determines the material's resistance to tearing forces by measuring the force needed to propagate a tear.

Water Leaching Test: To assess the material's resistance to water and its potential to release any substances when exposed to water.

Vamp Flex Test

Purpose: To test the resistance of the vegan leather to creasing and cracking under repeated flexing, which is crucial for applications like footwear.

Method: Samples are subjected to continuous flexing in a vamp flex machine that simulates the repetitive bending and stretching encountered in actual use. The material is inspected for signs of creasing, cracking, or other forms of deterioration.

Light Fastness Test

Purpose: To determine the material's ability to resist fading or degradation when exposed to light.

Method: Samples are exposed to controlled light sources, including UV light, for a specified duration. The color and physical properties of the material are evaluated before and after exposure to assess any changes.

Finish Rub Fastness Test

Purpose: To evaluate the durability of the material's surface finish and its resistance to wear and abrasion.

Method: The material is subjected to a rubbing action using a standardized apparatus, such as a Martindale tester. The number of rub cycles and the force applied are controlled, and the surface is examined for wear, fading, or loss of finish.

Overall Product Evaluation

Purpose: To ensure that the vegan leather meets all quality standards and performance criteria before it is approved for commercial use.

Method: All test results are compiled and analyzed. The material must pass all specified tests to be deemed suitable for production and sale. Any failures or inconsistencies lead to adjustments in the manufacturing process or material formulation.

By conducting these comprehensive tests, ABC LEATHER ensures that their vegan leather not only meets but exceeds industry standards for quality, safety, and sustainability. This thorough evaluation process helps to guarantee a reliable and high-performing product for consumers and businesses alike.

11. COMMERCIAL VIABILITY

SWOT Analysis



Strengths:

Experienced Leadership: Founders Tarun Sharma and Shikha Pandey bring extensive experience in finance, management, and business strategy from their previous high-profile roles, ensuring strong leadership and strategic direction.

Innovative Product Offering: The focus on manufacturing vegan leather from sustainable materials like rice and wheat husk positions the company as a pioneer in the eco-friendly and cruelty-free product segment, tapping into a growing market demand.

Technical Expertise: The company's commitment to setting up a dedicated lab for rigorous testing and quality control ensures high standards of product quality and safety, enhancing customer trust and satisfaction.

Digital Transformation: Leveraging advanced tools like Tableau and Power BI for financial processes and business analytics facilitates efficient decision-making and operational efficiency.

Weaknesses

Market Penetration: As a relatively new entrant in the market, ABC LEATHER may face challenges in establishing brand recognition and gaining market share against established competitors.

Supply Chain Dependence: Reliance on specific raw materials for vegan leather production could pose risks related to supply chain disruptions or price volatility.

Capital Intensive Operations: The need for significant capital investment in land, construction, and machinery could strain financial resources and impact cash flow in the initial stages.

Opportunities

Growing Demand for Sustainable Products: Increasing consumer awareness and demand for environmentally friendly and cruelty-free products present significant growth opportunities for vegan leather.

Expansion into New Markets: The potential to expand into international markets and diversify product offerings can drive growth and increase revenue streams.

Strategic Partnerships: Collaborating with fashion brands, automotive companies, and other industries seeking sustainable materials can enhance market reach and credibility.

Technological Advancements: Continued innovation in manufacturing processes and material science can improve product quality and reduce production costs, enhancing competitiveness.

Threats

Intense Competition: The market for sustainable materials is becoming increasingly competitive, with both established players and new entrants vying for market share.

Economic Uncertainties: Economic downturns or fluctuations can impact consumer spending and investment capabilities, potentially affecting sales and expansion plans.

Regulatory Changes: Changes in environmental regulations and standards can impact production processes and compliance requirements, leading to potential increased costs.

Supply Chain Vulnerabilities: Disruptions in the supply of raw materials, whether due to geopolitical issues, natural disasters, or other factors, can impact production continuity and costs.

By leveraging its strengths and opportunities while addressing its weaknesses and potential threats, ABC LEATHER Private Limited can strategically navigate the competitive landscape and achieve sustainable growth.

CMA DATA

**ABC LEATHER PRIVATE
LIMITED**

Cost of project and means of finance

Name of the Applicant : ABC LEATHER PRIVATE LIMITED

* Figures in Lakh (In Rupees)

Cost of project	Already Incurred	To be incurred		Total Cost
		Firm	Non-Firm	
Land	0	50	0	50
Site Development	0	0	0	0
Buildings	0	25	0	25
Plant and Machinery				
- Imported	0	0	0	0
- Indigenous	0	150	0	150
Misc. Fixed Assets	0	23.6	0	23.6
Preliminary Expenses	0	0	0	0
Pre-operative Expenses	0	15	0	15
Provision for Contingencies	0	0	0	0
Margin Money for Working Capital	0	17.12	0	17.12
Total Cost	0	280.72	0	280.72
Total Cost (Rounded off)				280.7

MEANS OF FINANCE	Already raised	To be raised	Total Cost
Equity			
Promoters' Equity	0	80.72	80.72
Share Premium	0	0	0
Preference Share Capital	0	0	0
Equity Contribution	0	0	0
Quasi-Equity			
Interest free Unsecured Loans	0	0	0
Subsidy	0	0	0
Quasi-Equity Others (PI Specify)	0	0	0
Total Quasi-Equity	0	80.72	80.72
Debt			
Term Loan	0	200	200
Term Loan from Other Bank	0	0	0
Interest Bearing Unsecured Loans	0	0	0
Total Debt (Rounded off)	0	200	200
Total Finance	0	280.72	280.72

Debt-Equity Ratio (DER) :	2.48
Debt Equity Ratio (Considering Interest Free Unsecured Loans as Quasi Equity) :	2.48
Promoters' Contribution (%) :	28.75%
Promoters' Contribution by Equity (%) :	100%
Ratio of Capital to Interest Free Unsecured Loans :	NA

Assumpitons

Name of the Applicant	ABC LEATHERPRIVATE LIMITED
Constitution of the applicant	Private Limited Company
First financial year of operations for the project	2026
Proposed date of commencement of commercial production	01/04/2025
No. of Financial Years from the Proposed date of commencement of commercial production including Moratorium Period	6
No. of Moratorium Period (Months) from the Proposed date of commencement of commercial production	12

Basis Overall Install Capacity

* Figures in Lakh (In Rupees)

Name of Product	Unit Measurement	Production per day (units)	No of working days per year	Production per annum (units)
Vegan Leather	Number	3000	300	900000
Sum of Basis Of Installed Capacity				900000

Sales at installed capacity

* Figures in Lakh (In Rupees)

Vegan Leather

(a) Export Sale

Percentage Export Sales	20%
Unit Measurement	
Quantity To Be Exported	180000
Selling Rate Per Unit	300
Export Sales At Installed Capacity Lakh (In Rupees)	540

(b) Gross Domestic Sales

Percentage Domestic Sales	80%
Quantity For Domestic Sales	720000
Unit Measurement	Number
Selling Rate Per Unit	300
Gross Domestic Sales At Installed Capacity Lakh (In Rupees)	2160

Raw Material Cost At Installed Capacity

* Figures in Lakh (In Rupees)

Vegan Leather

Basis Of Installed Capacity :- 900000

Raw material	Unit Measurement	Quantity per unit	Qty. reqd. (Units)	Purchase rate per unit (In Rs.)	Total Cost Lakh (In Rupees)
RICE HUSK, WHEAT HUSK, TEXTILE BINDER	Number	1	900000	150	1350
Total					1350
Total Cost of Raw Material Lakh (In Rupees)					1350

Power & fuel expenses at installed capacity

* Figures in Lakh (In Rupees)

(a) Power Cost Calculations

Total Power Load :	60
No. of working hours per day :	8
No. of working days per annum :	300
Load Factor :	1
Total units consumption per annum :	144000
Ratio of Power to be obtained from SEB :	100%
Own Generation Power :	0%
Power from SEB	
No. of units purchased :	144000
Rate per unit (In Rs.) :	10
Total Cost Lakh (In Rupees) :	14.4
Own Generation	
No of units generated :	0
Rate per unit (In Rs.) :	0
Total Cost Lakh (In Rupees) :	0
Total Electricity Cost Lakh (In Rupees) :	14.4

(b) Fuel Cost For Steam Boiler

Diesel reqd. per hour (ltrs.) :	0
No. of working hours per day :	8
No. of working days per annum :	300
Total consumption per annum (ltrs.) :	0
Rate per litre of Diesel :	0
Total cost of Diesel Lakh (In Rupees) :	0
Total Power & Fuel Cost Lakh (In Rupees) :	14.4

Total Factory Salaries And Wages

* Figures in Lakh (In Rupees)

Designation	No. of employees.	Salary Per month (In Rs.)	Amount (In Rs.)
MD	1	120000	120000
Chief Financial Officer	1	100000	100000
Sales Manager	1	50000	50000
Skilled Workers	2	35000	70000
Semi Skill Worker	4	25000	100000
Security Guard	1	15000	15000
Peon	1	10000	10000
Total	11		465000

Percentage Fringe Benefits

* Figures in Lakh (In Rupees)

Total factory salaries and wages	465000
Percentage Fringe Benefits	15 %
Fringe Benefits Amount (In Rs.)	69750
Monthly factory salaries and wages (In Rs.)	534750
Annual factory salaries and wages Lakh (In Rupees)	64.17

