

MODEL DETAILED PROJECT REPORT

ESTABLISHMENT OF ADVENTURE TOURISM

UNDER UTTAR POORVA TRANSFORMATIVE
INDUSTRIALIZATION SCHEME (UNNATI), 2024



उद्योग संवर्धन और आंतरिक व्यापार विभाग
DEPARTMENT FOR
PROMOTION OF INDUSTRY AND
INTERNAL TRADE

DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE
MINISTRY OF COMMERCE & INDUSTRY
GOVERNMENT OF INDIA



Grant Thornton

Project Implementation Unit
Grant Thornton Bharat LLP
21st Floor, DLF Square
Jacaranda Marg, DLF Phase II,
Gurugram - 122 002
Haryana, India

#GTBharat
SHAPING A VIBRANT INDIA

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1. Introduction

Adventure tourism is a rapidly growing segment of the travel industry that focuses on exploring destinations through exciting and often physically demanding activities. It combines travel with experiences that challenge an individual's limits, offering a mix of thrill, exploration, and connection with nature or unique cultures. This form of tourism emphasizes participation in activities such as trekking, mountaineering, scuba diving, white-water rafting, or wildlife safaris. Adventure tourism is not only about adrenaline rushes but also about immersing oneself in the natural world, experiencing new cultures, and stepping out of comfort zones.

As environmental awareness grows, adventure tourism often aligns with principles of sustainable travel. Many providers prioritize eco-friendly practices, such as supporting local communities, conserving natural habitats, and minimizing environmental impact. The primary appeal lies in stepping out of one's comfort zone, challenging personal limits, and experiencing raw, unfiltered interactions with different environments and cultures. Whether engaging in "soft" or "hard" adventure activities, travelers seek transformative experiences that go beyond traditional sightseeing.

a. About the project

The proposed project is for setting up an Adventure Tourism. The proposed Adventure Tourism entails a total investment of about Rs. XX.XX million. This includes a capital investment of Rs. XX.XX million and a sum of Rs. X.XX million as initial working capital. The project is financed through X% debt and X% equity. The Net Present Value (NPV) of the project is around Rs. XX.XX million with an Internal Rate of Return (IRR) of X% and a payback period of X.XX years. Higher returns on investment and a steady growth of business are expected if the entrepreneur has some prior experience / education in the related field of business. The project will generate direct employment opportunity for XX persons. The legal business status of this project is proposed as 'Sole Proprietorship/Partnership/LLP/Pvt. Ltd.'.

b. Global Scenario

Adventure tourism is one of the fastest-growing segments of the travel industry, valued at approximately \$406.12 billion in 2024 and projected to reach \$1,009.63 billion by 2030 with a CAGR of 16.8%.

The adventure tourism market is dominated by three key regions. Asia Pacific leads with a 42.95% market share in 2023, driven by diverse landscapes and emerging economies. North America ranks second, propelled by strong international arrivals and robust tourism infrastructure. Europe completes the trio, offering exceptional adventure experiences through its varied geographical terrains and rich cultural heritage. These regions collectively represent the dynamic and growing global adventure tourism market, each contributing unique characteristics and attracting travelers seeking transformative experiences.

Adventure Tourism Market Projections

Multiple research sources predict robust growth in adventure tourism. Fortune Business Insights forecasts the market expanding from USD 608 billion in 2023 to USD 1,682 billion by 2032. Allied Market Research is even more optimistic, projecting the market could reach USD 2 trillion by 2032, with a strong compound annual growth rate (CAGR) of 19.5%. Grand View Research provides a more conservative estimate of USD 1,009 billion by 2030, with a 16% CAGR.

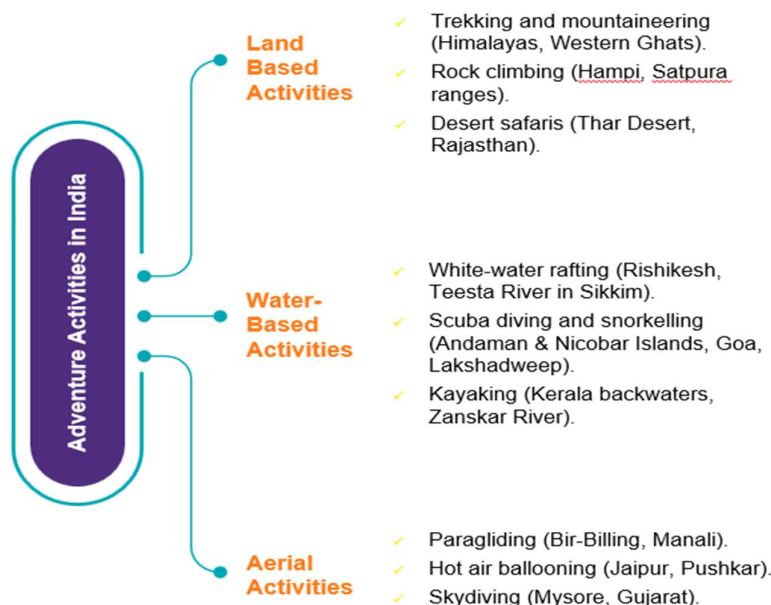
These projections consistently indicate a significant and promising future for the global adventure tourism market, reflecting growing consumer interest and market potential.