Other Expenses at Installed Capacity

* Figures in Lakh (In Rupees)

Other Manufacturing Expenses At Installed Capacity

Maximum No. Of Units Produced		900000
Rate Per Unit		50
Name	Cost	
Other Manufacturing Expenses	50	
Other Manufacturing Expenses		450

Other Variable Expenses At Installed Capacity

Maximum No. Of Units Produced		900000
Rate Per Unit		25
Name	Cost	
Other Variable Expenses	25	
Other Variable Expenses		225

Upfront fee on term loan

* Figures in Lakh (In Rupees)

Amount of Term Loan Lakh (In Rupees)	200
Upfront fee (%)	1%
Education Cess (%)	0%
Amount of Upfront Fee	2

Interest during construction period

* Figures in Lakh (In Rupees)

Interest Rate on Term Loan	10%		
Disbursement	I	II	III
Amount disbursed	200	0	0
Cumulative amount	200	200	200
Outstanding period (in months)	9	0	0
Interest amount	15	0	0
Total Interest during construction period Lakh (In Rupees)			15

Cost of land

*** Figures in Lakh (In Rupees)**

Purchase Price of Land.	47
Stamp Duty and Other Charges	3
Total Cost Of Land	50

Buildings

* Figures in Lakh (In Rupees)

S No.	Description	Cost
1	Buildings builtup	25
Total		25

Cost Of Plant And Machinery

* Figures in Lakh (In Rupees)

Indigenous

S No.	Description	Quantity	Supplier	Unit Cost in Rupees	Total Cost Lakh (In Rupees)
1	Pulping Unit	1	As Per List Attached	4000000	40
2	Drying Machine	1	As Per List Attached	3000000	30
3	Micro Thinning	1	As Per List Attached	2000000	20
4	Coating	1	As Per List Attached	2000000	20
5	Embossing	1	As Per List Attached	2500000	25
6	Polishing	1	As Per List Attached	1500000	15
Total					150

Misc. Fixed Assets

S No.	Description	Quantity	Supplier	Unit Cost in Rupees	Total Cost Lakh (In Rupees)
1	technology purchase	1	as per agreement	2360000	23.6
Total					24

Sales & Total Income

* Figures in Lakh (In Rupees)

Sales & Total Income	Absolute amount at 100% installed capacity
Annual gross domestic sales Lakh (In Rupees)	2160
Annual export sales Lakh (In Rupees)	540
Annual income from job work Lakh (In Rupees)	0
Other Operational Income	0
Annual Non-operational Income Lakh (In Rupees)	0

User Defined Annual Income From Job Work / Other Operational Income Lakh (In Rupees)

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Annual income from job work Lakh (In Rupees)	0	0	0	0	0	0
Other Operational Income	0	0	0	0	0	0
Annual Non-operational Income Lakh (In Rupees)	0	0	0	0	0	0

Cost of production sales

* Figures in Lakh (In Rupees)

	Absolute amount at 100% installed capacity
Raw material consumed	1350
Consumable stores and spares Lakh (In Rupees)	0
Power, Fuel & Other Utilities Lakh (In Rupees)	14.4
Annual Increase Rate	5 %
Factory salaries and Wages Lakh (In Rupees)	64.17
Other Manufacturing Expenses	450
Other Variable Expenses	225

Repairs and maintenance

	On Gross Value of Assets
Annual Increase Rate	10%
Percentage on Building	1
Percentage on Plant & Machinery	3
Percentage on Misc. Fixed Assets	1
Percentage of Annual Net Sales & Job Income	
Selling, Packing & Distribution Expenses	5
Administrative & Misc. Expenses	3
Variable Component of Power, Fuel & Other Utilities (%)	90
Variable Component Of Factory Salaries And Wages(%)	80
Variable Component of Selling, Packing & Distribution Expenses (%)	90
Corporate/ Income Tax Rate	30
Surcharge rate, if applicable	0
Education cess	0
Any Benefit Under Income Tax Act(%)	0
No. of initial years for which 100% tax exemption is available	0

Dividend or drawings

Financial Year	Percentage
Financial Year FY2026	50%
Financial Year FY2027	55%
Financial Year FY2028	60%
Financial Year FY2029	65%
Financial Year FY2030	70%
Financial Year FY2031	75%

Working capital

* Figures in Lakh (In Rupees)

Computation of Margin Money for WC for taking in Project Cost	First Method of Lending
Year from which MM for WC will be used for Project Cost Calculations	First Year of Operation
Method of Assessment of Working Capital Requirement	First Method of Lending
Whether computation of Stock in Process and finished goods are to be done in Profitability Statement for arriving at proper values of cost of production and as per RBI definition, when following Second Method of Lending for WC Assessment	YES
Whether the unit will avail working capital limit from Bank	YES

(a) User-defined Assessment of Working Capital	User defined Amount Lakh (In Rupees)					
	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
User-defined Margin Money for WC	0	0	0	0	0	0
Bank Borrowing for WC	0	0	0	0	0	0
Sundry Creditors	0	0	0	0	0	0

(b) Inventory holding periods for First or Second Method of Lending	No. of Months
Raw material	0.25
Consumable stores and spares	0
Stock in Process	0.25
finished goods	0.25
Export Receivables	0
Receivables other than Exports	0.15

(c) Sundry Creditors for Nayak Committee Method/ First or Second Method of Lending	No. of Months
Sundry Creditors	0.25
Rate of Interest on Bank Borrowing for Working Capital	9

Depreciation

* Figures in Lakh (In Rupees)

Select method of depreciation to be applied in projections

WDV

	Depreciation Rates as per Income Tax Act (WDV Method)	Depreciation Rates to be applied in projections
Building	10	10
Plant and Machinery	15	15
MFA	40	40

Term loan

Installment Type :	Monthly Installments
Equal and Unequal Installment :	Unequal Installments
No. of installments :	60
Interest rate on term loan :	10
Date of first installment :	01/04/2026

Term loan from other bank

Installment Type :	Monthly Installments
No. of installments :	0
Interest rate on term loan :	0
Date of first installment :	23/05/2024

Interest bearing unsecured loans

* Figures in Lakh (In Rupees)

Repayment Installments :	Interest Bearing Unsecured Loans
Whether Interest Bearing Unsecured Loans Are Repayable :	YES
Interest rate on Interest Bearing Unsecured Loans :	11
Interest Bearing Unsecured Loans are repayable	MONTHLY
No. of installments :	72
Date of first installment :	01/04/2025

	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Lease Rentals Lakh (In Rupees)	0	0	0	0	0	0

Guess Rate for IRR Calculation :	20
Discount rate for NPV calculation :	10
No. of Employees :	10

Projections of performance & profitability

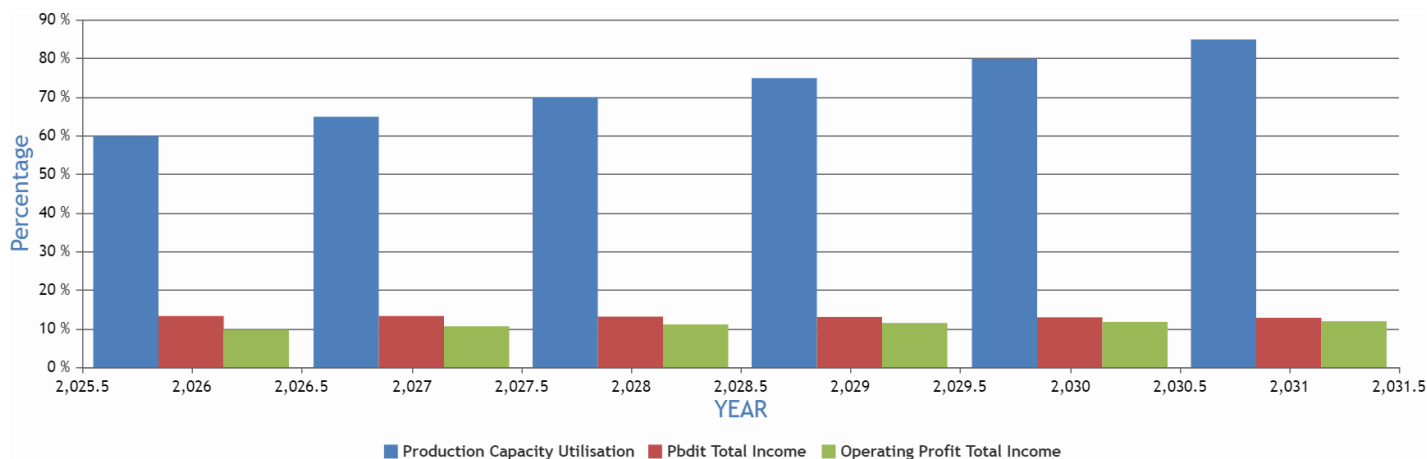
Name of the Applicant : ABC LEATHERPRIVATE LIMITED

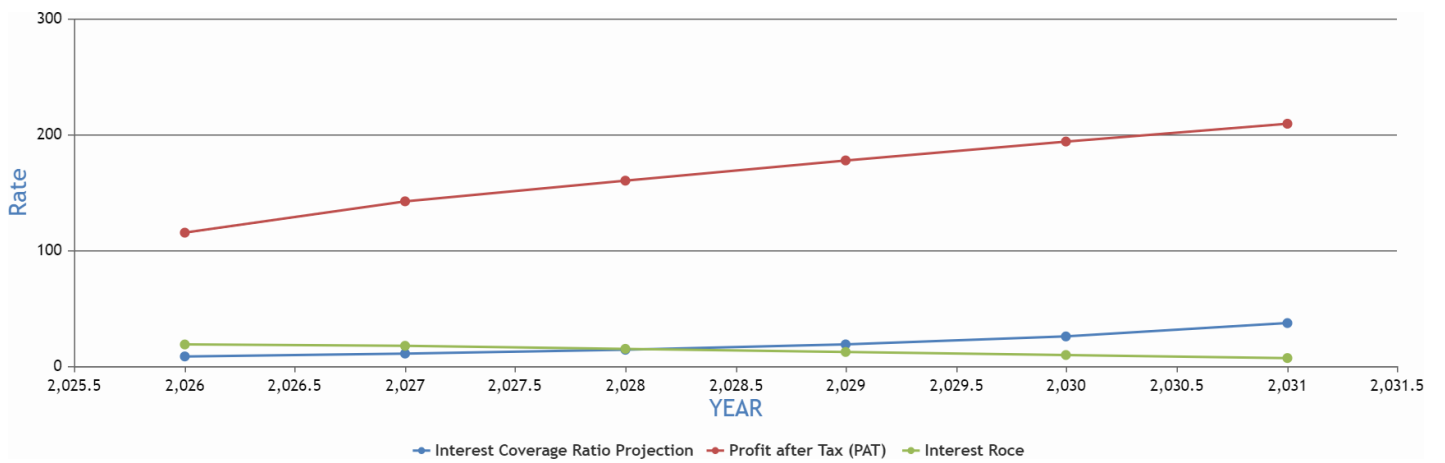
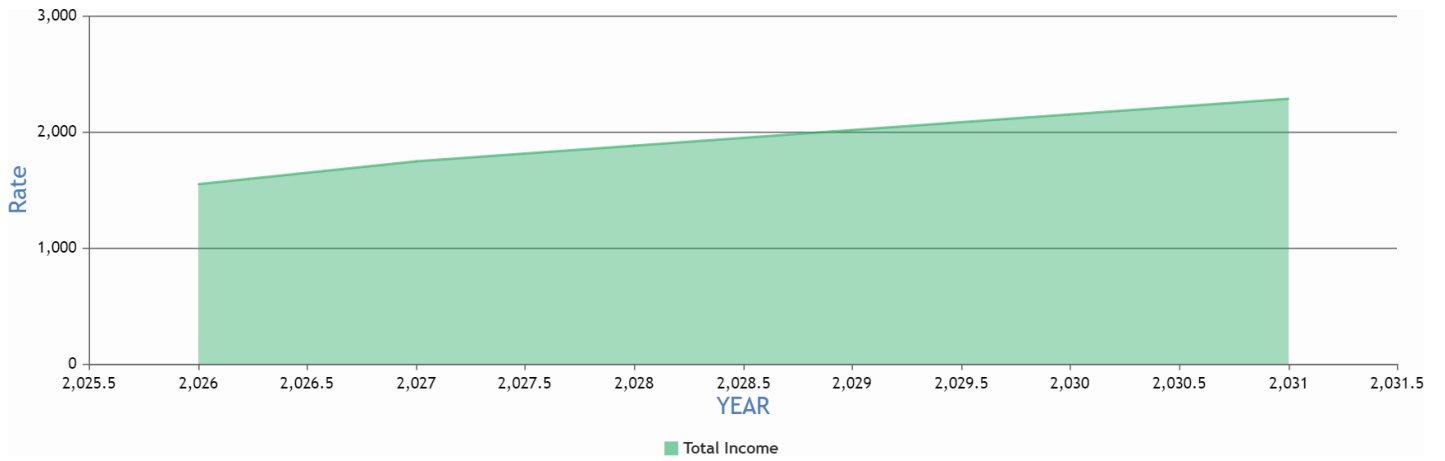
* Figures in Lakh (In Rupees)

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Production Capacity Utilization	60%	65%	70%	75%	80%	85%
Sales as percentage of Installed Capacity	57.5%	64.79%	69.79%	74.79%	79.79%	84.79%
Sales / Total Income						
Gross Domestic Sales	1242	1399.5	1507.5	1615.5	1723.5	1831.5
Net Domestic Sales	1242	1399.5	1507.5	1615.5	1723.5	1831.5
Export Sales	310.5	349.88	376.88	403.88	430.88	457.88
Net Sales	1552.5	1749.38	1884.38	2019.38	2154.38	2289.38
Income from other job work	0	0	0	0	0	0
Other Operational Income	0	0	0	0	0	0
Total Income	1552.5	1749.38	1884.38	2019.38	2154.38	2289.38
COST OF PRODUCTION/ SALES						
raw material consumed	810	877.5	945	1012.5	1080	1147.5
consumable stores and spares	0	0	0	0	0	0
Power, Fuel & Other Utilities (Fixed)	1.44	1.44	1.44	1.44	1.44	1.44
Power, Fuel & Other Utilities (Variable)	7.78	8.42	9.07	9.72	10.37	11.02
factory salaries and wages (fixed)	12.83	13.48	14.15	14.86	15.6	16.38
factory salaries and wages (variable)	30.8	35.04	39.62	44.57	49.92	55.69
Repairs & Maintenance	5.36	5.9	6.49	7.14	7.85	8.64
Other Manufacturing Expenses	270	292.5	315	337.5	360	382.5

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
other variable expenses	135	146.25	157.5	168.75	180	191.25
Depreciation	37.04	29.08	23.32	19.01	15.71	13.12
Sub-total	1310.25	1409.61	1511.59	1615.49	1720.89	1827.54
add: opening stock in process	0	26.74	29.31	31.45	33.61	35.81
less: closing stock in process	26.74	29.31	31.45	33.61	35.81	38.03
cost of production	1283.51	1407.04	1509.45	1613.33	1718.69	1825.32
Add: Opening Stock of Finished Goods	0	26.19	29.25	31.4	33.57	35.76
Less: Closing Stock of Finished Goods	26.19	29.25	31.4	33.57	35.76	37.98
Cost of Sales	1257.32	1403.98	1507.3	1611.16	1716.5	1823.1
Selling, Packing & Distr. Expenses (Fixed)	7.76	8.75	9.42	10.1	10.77	11.45
Selling, Packing & Distr. Expenses (Variable)	69.86	78.72	84.8	90.87	96.95	103.02
Administrative & Misc. Expenses	46.58	52.48	56.53	60.58	64.63	68.68
Sub-total	1381.52	1543.93	1658.05	1772.71	1888.85	2006.25
Profit before Interest, Lease Rentals (PBIT)	170.98	205.45	226.33	246.67	265.53	283.13
Interest on Term Loan	20	17.84	13.87	9.84	5.84	1.84
Interest on Interest Bearing Unsecured Loans	0	0	0	0	0	0
Interest on Bank Borrowing	4.62	5.13	5.51	5.9	6.28	6.68
Lease Rentals	0	0	0	0	0	0
Operating Profit	146.36	182.48	206.95	230.93	253.41	274.61
Preliminary Expenses written off	0	0	0	0	0	0
Non-operational Income	0	0	0	0	0	0

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Profit before Tax (PBT)	146.36	182.48	206.95	230.93	253.41	274.61
Provision for Taxation	35.13	43.79	49.67	55.42	60.82	65.91
Profit after Tax (PAT)	111.23	138.69	157.28	175.51	192.59	208.7
Drawings	40.36	44.4	48.43	52.47	56.5	60.54
Retained Earnings	70.87	94.29	108.85	123.04	136.09	148.16
Gross Cash Accruals	148.27	167.77	180.6	194.52	208.3	221.82
Net Cash Accruals	107.91	123.37	132.17	142.05	151.8	161.28
PBDIT/ Total Income (%)	13.4%	13.41%	13.25%	13.16%	13.05%	12.94%
Operating Profit/ Total Income (%)	9.43%	10.43%	10.98%	11.44%	11.76%	12%
Net Profit/ Total income (%)	7.16%	7.93%	8.35%	8.69%	8.94%	9.12%
Raw Material Cost/ Cost of Production (%)	63.11%	62.36%	62.61%	62.76%	62.84%	62.87%
Cost of Production/ Net Sales (%)	82.67%	80.43%	80.1%	79.89%	79.78%	79.73%
Cost of Sales/ Net Sales (%)	80.99%	80.26%	79.99%	79.78%	79.67%	79.63%
Interest Coverage Ratio	6.94	8.94	11.68	15.67	21.91	33.24
Return on Capital Employed (ROCE) (%)	57.96%	75.11%	88.46%	101.71%	114.18%	125.71%





Projected cash flow statement

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

	Const. Period	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Sources Of Funds							
PBT with interest & lease rental added back	0	170.98	205.45	226.33	246.67	265.53	283.13
Depreciation	0	37.04	29.08	23.32	19.01	15.71	13.12
Increase in Partners Capital	80.72	0	0	0	0	0	0
Increase in Share Premium	0	0	0	0	0	0	0
Increase in Preference Share Capital	0	0	0	0	0	0	0
Increase in Equity Capital	0	0	0	0	0	0	0
Increase in Interest Free Unsecured Loan	0	0	0	0	0	0	0
Increase in Subsidy	0	0	0	0	0	0	0
Increase in Quasi-Equity Others (PI Specify)	0	0	0	0	0	0	0
Increase in Term Loan	200	0	0	0	0	0	0
Increase in Interest Bearing Unsecured Loans	0	0	0	0	0	0	0
Increase in Bank Borrowings for WC	0	51.34	5.7	4.23	4.26	4.3	4.34
Increase in Current Liabilities	0	16.88	1.4	1.41	1.4	1.41	1.41
Preliminary Expenses written off	0	0	0	0	0	0	0
Total	280.72	276.24	241.63	255.29	271.34	286.95	302