c. Indian Scenario

India, with its diverse geography and rich cultural heritage, has emerged as a prime destination for adventure tourism. From snow-capped mountains in the north to lush forests, deserts, and pristine coastlines, the country offers a wide range of activities for thrill-seekers and nature enthusiasts. Adventure tourism in India is growing at an impressive annual rate of 20–22%, fueled by both domestic and international demand. This surge is attributed to the country's diverse landscapes, which offer a wide range of adventure activities, from trekking in the Himalayas to scuba diving in the Andaman Islands. The Indian government has played a significant role in promoting this sector through initiatives like the Dekho Apna Desh campaign, which encourages Indians to explore their own country, and focused efforts to promote eco-tourism. These initiatives not only aim to boost the economy but also emphasize sustainable tourism practices.

India's recognition as one of the top 10 countries globally for adventure tourism potential highlights its attractiveness as a destination for thrill-seekers and nature enthusiasts. The country's unique combination of challenging terrains, cultural richness, and a growing emphasis on infrastructure development has positioned it as a key player in the global adventure tourism market. With increasing investments and government support, India continues to strengthen its position as a hub for adventurous and sustainable travel experiences.

Popular Adventure Activities in India



With its vast potential and increasing awareness, India's adventure tourism industry is set to expand further. Emphasizing sustainable practices, safety standards, and promotional activities can position India as a global leader in this sector.