	Const. Period	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Disposition Of Funds							
Increase in Capital expenditure	263.6	0	0	0	0	0	0
Preliminary Expenses	0	0	0	0	0	0	0
Increase in Current Assets	0	85.34	8.99	7.05	7.08	7.15	7.2
Decrease in Term Loan	0	0	40	40	40	40	40
Decrease in Interest Bearing Unsecured Loans	0	0	0	0	0	0	0
Interest on Term Loan	0	20	17.84	13.87	9.84	5.84	1.84
Interest on Interest Bearing Unsecured Loans	0	0	0	0	0	0	0
Interest on Working Capital Limit	0	4.62	5.13	5.51	5.9	6.28	6.68
Lease Rentals	0	0	0	0	0	0	0
Taxation	0	35.13	43.79	49.67	55.42	60.82	65.91
Drawings	0	40.36	44.4	48.43	52.47	56.5	60.54
Total	263.6	185.45	160.15	164.53	170.71	176.59	182.17
Opening Cash & Bank Balance	0	17.12	107.91	189.39	280.15	380.78	491.14
Net Surplus/ Deficit	17.12	90.79	81.48	90.76	100.63	110.36	119.83
Closing Cash & Bank Balance	17.12	107.91	189.39	280.15	380.78	491.14	610.97

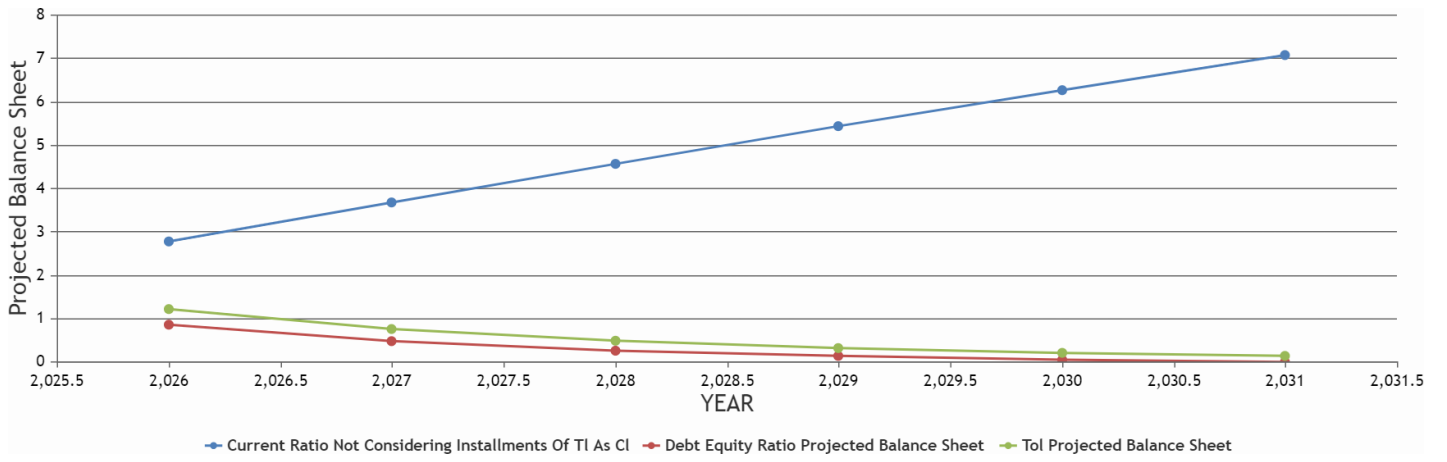
Projected balance sheet

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

	Const. Period	As on FY2026	As on FY2027	As on FY2028	As on FY2029	As on FY2030	As on FY2031
Liabilities							
Partners Capital	80.72	80.72	80.72	80.72	80.72	80.72	80.72
Preference Share Capital	0	0	0	0	0	0	0
Equity Contribution	0	0	0	0	0	0	0
Reserves & Surplus	0	70.87	165.16	274.01	397.05	533.14	681.3
Interest free Unsecured Loans	0	0	0	0	0	0	0
Subsidy	0	0	0	0	0	0	0
Quasi-Equity Others (PI Specify)	0	0	0	0	0	0	0
Term Loan from bank	200	200	160	120	80	40	0
Interest Bearing Unsecured Loans	0	0	0	0	0	0	0
Bank Borrowings for WC	0	51.34	57.04	61.27	65.53	69.83	74.17
Current Liabilities							
Creditors for Purchases	0	16.88	18.28	19.69	21.09	22.5	23.91
TOTAL Liabilities	280.72	419.81	481.2	555.69	644.39	746.19	860.1
ASSETS							
WDV of Fixed assets	263.6	263.6	226.56	197.48	174.16	155.15	139.44
Less : Depreciation	0	37.04	29.08	23.32	19.01	15.71	13.12
Net Fixed Assets	263.6	226.56	197.48	174.16	155.15	139.44	126.32

	Const. Period	As on FY2026	As on FY2027	As on FY2028	As on FY2029	As on FY2030	As on FY2031
Current Assets							
Raw Material		16.88	18.28	19.69	21.09	22.5	23.91
Consumables Stores And Spares		0	0	0	0	0	0
Stock in Process (Month's Cost of Production)		26.74	29.31	31.45	33.61	35.81	38.03
Finished Goods (Month's Cost of sales)		26.19	29.25	31.4	33.57	35.76	37.98
Export Receivables		0	0	0	0	0	0
Receivables other than Exports		15.53	17.49	18.84	20.19	21.54	22.89
Total Current Assets	0	85.34	94.33	101.38	108.46	115.61	122.81
Cash & Bank Balance	17.12	107.91	189.39	280.15	380.78	491.14	610.97
Preliminary Expenses not written off	0	0	0	0	0	0	0
TOTAL ASSETS	280.72	419.81	481.2	555.69	644.39	746.19	860.1
Current Ratio (not considering installments of T/L as CL)		2.83	3.77	4.71	5.65	6.57	7.48
Current Ratio (considering installments of T/L as CL)		2.83	2.46	3.15	3.86	4.59	5.31
Debt Equity Ratio	2.48	1.32	0.65	0.34	0.17	0.07	0
Debt Equity Ratio (Considering Interest Free Unsecured Loans as Quasi Equity)	2.48	1.32	0.65	0.34	0.17	0.07	0
TOL/ TNW	2.48	1.77	0.96	0.57	0.35	0.22	0.13



Margin money for working capital and assessment of wc

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

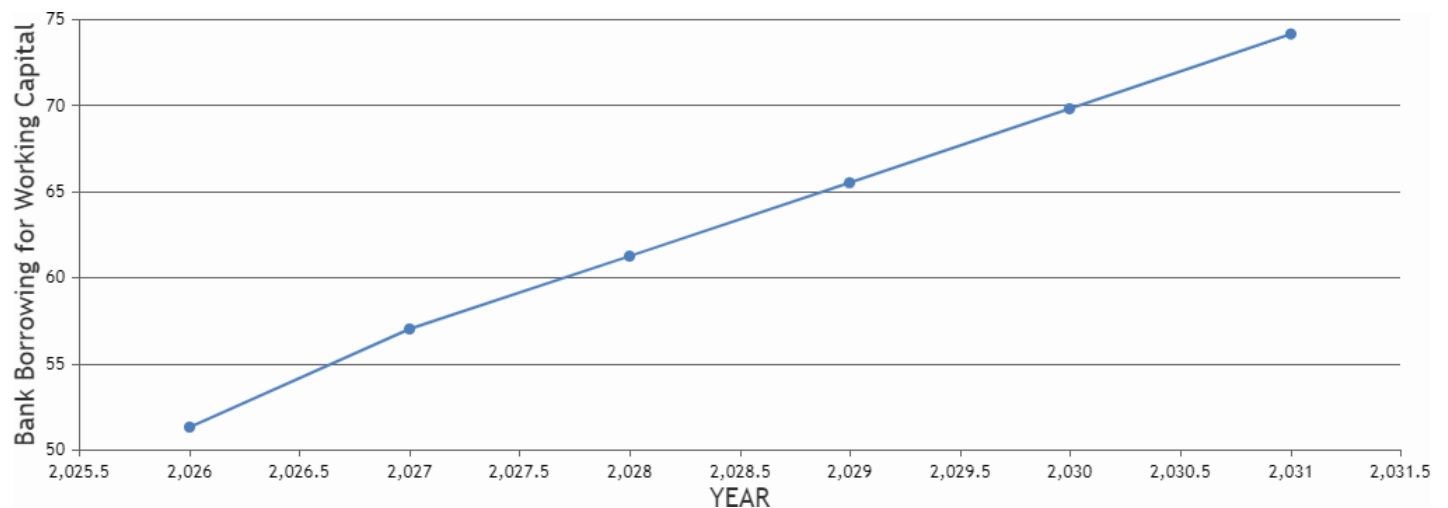
Particulars	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Gross sales (incl. Job Income)	1552.5	1749.38	1884.38	2019.38	2154.38	2289.38
Total Working Capital Requirement (25% of Gross sales)	388.13	437.35	471.1	504.85	538.6	572.35
Margin Money for Working Capital (5% of Gross sales)	77.63	87.47	94.22	100.97	107.72	114.47
Permissible Bank Borrowing (20% of Gross sales)	310.5	349.88	376.88	403.88	430.88	457.88