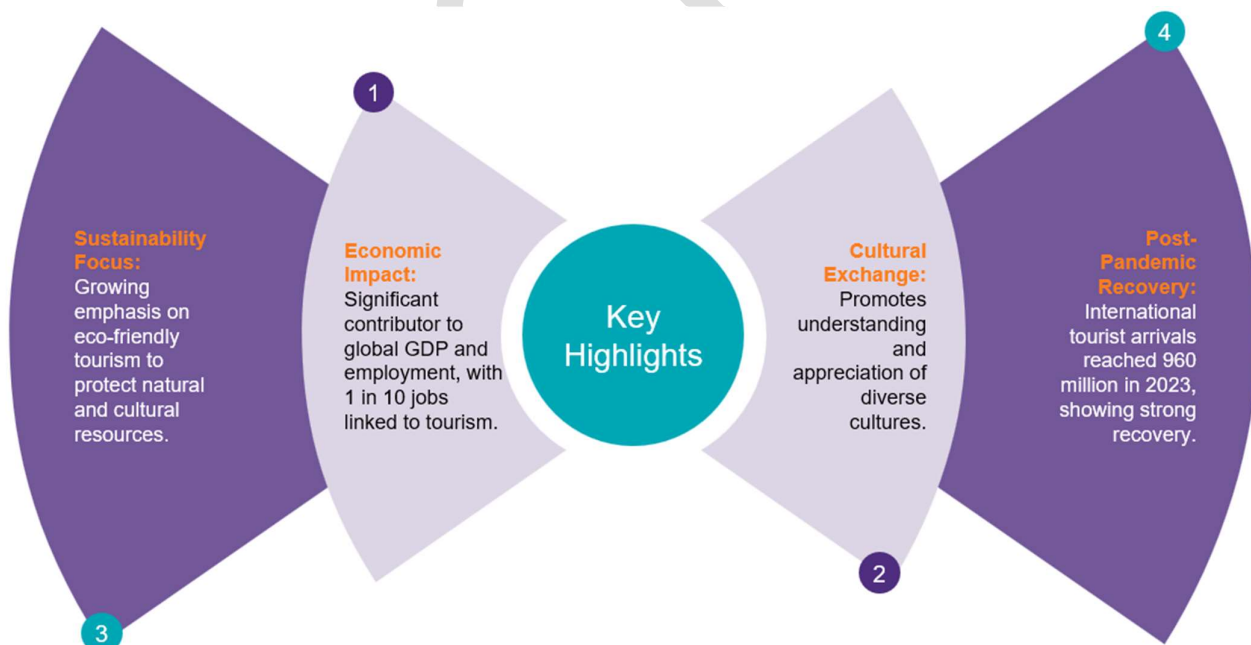
d. State Profile

__, located in the northeastern part of India, is a treasure trove of natural beauty, biodiversity, and cultural heritage, making it a promising destination for adventure tourism. The state's diverse geography, including the Brahmaputra River, lush tea gardens, rolling hills, and dense forests, provides the perfect backdrop for a variety of adventure activities. __ is emerging as a prominent destination for adventure tourism, with significant growth in both tourist arrivals and activities. In the 2022-23 tourist season, the state welcomed 9.812 million domestic tourists and 18,946 foreign tourists, marking a notable increase in footfall. Popular activities include river cruises on the Brahmaputra, trekking in the Haflong Hills, rafting in the Brahmaputra's challenging rapids, and wildlife safaris in Kaziranga and Manas National Parks. Additionally, __ boasts 21 golf courses in regions like Jorhat and Dibrugarh, blending leisure with adventure experiences.

The state's tourism expenditure reflects its commitment to infrastructure development, with investments such as ₹994.589 million in 2020 and ₹627.340 million in 2023. Supported by government initiatives like eco-tourism promotion and private investments, __'s adventure tourism sector is poised to grow by 10–15% annually, leveraging its rich biodiversity, cultural heritage, and increasing popularity as an eco-friendly adventure hub.

e. Sector Overview

The tourism sector is a key contributor to global economic growth, cultural exchange, and job creation. It includes various types of travel like leisure, business, adventure, and cultural tourism, impacting industries such as hospitality, transportation, and entertainment. In 2023, the sector contributed 10.6% to global GDP and supported 334 million jobs worldwide.



Tourism remains a vital sector for economic development, with growing potential in sustainable and experiential travel. Adventure tourism has become a significant driver within the broader tourism industry, offering unique experiences that attract both domestic and international travelers.

2. Investor's Background

Details of all Investors in below format

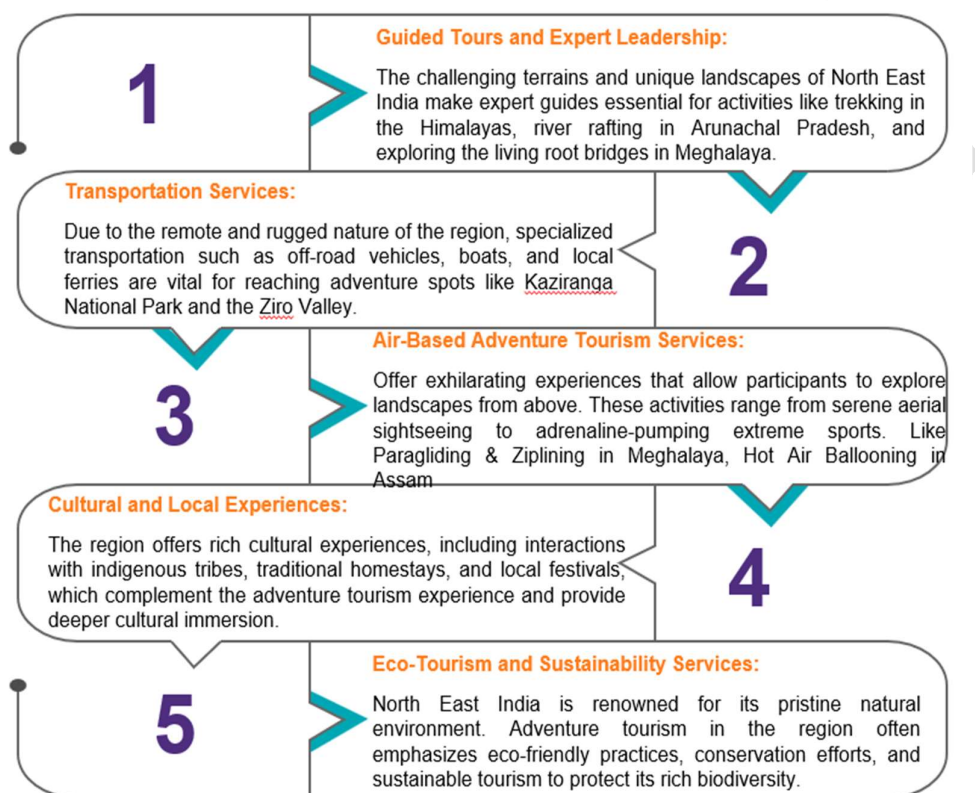
Name	To be filled by the applicant
DOB	To be filled by the applicant
PAN	To be filled by the applicant
Address	To be filled by the applicant
Academic Qualification	To be filled by the applicant
Experience in business	To be filled by the applicant
Functional Responsibility in Unit	To be filled by the applicant
Name of associate concern (if any)	To be filled by the applicant
Nature of association (if any)	To be filled by the applicant
Net Worth	To be filled by the applicant

3. Company Profile

Name of the Unit	To be filled by the applicant
Constitution	To be filled by the applicant
PAN	To be filled by the applicant
Registered Office address	To be filled by the applicant
Activity	To be filled by the applicant
Loan details	To be filled by the applicant
Director	To be filled by the applicant
Unit Registration	To be filled by the applicant
Unit Location	To be filled by the applicant
Category of Project (Manufacturing/Service)	To be filled by the applicant
Zone	To be filled by the applicant
District	To be filled by the applicant
State	To be filled by the applicant

4. Details of services and its marketing potential

Adventure tourism involves travel to remote or exotic locations to engage in physically challenging outdoor activities. The basic services provided in this sector are crucial for ensuring a safe, enjoyable, and memorable experience for tourists. Key services include:



These services cater to the unique characteristics of North East India, offering a blend of adventure, culture, and sustainability that makes the region a distinctive destination for adventure tourism.

The marketing potential for adventure tourism services in North East India is substantial, driven by the region's unique offerings and growing domestic and international demand. Guided tours and expert leadership are crucial, as the region attracted 8.3 million domestic tourists and 131,500 foreign tourists in 2023, many seeking organized adventure experiences. The transportation services market is also growing, as improved connectivity is vital for accessing the region's remote areas, contributing to a 15% increase in tourist inflow in recent years. The air-based adventure tourism market is experiencing significant growth, with the global adventure tourism sector projected to reach over \$1.6 trillion by 2030, growing at a CAGR of around 15%. This surge is driven by rising demand for activities like paragliding, skydiving, and helicopter tours, appealing to diverse demographics, including millennials and affluent travelers. In India, adventure tourism is growing at a rate of 20-25% annually, with regions like Northeast India emerging as key destinations due to their scenic landscapes. Investment in infrastructure, combined with social media-driven marketing, is enhancing service quality. Despite challenges such as high initial

costs and weather dependency, this sector holds substantial potential for boosting local economies and creating jobs. Cultural and local experiences are another significant driver, as 67% of tourists in the region are interested in cultural activities, reflecting the global trend of travelers seeking authentic local experiences. Lastly, Eco-tourism and sustainability services have immense potential, with the global eco-tourism market projected to reach \$451 billion by 2030, aligning with the region's rich biodiversity and appeal as a green destination. Together, these services offer substantial growth opportunities and contribute to the sustainable development of North East India's adventure tourism sector.

5. Details of Raw Materials with required quantity

Supplier	Raw material	Quantity	Year	Cost
To be filled by the applicant	To be filled by the applicant	To be filled by the applicant	To be filled by the applicant	To be filled by the applicant

6. Proposed location and Site Plan

Sl. No.	Particulars	Details
1	Land Area	To be filled by applicant
2	Status of Legal title & Possession	To be filled by applicant
3	if leased, Period of lease	To be filled by applicant
4	Coordinates of location	To be filled by applicant
5	Details of CLU	To be filled by applicant
6	Connectivity to roads	To be filled by applicant
	i) State Highway (in Km.)	
	ii) National Highway (in Km.)	
7	Availability of Water	To be filled by applicant
8	Availability of Power	To be filled by applicant

a. Electrical Power

Power availability is one of the main factors for the successful operation of every organization/ establishment. The Adventure Tourism will need power load of around XX KW to operate the entirely including provision for general lighting. As the power requirement is reasonable and to have uninterrupted power at the Adventure Tourism unit, it has proposed to have one of diesel generating set of XX KVA as standby arrangement in case of power cut from grid supply. Estimate of requisite load is being enclosed separately.