	No. of Months	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Current Assets							
Raw material	0.25	16.88	18.28	19.69	21.09	22.5	23.91
Consumables stores and spares	0	0	0	0	0	0	0
stock in process (month's cost of production)	0.25	26.74	29.31	31.45	33.61	35.81	38.03
Finished goods (month's cost of sales)	0.25	26.19	29.25	31.4	33.57	35.76	37.98
Export Receivables	0	0	0	0	0	0	0
Receivables other than Exports	0.15	15.53	17.49	18.84	20.19	21.54	22.89
Total Current Assets (A)		85.34	94.33	101.38	108.46	115.61	122.81
Current Liabilities							
Creditors for Purchases	0.25	16.88	18.28	19.69	21.09	22.5	23.91

	No. of Months	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Total Current Assets (A)		16.88	18.28	19.69	21.09	22.5	23.91
Working Capital Gap (A-B)		68.46	76.05	81.69	87.37	93.11	98.9
Margin Money on Working Capital (25% Net Working Capital)		17.12	19.01	20.42	21.84	23.28	24.73
Bank Borrowing for Working Capital		51.34	57.04	61.27	65.53	69.83	74.17

Recommended Method - First Method of Lending

		FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Total Current Assets		85.34	94.33	101.38	108.46	115.61	122.81
Total Current Liabilities		16.88	18.28	19.69	21.09	22.5	23.91
Working Capital Gap		68.46	76.05	81.69	87.37	93.11	98.9
Margin Money on Working Capital		17.12	19.01	20.42	21.84	23.28	24.73
Bank Borrowing for Working Capital		51.34	57.04	61.27	65.53	69.83	74.17
Interest on Bank Borrowing for WC @	9%	4.62	5.13	5.51	5.9	6.28	6.68



Depreciation chart

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Calculation of depreciation on written down value method	Building	Plant & Machinery	Misc. Fixed Assets	Total
Original Cost	25	150	23.6	198.6
Contingencies	0	0	0	0
Allocation of Pre-operative Expenses	1.89	11.33	1.78	15
Total Value	26.89	161.33	25.38	213.6
Depreciation Rate	10%	15%	40%	
Depreciation for 2024	2.69	24.2	10.15	37.04
WDV	24.2	137.13	15.23	176.56
Depreciation for 2025	2.42	20.57	6.09	29.08
WDV	21.78	116.56	9.14	147.48
Depreciation for 2026	2.18	17.48	3.66	23.32
WDV	19.6	99.08	5.48	124.16
Depreciation for 2027	1.96	14.86	2.19	19.01
WDV	17.64	84.22	3.29	105.15
Depreciation for 2028	1.76	12.63	1.32	15.71
WDV	15.88	71.59	1.97	89.44
Depreciation for 2029	1.59	10.74	0.79	13.12
WDV	14.29	60.85	1.18	76.32

	Building	Plant & Machinery	Misc. Fixed Assets	Total
Depreciation Rate	10%	15%	40%	
Cost	26.89	161.33	25.38	
Depreciation for 2024	2.69	24.2	10.15	37.04
WDV	24.2	137.13	15.23	
Depreciation for 2025	2.42	20.57	6.09	29.08
WDV	21.78	116.56	9.14	
Depreciation for 2026	2.18	17.48	3.66	23.32
WDV	19.6	99.08	5.48	
Depreciation for 2027	1.96	14.86	2.19	19.01
WDV	17.64	84.22	3.29	
Depreciation for 2028	1.76	12.63	1.32	15.71
WDV	15.88	71.59	1.97	
Depreciation for 2029	1.59	10.74	0.79	13.12
WDV	14.29	60.85	1.18	

Interest on term loan monthly

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Term Loan Lakh (In Rupees)	200
No. of Monthly Installments	60
Amount of Equal Installment	0
Rate of Interest	10
Proposed date of commencement of commercial production	01/04/2025
Date of first repayment	01/04/2026

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
0	01/04/2025	200	0	200	1.64		
0	01/05/2025	200	0	200	1.7		
0	01/06/2025	200	0	200	1.64		
0	01/07/2025	200	0	200	1.7		
0	01/08/2025	200	0	200	1.7		
0	01/09/2025	200	0	200	1.64		
0	01/10/2025	200	0	200	1.7		
0	01/11/2025	200	0	200	1.64		
0	01/12/2025	200	0	200	1.7		
0	01/01/2026	200	0	200	1.7		
0	01/02/2026	200	0	200	1.53		
0	01/03/2026	200	0	200	1.7	20	

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
1	01/04/2026	200	3.33	196.67	1.62		
2	01/05/2026	196.67	3.33	193.33	1.64		
3	01/06/2026	193.33	3.33	190	1.56		
4	01/07/2026	190	3.33	186.67	1.59		
5	01/08/2026	186.67	3.33	183.33	1.56		
6	01/09/2026	183.33	3.33	180	1.48		
7	01/10/2026	180	3.33	176.67	1.5		
8	01/11/2026	176.67	3.33	173.33	1.42		
9	01/12/2026	173.33	3.33	170	1.44		
10	01/01/2027	170	3.33	166.67	1.42		
11	01/02/2027	166.67	3.33	163.33	1.25		
12	01/03/2027	163.33	3.33	160	1.36	17.84	40
13	01/04/2027	160	3.33	156.67	1.29		
14	01/05/2027	156.67	3.33	153.33	1.3		
15	01/06/2027	153.33	3.33	150	1.23		
16	01/07/2027	150	3.33	146.67	1.25		
17	01/08/2027	146.67	3.33	143.33	1.22		
18	01/09/2027	143.33	3.33	140	1.15		
19	01/10/2027	140	3.33	136.67	1.16		
20	01/11/2027	136.67	3.33	133.33	1.1		
21	01/12/2027	133.33	3.33	130	1.1		
22	01/01/2028	130	3.33	126.67	1.08		

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
23	01/02/2028	126.67	3.33	123.33	0.98		
24	01/03/2028	123.33	3.33	120	1.02	13.87	40
25	01/04/2028	120	3.33	116.67	0.96		
26	01/05/2028	116.67	3.33	113.33	0.96		
27	01/06/2028	113.33	3.33	110	0.9		
28	01/07/2028	110	3.33	106.67	0.91		
29	01/08/2028	106.67	3.33	103.33	0.88		
30	01/09/2028	103.33	3.33	100	0.82		
31	01/10/2028	100	3.33	96.67	0.82		
32	01/11/2028	96.67	3.33	93.33	0.77		
33	01/12/2028	93.33	3.33	90	0.76		
34	01/01/2029	90	3.33	86.67	0.74		
35	01/02/2029	86.67	3.33	83.33	0.64		
36	01/03/2029	83.33	3.33	80	0.68	9.84	40
37	01/04/2029	80	3.33	76.67	0.63		
38	01/05/2029	76.67	3.33	73.33	0.62		
39	01/06/2029	73.33	3.33	70	0.58		
40	01/07/2029	70	3.33	66.67	0.57		
41	01/08/2029	66.67	3.33	63.33	0.54		
42	01/09/2029	63.33	3.33	60	0.49		
43	01/10/2029	60	3.33	56.67	0.48		
44	01/11/2029	56.67	3.33	53.33	0.44		

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
45	01/12/2029	53.33	3.33	50	0.42		
46	01/01/2030	50	3.33	46.67	0.4		
47	01/02/2030	46.67	3.33	43.33	0.33		
48	01/03/2030	43.33	3.33	40	0.34	5.84	40
49	01/04/2030	40	3.33	36.67	0.3		
50	01/05/2030	36.67	3.33	33.33	0.28		
51	01/06/2030	33.33	3.33	30	0.25		
52	01/07/2030	30	3.33	26.67	0.23		
53	01/08/2030	26.67	3.33	23.33	0.2		
54	01/09/2030	23.33	3.33	20	0.16		
55	01/10/2030	20	3.33	16.67	0.14		
56	01/11/2030	16.67	3.33	13.33	0.11		
57	01/12/2030	13.33	3.33	10	0.08		
58	01/01/2031	10	3.33	6.67	0.06		
59	01/02/2031	6.67	3.33	3.33	0.03		
60	01/03/2031	3.33	3.33	-0	0	1.84	40
	Grand Total		200		69.23	69.23	200

Break even point

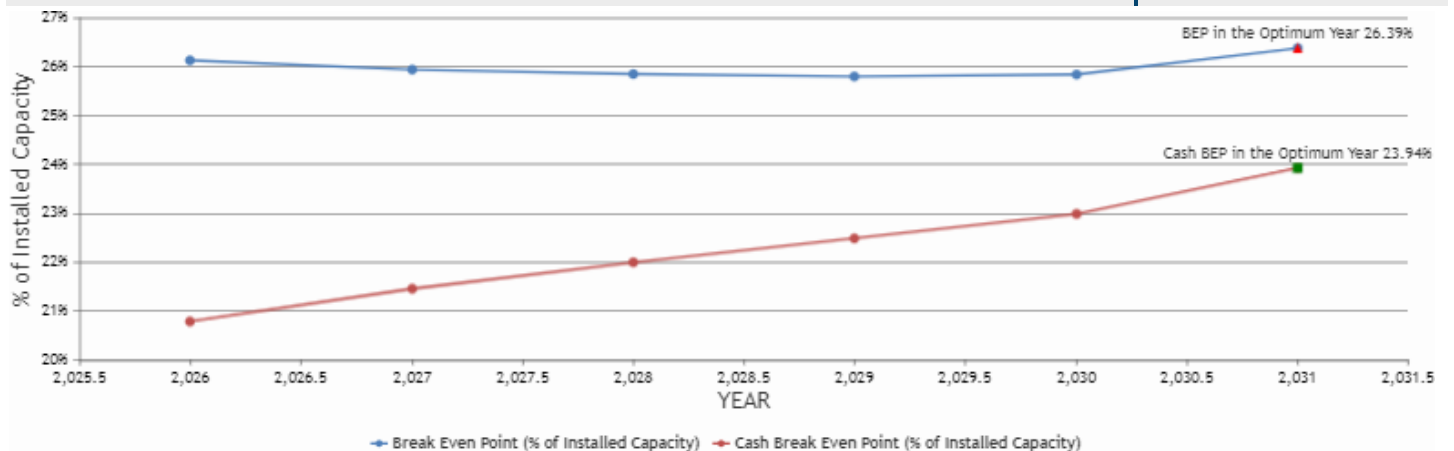
Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Production Capacity Utilization	60%	65%	70%	75%	80%	85%
Total Income (incl. increase in SIP & FG)	1605.43	1755.01	1888.67	2023.71	2158.77	2293.82
Variable Cost						
Raw material consumed	810	877.5	945	1012.5	1080	1147.5
Consumables spares	0	0	0	0	0	0
Power, Fuel & Other Utilities (Variable)	7.78	8.42	9.07	9.72	10.37	11.02
factory salaries and wages (variable)	30.8	35.04	39.62	44.57	49.92	55.69
Other Manufacturing Expenses	270	292.5	315	337.5	360	382.5
Other Variable Expenses	135	146.25	157.5	168.75	180	191.25
Selling, Packing & Distribution Expenses (Variable)	69.86	78.72	84.8	90.87	96.95	103.02
Interest on Bank Borrowing	4.62	5.13	5.51	5.9	6.28	6.68
Total Variable Cost	1328.06	1443.56	1556.5	1669.81	1783.52	1897.66
Contribution	277.37	311.45	332.17	353.9	375.25	396.16
Fixed Cost						
Power, Fuel & Other Utilities (Fixed)	1.44	1.44	1.44	1.44	1.44	1.44
factory salaries and wages (fixed)	12.83	13.48	14.15	14.86	15.6	16.38
Repairs & Maintenance	5.36	5.9	6.49	7.14	7.85	8.64
Selling, Packing & Distribution Expenses (Fixed)	7.76	8.75	9.42	10.1	10.77	11.45
Depreciation	37.04	29.08	23.32	19.01	15.71	13.12

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Administrative & Misc. Expenses	46.58	52.48	56.53	60.58	64.63	68.68
Interest on Term Loans	20	17.84	13.87	9.84	5.84	1.84
Interest on Interest Bearing Unsecured Loans	0	0	0	0	0	0
Lease Rentals	0	0	0	0	0	0
Total Fixed Cost	131.01	128.97	125.22	122.97	121.84	121.55
Break Even Point(% of installed capacity)	28.34%	26.92%	26.39%	26.06%	25.97%	26.08%
Cash Break Even Point (% of installed capacity)	20.33%	20.85%	21.47%	22.03%	22.63%	23.26%

Optimum year :	FY2031
BEP in the Optimum Year (%):	26.08%
Cash BEP in the Optimum Year (%) :	23.26%

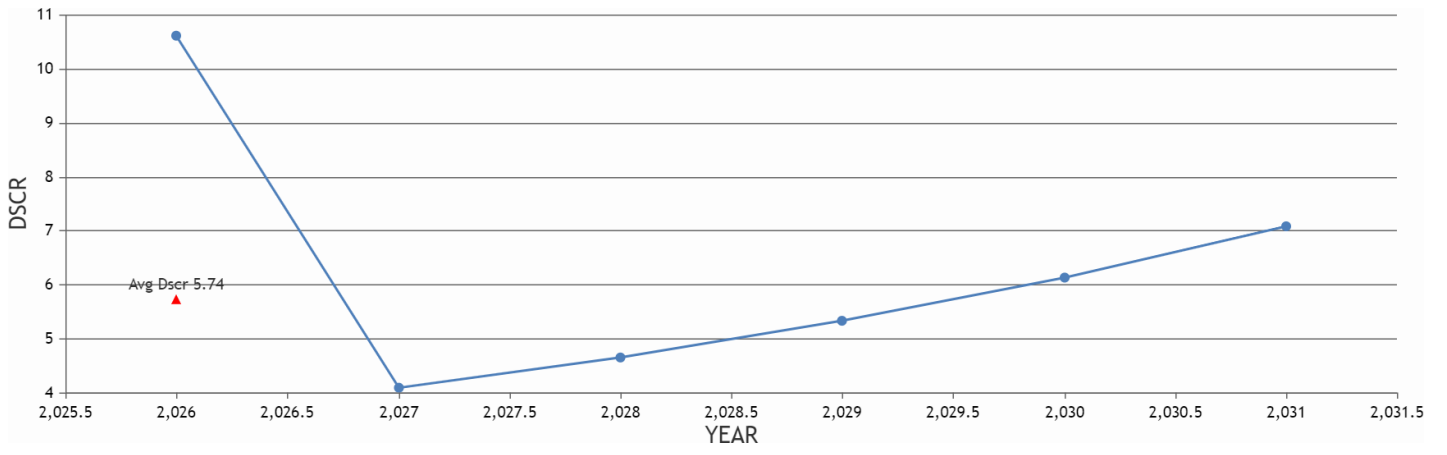


Calculation of debt service coverage ratio

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Net Profit After Tax	111.23	138.69	157.28	175.51	192.59	208.7	
Non-cash Charges	37.04	29.08	23.32	19.01	15.71	13.12	
Interest on Term Loan	20	17.84	13.87	9.84	5.84	1.84	
Interest on Interest Bearing Unsecured Loans	0	0	0	0	0	0	
Lease Rentals	0	0	0	0	0	0	
Total A	168.27	185.61	194.47	204.36	214.14	223.66	1190.51
Interest on Term Loan	20	17.84	13.87	9.84	5.84	1.84	
Interest on Interest Bearing Unsecured Loans	0	0	0	0	0	0	
Repayment of Term Loan	0	40	40	40	40	40	200
Repayment of Interest Bearing Unsecured Loans	0	0	0	0	0	0	0
Lease Rentals	0	0	0	0	0	0	
Total B	20	57.84	53.87	49.84	45.84	41.84	269.23
DSCR	8.41	3.21	3.61	4.1	4.67	5.35	4.42
Average DSCR							4.42



Calculation of irr & npv

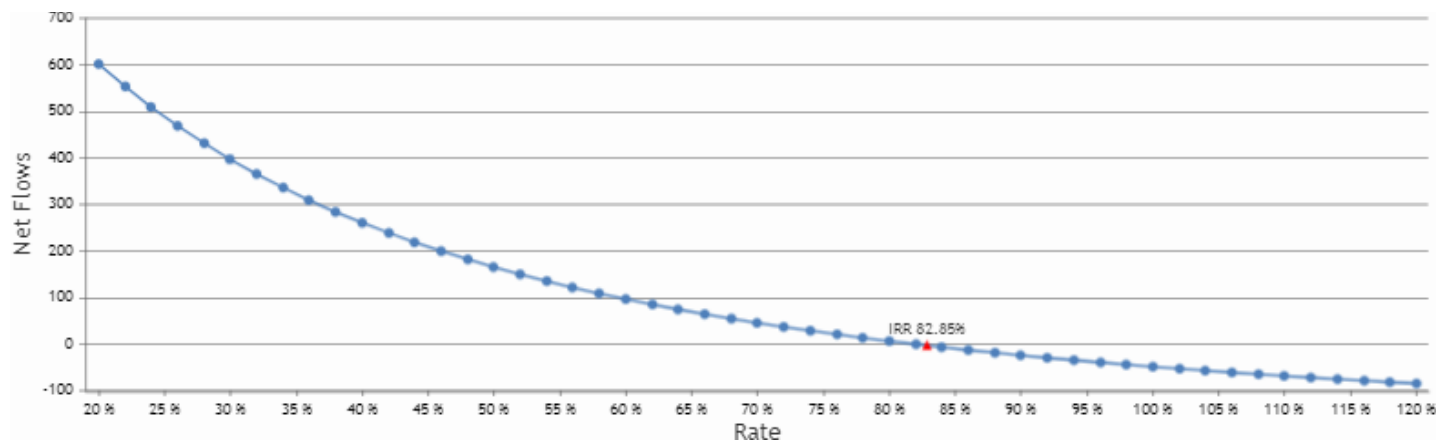
Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Irr Before Tax