i. Construction Phase

KW	Quarter of the Year
To be filled by the applicant	To be filled by the applicant

ii. Steady Phase

KW	Quarter of the Year
To be filled by the applicant	To be filled by the applicant

iii. Peak Phase

KW	Quarter of the Year
To be filled by the applicant	To be filled by the applicant

b. Water Requirement

The water required for an adventure tourism unit will be sourced from Local Municipal authority. Also, water requirement shall be met from ground water. The per day water requirement of the adventure tourism unit has been estimated at XX liters in the following manner:

i. Domestic consumption

Per Day	UOM
	Liter

ii. Utilities

Per Day	UOM
	Liter

iii. Engineering

Per Day	UOM
	Liter

*** This estimate ensures adequate water for operations, hygiene, and amenities, supporting an adventure tourism unit daily need.*

c. Transportation System

The transportation system for an adventure tourism unit in the North Eastern region includes internal shuttles (electric carts, mini-vans) for guest mobility, and external pick-up/drop-off services (mini-buses, SUVs) from

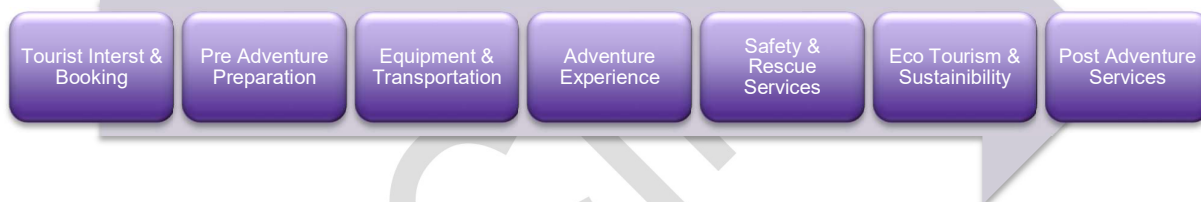
nearby cities or transport hubs. Staff commuting is facilitated by buses or shared vans, while equipment is transported using pick-up trucks or utility vehicles. An on-site ambulance or emergency vehicle is essential for safety. Initial vehicle purchase costs range from ₹33 lakh to ₹82 lakh, with monthly operational expenses (fuel, maintenance, driver salaries) between ₹45,000 and ₹1 lakh, ensuring smooth operations and enhanced guest experience.

Local Infrastructure

The area is well equipped with roadways and airways. The availability of uninterrupted power and water is another added benefit for the unit. The area has a total population of approximately XXXX people and the proximity of the neighboring states is favorable.

7. Process Flow

Process flow of Adventure Tourism Services in North East India



The process flow for Adventure Tourism Services in North East India begins with tourist interest and booking, followed by pre-adventure preparations like permits and briefings. Equipment and transportation are then arranged. Tourists enjoy the adventure activities with safety and rescue services on standby. Eco-tourism and sustainability are emphasized throughout. Finally, post-adventure services include feedback collection and customer support, ensuring a seamless experience.

8. Cost of the Project

Particulars	Amount (Rs. In Lacs)
Land and Land Development	105.00
Civil Cost	68.50
Plant & Machinery	111.00
Mis. Fixed Assets	75.50
IDC	0.384
Pre-operative/ Preliminary Expenses	24.00
Total Capex	384.38/-

a. Land details

The promoter Company own a plot of land measuring **X** bigha covered by **dag no. XXX** of **patta no. XX** of **XXXX** town, District: **XXX**, **XXXX** whereon present project is taken up. The site has already been developed by the promoter himself at his own cost. The location is within the heart of **XXX** town and cluster of Agriculture & Allied Industry. As we know, **XXX** town itself is known as Agriculture capital of **XXX**, people from distance places also visit the town to get avail cold storage facilities.

b. Building and civil works details

The total cost of civil work has been estimated to be Rs **XX** lakhs, which includes technical civil work and non-technical civil work. Cost of civil work comprises of the cost of process building, Raw material warehouse, Finished goods warehouse, transformer house & Utility building

c. Plant and machinery/equipment's details

Sl. No.	Particulars	Qty	Approx. Rate/each (Rs.)	Approx. Rate/each (Rs.)
Guided Tours and Expert Leadership				
1	Trekking Gear (including tents, backpacks, trekking poles)	1	19,250	19,250
2	Navigation Tools (GPS Devices, Compasses)	1	18,750	18,750
3	Communication Devices (Walkie-Talkies, Satellite Phones)	1	80,500	80,500
4	Safety Equipment (Helmets, Harnesses)	1	8,500	8,500
Transportation Services				
5	Off-Road Vehicles (4*4 SUV's, Jeeps)	1	28,50,000	28,50,000
6	Boats and Rafts (Inflatable Rafts, Kayaks)	1	1,65,000	1,65,000
7	Motorbikes/Bicycles	1	1,82,500	1,82,500
Air Based Services				
8	Paragliding (Paragliding Wings, harness, helmet, reserve parachute, Altitude meter)	1	4,15,000	4,15,000
9	Hot Air Ballooning (Balloon Envelope, Burner System, Basket, Propane tanks, Inflation Fans)	1	36,00,000	36,00,000
10	Ziplining (Cables & Pulleys, Harnesses, Helmets, braking Systems)	1	5,11,000	5,11,000