	Const. Period	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
OUTFLOWS							
Capital Expenditure	246.6						
Increase in WC Gap		68.46	7.59	5.64	5.68	5.74	5.79
Total Outflows	246.6	68.46	7.59	5.64	5.68	5.74	5.79
INFLOWS							
Profit before Tax		146.36	182.48	206.95	230.93	253.41	274.61
Depreciation/ Write offs		37.04	29.08	23.32	19.01	15.71	13.12
Interest		24.62	22.97	19.38	15.74	12.12	8.52
Lease Rentals		0	0	0	0	0	0
Salvage Value							159.58
TOTAL INFLOWS		208.02	234.53	249.65	265.68	281.24	455.83
NET FLOWS	-246.6	139.56	226.94	244.01	260	275.5	450.04

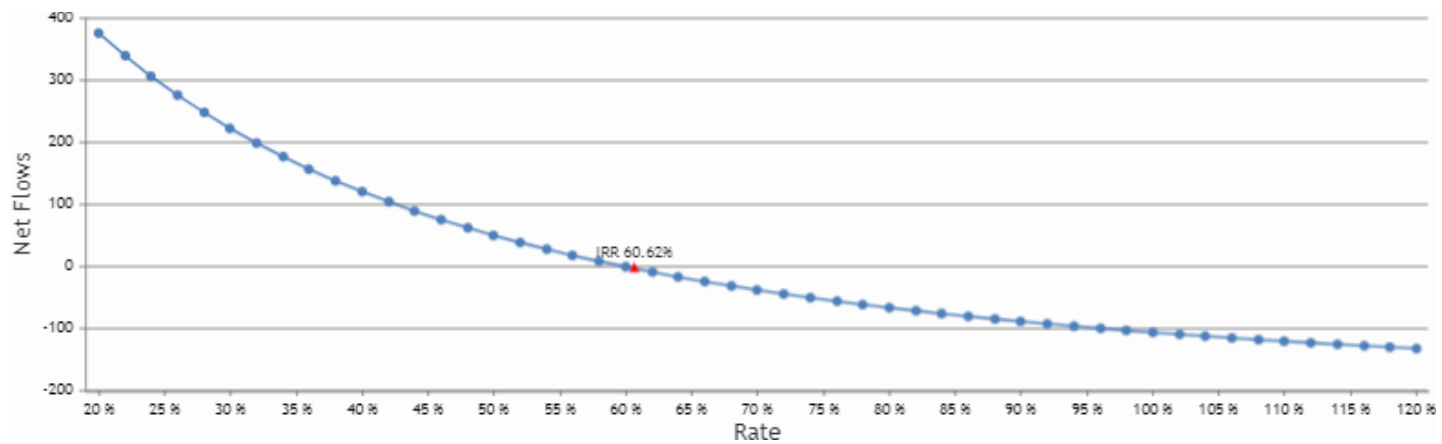
Irr Before Tax :	78.87
NPV (before tax):	853.84
Discount Rate taken :	10%
Profitability Index (before tax) :	4.46



Irr After Tax

	Const. Period	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
OUTFLOWS							
Capital Expenditure	246.6						
Increase in WC Gap		68.46	7.59	5.64	5.68	5.74	5.79
Total Outflows	246.6	68.46	7.59	5.64	5.68	5.74	5.79
INFLOWS							
Profit after Tax		111.23	138.69	157.28	175.51	192.59	208.7
Depreciation/ Write offs		37.04	29.08	23.32	19.01	15.71	13.12
Interest		24.62	22.97	19.38	15.74	12.12	8.52
Lease Rentals		0	0	0	0	0	0
Salvage Value							159.58
TOTAL INFLOWS		172.89	190.74	199.98	210.26	220.42	389.92
NET FLOWS	-246.6	104.43	183.15	194.34	204.58	214.68	384.13

Irr After Tax :	62.93
NPV (after tax) :	635.57
Discount Rate taken :	10%
Profitability Index (after tax) :	3.58



Cost of capital

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

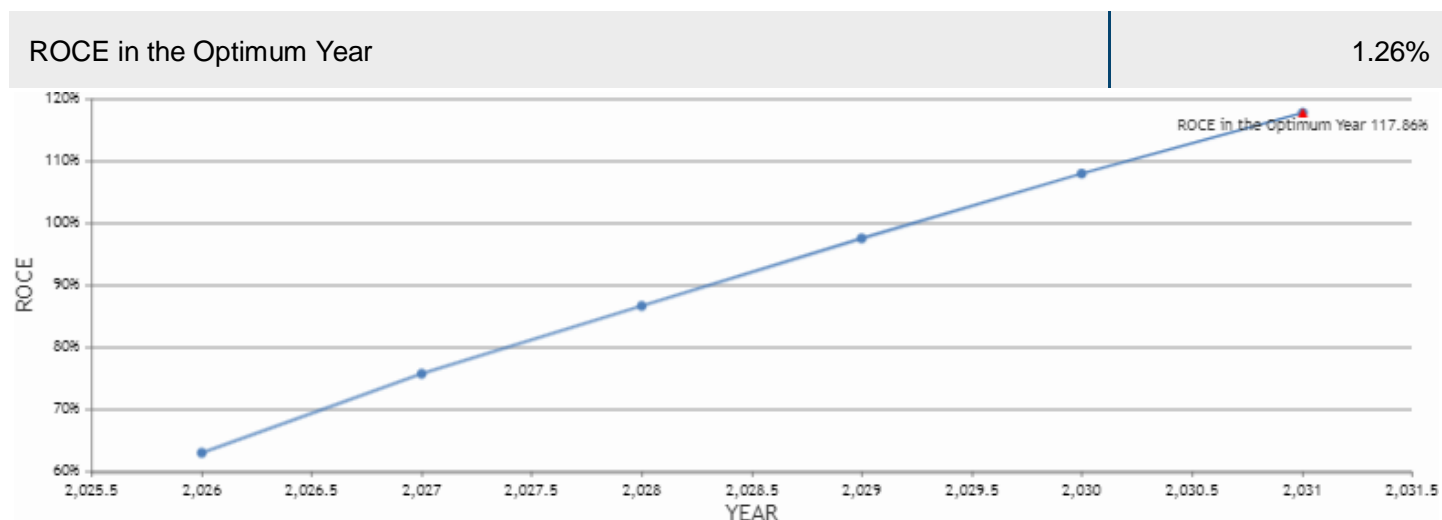
	Amount	Cost of Funds (%)	Tax Rate	Cost of Funds (Post-Tax)	Total Cost (Post Tax)
Partners Capital	80.72	15%	1	15%	12.11
Share Premium	0	15%	1	15%	0
Preference Share Capital	0	15%	1	15%	0
Equity Contribution	0	15%	1	15%	0
Interest free Unsecured Loans	0	15%	1	15%	0
Subsidy	0	15%	1	15%	0
Quasi-Equity Others (PI Specify)	0	15%	1	15%	0
Term Loan	200	10%	1	10%	20
Term Loan from Other Bank	0	0%	0.76	0%	0
Interest Bearing Unsecured Loans	0	11%	0.76	8.36%	0
Internal Accruals (Optimum Year)	7.61	15	1	15%	1.14
Bank Borrowing for WC (Optimum Year)	74.17	9	1	9%	6.68
Total	362.5				39.93
Cost of capital % :					0.11 %
Effective Tax Rate % :					0.24 %

Return on capital employed

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
RETURN						
Operating Profit	146.36	182.48	206.95	230.93	253.41	274.61
Non-Operational Income	0	0	0	0	0	0
Interest	24.62	22.97	19.38	15.74	12.12	8.52
Lease Rentals	0	0	0	0	0	0
Total	170.98	205.45	226.33	246.67	265.53	283.13
Net Fixed Assets	226.56	197.48	174.16	155.15	139.44	126.32
Current Assets less Creditors	68.46	76.05	81.69	87.37	93.11	98.9
Total B	295.02	273.53	255.85	242.52	232.55	225.22
ROCE	57.96%	75.11%	88.46%	101.71%	114.18%	125.71%



Tax provision

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
PBT	146.36	182.48	206.95	230.93	253.41	274.61
Add: Depreciation (as per books)	37.04	29.08	23.32	19.01	15.71	13.12
Less: Depreciation as per Income Tax	37.04	29.08	23.32	19.01	15.71	13.12
Gross Taxable Income	146.36	182.48	206.95	230.93	253.41	274.61
Less: Loss brought forward	0	0	0	0	0	0
Taxable Income	146.36	182.48	206.95	230.93	253.41	274.61
Less: Profit from Exports (Deduction allowed u/s 80HHC)	29.27	36.5	41.39	46.19	50.68	54.92
Income after deduction u/s 80HHC	117.09	145.98	165.56	184.74	202.73	219.69
Less: Deduction u/s 80-IA	0	0	0	0	0	0
Net Taxable Income	117.09	145.98	165.56	184.74	202.73	219.69
Income Tax @ 30%	35.13	43.79	49.67	55.42	60.82	65.91
Surcharge	0	0	0	0	0	0
Total Income Tax (including Surcharge)	35.13	43.79	49.67	55.42	60.82	65.91
Education Cess @ 3%	0	0	0	0	0	0
Total Income Tax (including Surcharge & Education Cess)	35.13	43.79	49.67	55.42	60.82	65.91

Interest on interest bearing unsecured loans

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Unsecured Loan Lakh (In Rupees)	0
No. of Equal Monthly Installments	72
Amount of Equal Installment	0
Rate of Interest	11
Proposed date of commencement of commercial production	01/04/25
Date of first repayment	01/04/25