Sl. No.	Particulars	Qty	Approx. Rate/each (Rs.)	Approx. Rate/each (Rs.)
Eco Tourism and Sustainability Services				
11	Solar Powered Equipment (Solar Chargers, Solar Lamps)	1	6,250	6,250
12	Waste Management Tools (Composting Units, Recycling Bins)	1	22,000	22,000
13	Eco Friendly Camping Gear (Biodegradable Tents, Reusable Utensils)	1	10,000	10,000
Safety and Rescue Services				
14	First Aid Kits & Medical Supplies	1	12,000	12,000
15	Rescue Gear (Ropes, Stretchers)	1	19,000	19,000
16	Emergency Transportation (Ambulances, Rescue Boats)	1	32,00,000	32,00,000
17	Personal Protective Equipment (Life Jackets, Fire Extinguishers)	1	7,500	7,500
Total			1,11,27,250	

*** Please note that these prices are approximate and can vary based on factors such as brand, quality, and supplier. For the most accurate and current pricing, it's advisable to contact local suppliers or check online marketplaces.*

d. Pre-operative expenses details

Rs. 24 lakhs. (Approx.)

Working Capital details

I) Operation costs: - (Annual)

Sl. No.	Item	Month	Rate (Rs. Lakhs)	Total (Lakh)
1	Utilities & Maintenances	1	1.17	14.10
2	Insurance Premiums	1	0.12	1.44
3	Marketing & Advertising	1	1.12	13.50
4	Consumables & Supplies	1	0.90	10.80

5	Vehicle & Transportation Costs	1	0.35	4.20
6	Licenses, Permits & Compliances	1	0.12	1.44
7	Misc. Expenses	1	0.50	6.00
GRAND TOTAL				51.48

These estimates vary depending on the size of the operation, the number of activities offered, and the scale of marketing and staffing.

II) Utilities (Per Annum)

Sl. No.	Item	Total (Rs.) Lakh
1	Electricity & Water Bills	4.20
2	Internet & Communication	0.60
3	Routine maintenances & Repair	6.00
GRAND TOTAL		10.26

iii) Salary & Wages (Per Annum)

Sl. No.	Designation	No.	Wages/Month (Approx.)	Total/Annum
1	Adventure Tour Guides	1	30,000	3,60,000
2	Trekking Guides	1	25,000	3,00,000
3	Cultural Guides	1	22,000	2,64,000
4	Naturalists (For wildlife tours)	1	35,000	4,20,000
5	Drivers (For Off road vehicles)	1	20,000	2,40,000
6	Boat Operator	1	16,000	1,92,000
7	Mechanics (For Vehicle maintenance)	1	22,000	2,64,000
8	Eco-Tourism Coordinators	1	33,000	3,96,000
9	Conservation Officers	1	27,000	3,24,000
10	Sustainability Consultants	1	40,000	4,80,000
11	Pilots (hot air balloons, glider, paragliding)	1	1,60,000	19,20,000
12	Ground Crew	1	37,000	4,44,000

13	Cultural Experience Coordinators	1	27,000	3,24,000
14	Local Artisans (For Workshops)	1	17,000	2,04,000
15	Chefs/Cooks	1	22,000	2,64,000
16	Event Organizers	1	30,000	3,60,000
17	Paramedics	1	27,000	3,24,000
18	Rescue team members	1	22,000	2,64,000
19	Safety Officers	1	33,000	3,96,000
20	Tour Coordinators/managers	1	40,000	4,80,000
21	Administrative Assistants	1	20,000	2,40,000
22	Marketing & Sales Executive	1	30,000	3,60,000
23	Customer Service Representatives	1	20,000	2,40,000
24	Rock Climbing Instructor	1	33,000	3,96,000
25	Rafting/kayaking Instructors	1	27,000	3,24,000
26	Wildlife Experts/Biologists	1	40,000	4,80,000
27	Porters (For Trekking)	1	15,000	1,80,000
28	Local Guides (Seasonal)	1	10,000	1,20,000
29	Hospitality Staff (For camps/homestays)	1	18,000	2,16,000
GRAND TOTAL				1,07,76,000

Note: Every year increment @ 5% has been considered towards financial calculation.

a. **Working Capital limit: i + ii + iii = 51.48+10.26+107.76 = 169.50 Rs.**

9. Proposed Means of Finance

Particulars	Amount (Rs. In Lacs)
Promoter's Capital	184.00
Unsecured Loans	
Term Loan form Bank/ Financial Institution	200.38
Total	384.38/-

10. Implementation Schedule with time chart

Activities	Starting Month	Ending Month
Arrangement of land	To be filled by applicant	To be filled by applicant
Single window clearance	To be filled by applicant	To be filled by applicant
Land development	To be filled by applicant	To be filled by applicant
Building and Civil Works	To be filled by applicant	To be filled by applicant
Order and delivery of P&M	To be filled by applicant	To be filled by applicant
Power arrangement	To be filled by applicant	To be filled by applicant
Manpower arrangement	To be filled by applicant	To be filled by applicant
Procurement of raw materials	To be filled by applicant	To be filled by applicant
Trial Operation	To be filled by applicant	To be filled by applicant
Commercial Operation	To be filled by applicant	To be filled by applicant

11. Projected Financial Analysis

a. Installed Production Capacity			Quantity	Unit	Rate	Amount (Rs.) Lakh
River cruising			500	Tickets	50000	250
Fishing			500	Tickets	150000	750
Cultural events			500	Nos.	5000	25
Production Capacity Per Annum			1500	Tickets		1025
b. SCHEDULE OF PRODUCTION AND SALES						
CONSUMABLES REQUIRED						
Item	Quantity		Unit	Rate		Amount (Rs.) Lakh
Utility & maintenance	12		Months	1.17		14.04
Insurance	12		Months	0.12		1.44

Marketing & advertising	12	Months	1.12	13.44		
Consumables & supplies	12	Months	0.90	10.80		
Transportation	12	Months	0.35	4.20		
License, permits & Miss.	1	Months	0.62	0.62		
c. Cost of operation/Annum				44.54/-		
Parameters		1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Capacity Utilization		60%	65%	70%	75%	80%
		75200	75200	75200	75200	75200
Tour package		300	325	350	375	400
Air tour package		300	325	350	375	400
Tour guidance		300	325	350	375	400
Production (In Tickets) as per Capacity Utilized		900	975	1050	1125	1200
d. BREAK UP PRODUCTION AS PER UTILIZED CAPACITY						
ITEMS		1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Capacity Utilization		60%	65%	70%	75%	80%
Tour package		300	325	350	375	400
Air tour package	0	300	325	350	375	400
Tour guidance		300	325	350	375	400
TOTAL PRODUCTION		900	975	1050	1125	1200
Sales Details						
Items		1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year

Tour package		150	162.5	175	187.5	200
Air tour package		450	487.5	525	562.5	600
Tour guidance		15	16.25	17.5	18.75	20
NET Sales Price		615	666.25	717.5	768.75	820
GST RATE@18%		110.7	119.925	129.15	138.375	147.6
GROSS Sales Price		725.7	786.175	846.65	907.125	967.6

e. COST OF PRODUCTION

Items		1 st Year	2 nd year	3 rd Year	4 th Year	5 th Year
		60%	65%	70%	75%	80%
Operation Cost		26.724	28.951	31.178	33.405	35.632
Utility		6.156	6.669	7.182	7.695	8.208
Direct Labor & Wages		64.656	70.044	75.432	80.82	86.208
Advertisement & Gen. Stores		0	0	0	0	0
Repairs & Maintenance		0.43	0.47	0.50	0.54	0.57
Other Manufacturing Exp.						
COST OF PRODUCTION		97.97	106.13	114.29	122.46	130.62

f. PROJECTED PROFITABILITY STATEMENT

		1 st Year	2 nd year	3 rd Year	4 th Year	5 th Year
Capacity Utilized		60%	65%	70%	75%	80%
A. Sales						
Gross Sales		725.7	786.175	846.65	907.125	967.6
Less: GST		110.7	119.925	129.15	138.375	147.6

NET SALES		615	666.25	717.5	768.75	820
B. Cost of Production						
Operation Cost		26.724	28.951	31.178	33.405	35.632
Utility		6.156	6.669	7.182	7.695	8.208
Direct Labour & Wages		64.656	70.044	75.432	80.82	86.208
Add. & Gen. Stores		0	0	0	0	0
Repairs & Maintenance		0.43	0.47	0.50	0.54	0.57
Other Manufacturing Exp.		0	0	0	0	0
Total Cost of Production (C)		97.97	106.13	114.29	122.46	130.62
g. Gross Profit (A-C)		627.73	680.04	732.36	784.67	836.98
Interest Expenses						
Interest Expenses (Term Loan) @7.65% /Annum for 5 yr.		14.15	11.44	39.84	5.35	1.95
Interest Expenses (WC Loan) @11% /Annum		3.08	3.23	3.40	3.57	3.74
Selling, General & Administrative Exp.						
Profit before Taxation		610.51	665.37	689.12	775.75	831.29
Provision for Taxation		158.73	173.00	179.17	201.69	216.13
Profit After Taxation		451.77	492.38	509.95	574.05	615.15