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
1	01/04/25	0	0	0	0		
2	01/05/25	0	0	0	0		
3	01/06/25	0	0	0	0		
4	01/07/25	0	0	0	0		
5	01/08/25	0	0	0	0		
6	01/09/25	0	0	0	0		
7	01/10/25	0	0	0	0		
8	01/11/25	0	0	0	0		
9	01/12/25	0	0	0	0		
10	01/01/26	0	0	0	0		
11	01/02/26	0	0	0	0		
12	01/03/26	0	0	0	0		

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
13	01/04/26	0	0	0	0		
14	01/05/26	0	0	0	0		
15	01/06/26	0	0	0	0		
16	01/07/26	0	0	0	0		
17	01/08/26	0	0	0	0		
18	01/09/26	0	0	0	0		
19	01/10/26	0	0	0	0		
20	01/11/26	0	0	0	0		
21	01/12/26	0	0	0	0		
22	01/01/27	0	0	0	0		
23	01/02/27	0	0	0	0		
24	01/03/27	0	0	0	0		
25	01/04/27	0	0	0	0		
26	01/05/27	0	0	0	0		
27	01/06/27	0	0	0	0		
28	01/07/27	0	0	0	0		
29	01/08/27	0	0	0	0		
30	01/09/27	0	0	0	0		
31	01/10/27	0	0	0	0		
32	01/11/27	0	0	0	0		
33	01/12/27	0	0	0	0		
34	01/01/28	0	0	0	0		

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
35	01/02/28	0	0	0	0		
36	01/03/28	0	0	0	0		
37	01/04/28	0	0	0	0		
38	01/05/28	0	0	0	0		
39	01/06/28	0	0	0	0		
40	01/07/28	0	0	0	0		
41	01/08/28	0	0	0	0		
42	01/09/28	0	0	0	0		
43	01/10/28	0	0	0	0		
44	01/11/28	0	0	0	0		
45	01/12/28	0	0	0	0		
46	01/01/29	0	0	0	0		
47	01/02/29	0	0	0	0		
48	01/03/29	0	0	0	0		
49	01/04/29	0	0	0	0		
50	01/05/29	0	0	0	0		
51	01/06/29	0	0	0	0		
52	01/07/29	0	0	0	0		
53	01/08/29	0	0	0	0		
54	01/09/29	0	0	0	0		
55	01/10/29	0	0	0	0		
56	01/11/29	0	0	0	0		

EMI Count	Date	Opening Balance	Repayment	Closing Balance	Interest on Closing Balance	Annual Interest	Annual Installment
57	01/12/29	0	0	0	0		
58	01/01/30	0	0	0	0		
59	01/02/30	0	0	0	0		
60	01/03/30	0	0	0	0		
61	01/04/30	0	0	0	0		
62	01/05/30	0	0	0	0		
63	01/06/30	0	0	0	0		
64	01/07/30	0	0	0	0		
65	01/08/30	0	0	0	0		
66	01/09/30	0	0	0	0		
67	01/10/30	0	0	0	0		
68	01/11/30	0	0	0	0		
69	01/12/30	0	0	0	0		
70	01/01/31	0	0	0	0		
71	01/02/31	0	0	0	0		
72	01/03/31	0	0	0	0		
Grand Total			0		0	0	0

Margin on security & financial parameters

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Value of Primary Security				
Land	50			
Site Development	0			
Buildings	25			
Plant & Machinery	150			
Misc. Fixed Assets	23.6			
Pre-operative Expenses (excl. Deposits with Electricity Board)	15			
Provision for Contingencies	0			
Less: 50% Value of Moulds, if any	0	Hypothecation of P&M	Mortgage	
Value of Primary Security	248.6	173.6	75	
Term Loan	200			
Term Loan from Other Bank	0			
Proportionate value of Primary Security for Bank	248.6	173.6	75	
Margin on Primary Security for Term Loan	19.55%			
Working Capital Limit recommended, if any	0			
Exposure to applicant unit (Term Loan & WC)	200			Hypo. of Stocks & BD
Value of Stocks & Book Debts	0			0
Value of Primary Security for Term Loan and WC together	248.6	173.6	75	0

Value of Primary Security		
Margin on Primary Security for Term Loan and WC together	19.55%	
BG/ LC Limit recommended, if any	0	
Exposure to Associate Concerns	0	
Total Exposure	200	

Collateral Securities		Hypothecation of P&M	Mortgage	Hypo. of Stocks & BD	FDR
(a) Value of Collateral Securities-Immovable Properties	0		0		
(b) Value of FDRs	0				0
(c) Value of Movable Fixed Assets of Associates	0	0			
(d) Value of Immovable Properties of Associates	0		0		
Total Value of Collateral Securities	0	0	0		0
Value of total Security	248.6	173.6	75	0	0
Margin on Overall Security	19.55%				
Overall Asset Coverage	1.24				
Net Value of Securities after hair cut					
Hypothecation of P&M	69.44				
Mortgage	52.5				
Hypo. of Stocks & BD	0				
FDR	0				
Total	121.94				
Net Asset Coverage	0.61				

Financial Parameters			
Promoters' Contribution (%)	28.75%		
Promoters' Contribution by Equity (%)	100%		
Debt-Equity Ratio (DER)	2.48		
Debt-Equity Ratio (Considering Interest Free Unsecured Loans as Quasi Equity)	2.48		
Maximum DSCR	8.41	Year	2026
Minimum DSCR	3.21	Year	2027
Avg. DSCR	4.42		
BEP	26.08%	Optimum Year	2031
Cash BEP	23.26%	Optimum Year	2031
ROCE %	125.71%	Optimum Year	2031
Cost of capital	0.11		
IRR (Before Tax)	77.67		
IRR (After Tax)	60.84		
NPV (before tax)	763.76		
NPV (after tax)	545.49		
Profitability Index (before tax)	4.1		
Profitability Index (after tax)	3.21		
Capital Cost	263.6		
No. of Employees	10		
Capital Cost per Employee	26.36		

	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031
Production Capacity Utilization	60%	65%	70%	75%	80%	85%
Total Income	1552.5	1749.38	1884.38	2019.38	2154.38	2289.38
Gross sales	1552.5	1749.38	1884.38	2019.38	2154.38	2289.38
Net sales	1552.5	1749.38	1884.38	2019.38	2154.38	2289.38
Gross Profit	208.02	234.53	249.65	265.68	281.24	296.25
Operating Profit	146.36	182.48	206.95	230.93	253.41	274.61
Interest	24.62	22.97	19.38	15.74	12.12	8.52
Depreciation	37.04	29.08	23.32	19.01	15.71	13.12
Profit after Tax (PAT)	111.23	138.69	157.28	175.51	192.59	208.7
Gross Cash Accruals	148.27	167.77	180.6	194.52	208.3	221.82
Net Worth	151.59	245.88	354.73	477.77	613.86	762.02

Sensitivity Analysis

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

	Percentage	DSCR	BEP	Cash BEP	ROCE	Cost of Capital
Base Case		4.42	26.08%	23.26%	125.71%	0.11

	IRR (before tax)	IRR (post tax)	NPV (before tax)	NPV (post tax)	Profitability Index (before tax)	Profitability Index (post tax)
Base Case	77.67	60.84	763.76	545.49	4.1	3.21

Future financial indicators

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Promoter's Contribution As % Of Total Project Cost	0.29%
Der For The Project	2.48
Der For The Company As A Whole	2.48
Dscr Minimum	3.21
Dscr Maximum	8.41
Dscr Average	4.42
Break Even Point(Bep) % Of Installed Capacity	26.08%
Roce (Return On Capital Employed In The Optimum Year)	1.26%
Irr (Before Tax)	77.67
Irr (After Tax)	60.84
Cost Of Capital	0.11
Employment - Existing / Additional	10
Capital Cost Per Job	26.36

Sensitivity Analysis

	DSCR	IRR (post tax)	BEP	Cash BEP	ROCE
Base Case	4.42	60.84	26.08	23.26	1.26
Sales	5.66	96.7	26.08	23.26	125.71
Raw Material	4.42	60.84	26.08	23.26	125.71
Capacity Util	4.42	60.84	26.08	23.26	125.71

Output

Name of the Applicant : ABC LEATHERPRIVATE LIMITED

* Figures in Lakh (In Rupees)

Margin on Primary Security	19.55
Margin on Overall Security	19.55
Overall Asset Coverage	1.24
Promoters' Contribution (%) :	28.75
Promoters' Contribution by Equity (%)	100
Debt Equity Ratio (DER)	2.48
Debt-Equity Ratio (Considering Interest Free Unsecured Loans as Quasi Equity)	2.48
Maximum DSCR	3.21
Year	2026
Minimum DSCR	8.41
Year	2027
Avg. DSCR	4.42
BEP	26.08
Optimum Year	2031
Cash BEP	23.26
Optimum Year	2031
ROCE %	125.71
Optimum Year	2031
Cost of capital	0.11
IRR (Before Tax)	77.67
IRR (After Tax)	60.84

NPV (Before Tax)	763.76
NPV (After Tax)	545.49
Profitability Index (before tax)	4.1
Profitability Index (After tax)	3.21
Capital Cost	263.6
No. of Employees	10
Capital Cost per Employee	26.36

Prepared by [Financeseva.com](https://financeseva.com)