h. DEBT SERVICE COVERAGE RATIO (COMPANY AS A WHOLE)						
		1 st Year	2 nd year	3 rd Year	4 th Year	5 th Year
Profit After Tax		451.77	492.38	509.95	574.05	615.15
Add: - Interest Expenses (Term Loan) @7.65% /Annum for 7yrs		14.15	11.44	39.84	5.35	1.95
Interest Expenses (WC Loan) @11% /Annum for 7 yrs		3.08	3.23	3.40	3.57	3.74
Depreciation		23.50	20.32	17.58	15.22	13.19
Total (A)		411.05	457.39	449.13	549.92	596.28
Interest Expenses (Term Loan) @7.65% /Annum for 7yrs		14.15	11.44	39.84	5.35	1.95
Interest Expenses (WC Loan) @11% /Annum for 7 yrs		3.08	3.23	3.40	3.57	3.74
Depreciation		23.50	20.32	17.58	15.22	13.19
Total (A)		411.05	457.39	449.13	549.92	596.28
Interest Expenses (Term Loan) @7.65% /Annum for 7yrs		14.15	11.44	39.84	5.35	1.95
Interest Expenses (WC Loan) @11% /Annum for 7 yrs		3.08	3.23	3.40	3.57	3.74
Term Loan Repayment		34.21	36.92	39.84	43.00	46.41
Total Debt Payment (B)		51.43	51.59	83.08	43.00	46.41
DSCR (A/B)		7.33	8.15	4.93	11.79	11.85
Cash Inflow		376.84	420.47	409.28	506.91	549.87

i.BREAK EVEN ANALYSIS		1 st year	2 nd year	3 rd Year	4 th Year	5 th Year
A. Net Sales		615	666.25	717.5	768.75	820
B. Variable Expenses						
Raw Materials Consumed		26.724	28.951	31.178	33.405	35.632
Power & Fuel		6.156	6.669	7.182	7.695	8.208
Consumable Stores		0	0	0	0	0
Repairs & Maintenance		0.43	0.47	0.50	0.54	0.57
Direct Labour & Wages	0					
		33.31	36.09	38.86	41.64	44.41
C. Contribution (A-B)		581.69	630.16	678.64	727.11	775.59
D. Fixed Expenses						
Direct Labour & Wages		64.656	70.044	75.432	80.82	86.208
Selling, General & Administration		0	0	0	0	0
		64.656	70.044	75.432	80.82	86.208
Breakeven Sales at Operating Capacity		0.95	0.95	0.95	0.95	0.95

j. Projected Balance Sheet					
	1st Year	2nd Year	3rd Year	4th Year	5th Year
Liabilities					
Capital	184.00	184.00	184.00	184.00	184.00
Revenue Reserves	45.18	49.24	50.99	57.41	61.52
Net Worth	229.18	233.24	234.99	241.41	245.52
Term Loan	14.15	11.44	39.84	5.35	1.95
Working Capital Limit	3.08	3.23	3.40	3.57	3.74
Current Liabilities					

Creditors					
Liability for expenses					
Total	246.41	247.91	278.23	250.32	251.20
Assets					
Fixed Assets					
Gross block	179.50	156.00	135.68	118.10	102.89
Depreciation	23.50	20.32	17.58	15.22	13.19
Net Fixed Assets	156.00	135.68	118.10	102.89	89.70
Non-Current asset/investments					
Current assets					
Inventory		0	0	0	0
Debtors					
Security Deposits	11.02	26.07	69.29	47.03	53.58
Loans and Advances	34.21	36.92	39.84	43.00	46.41
Cash & Bank Balance	45.18	49.24	50.99	57.41	61.52
Total	246.41	247.91	278.23	250.32	251.20

12. Projected Employment Details

Type of Employment	Number of Employees	Projected Cost (in Lakhs)
Skilled Manpower	51	26.94
Semi-skilled Manpower	6	26.94
Unskilled Manpower	19	53.88
TOTAL		1,07.76/-

13. Requirement of Statutory clearances

Item	Status
Partnership Deed	
Lease deed registration	
PAN	
GST Registration	
UDYAM	
Trade License	
NOC form local authority	