



DETAILED PROJECT REPORT

Para Sailing Project



By



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1. OVERVIEW OF THE JLG MEMBERS

Name of the JLG:

Number of the members.

Name of Gram Panchayat/Taluk:

Name of the District:

Account details of JLG:

Details of JLG members with Hierarchy;

1.

2.

3.

4.

5.

6.

KYC:

Aadhar/PAN/Photo:



The parasailing project is an exciting activity that involves being towed behind a boat while attached to a parasail, a specially designed parachute. Participants are lifted into the air and carried along by the wind, enjoying a bird's eye view of the surrounding area. The project requires no previous experience, and participants can choose to fly alone or in tandem with a partner. Safety is of utmost importance, and participants are given a thorough briefing and fitted with a harness and life jacket before taking off. Parasailing is a thrilling adventure and a unique way to experience the beauty of the surrounding landscape from a completely different perspective.

2. OBJECTIVES OF SVSY

Under Yuva Niti 2022, the new Swami Vivekananda Yuva Shakti Yojana is proposed on the following grounds to achieve holistic development of 2.1 crore youth of the state and to bring about constructive social change by the youth in keeping with the India@2047 vision of the Hon'ble Prime Minister.

The current scenario of the state on various parameters is as follows:

- i. Political Representation:** Out of total 1,01,308 members in rural local bodies, 12,411 (12.25 per cent) youths and 360 youths (5.36 per cent) out of 6713 municipal councillors are political representatives.
- ii. Education:** Out of a total of 2.1 crore youth, 21.55 lakh (10.37 per cent) students are in high school, 11.75 lakh (5.65 per cent), 6.45 lakh (3.10 per cent) in general degree colleges, 1.51 lakh (2.72 per cent), 1.11 lakh in polytechnics. (0.53 per cent), 0.74 lakh (0.36 per cent) The total number of students studying in medical courses is 43.12 lakh, which is per cent of the total youth. 21



percent will be. Remaining 157.88 lakh youth have below 10th standard education.

- iii. Employment:** According to the National Skill Development Corporation report, out of the total 2.1 crore youth in the state, 82 lakh (41 per cent) youth are in the labour force. As the remaining 119 lakh youth (59 per cent) are not in the professional labour force, they need to be given skill training to make them self-reliant.
- iv. Skill Development:** Out of the total 82 lakh youth in the workforce, 16 lakh youth (20 per cent) have received skill vocational training. The remaining 66 lakh (80 percent) youth need to be given skill development training. Out of this, only one lakh youth are being trained by the NLRM department every year. Therefore 65 lakh untrained rural youth need skill training. To achieve this every school needs to provide vocational education from class 6 onwards.
- v. Internship:** According to the 6th Economic Census, there are a total of 28.80 lakh enterprises in the state, out of which 78,022 enterprises employ more than 8 people. About 30 lakh youths can be trained in skills by undertaking the internship program for a period of three months in local industries related to agriculture and agri-based/MSME/self-employment/service sector.
- vi. Migration Control:** Rural people have migrated from various districts to urban areas for job opportunities, of which 40 lakh (20 percent) youth are in Bangalore city. Therefore, there is a need to provide more employment opportunities at the village level.
- vii. Consolidation of programs for rural employment:** In total there are 27,395 revenue villages in the state and it is proposed to form Swami Vivekananda Self Help Groups, one in each village, on the model of Women's Self-Help



Groups to provide self-employment to the unorganized workers in these. There are about 15 to 20 youth in each group, and 5.50 lakh youth in 27,395 self-help groups have received Rs. 1.5 lakh to provide margin money estimated at Rs. 410 crores will be required.

- viii. Bank Linked Schemes:** Coordination and inclusion of Yuva Shakti schemes with schemes linked to 25 banks. There are 35000 shelves of projects under the Mudra loan scheme, and steps will be taken to select the financial activities of the self-help societies based on these models.
- ix. Training:** Skill development training will be imparted to the youth under the National Entrepreneurship Mission under the 18 programs being implemented by various departments under this scheme. Training for agriculture and other activities will be provided through the Rural Development Self Employment Training Institute (RUDSETI).
- x. Formation of State Level Committee:** It is proposed to constitute a committee under the chairmanship of the Minister of Youth Empowerment and Sports at the State level for implementation and monitoring of the programme. RDPR, Commerce and Industry, Labour, Skill Development and Bank representatives will be members of this committee.
- xi. District Level Committee:** It is proposed to constitute a District Level Committee under the Chairmanship of the Chief Executive Officer of the Zilla Panchayat for the implementation and supervision of the program at the district level. The members of this committee are the officers of Rural Development and Panchayat Raj, Commerce and Industry, Labour, Skill Development Departments and District Lead Bank Managers.



xii. Village level stewardship: The village level stewardship of this program will be handled by Rural Development and Panchayat Raj Departments and Youth Empowerment and Sports Departments.

3. ABOUT VKF

VKF is a Think Tank of Community Change Champions who are from various walks of Social Spaces with diverse backgrounds and specialists from their domains.

VKF is a platform that enables as a think tank to evolve an aggregation of the social impact service providers and entrepreneurs for bringing about a transformational movement of social Change that is measurable on the lines of the Strategic Sustainable Development Goals (SSDG) of United Nation (UN).

VKF's is primarily focused on the development of Karnataka state in collaboration and co-creation initiatives.

VKF is a platform that enables as a think tank to evolve an aggregation of the social impact service providers and entrepreneurs for bringing about a transformational movement of Social Change that is measurable on the lines of the Strategic Development Goal of UN.

VKF's strong focus is on enhancing the rural mass entrepreneurship development clubbed with rural livelihood options. In this direction, VKF team is working with the rural livelihood SHGs members and handholding them to elevate themselves to newer socio-economic status and uplifting the whole geography of the cluster by setting up of CFCs.



VKF's experience spans across conceptualizing, cluster mapping, conducting baseline surveys, awareness creation, trust building activities, capacity building, design thinking activities etc., to enhance capabilities of the artisans and livelihood SHGs in the clusters.

VKF also indulges in facilitating Common Facility Centres, Preparation of DPR, Govt. liaising, market linkage activities, brand awareness, branding initiatives, value addition of the products produced by clusters etc. In this, regards we have collaborated and working with MSME, ESTC, IDEMI, Tribes India, NRLM and WCD to support rural masses in terms upgrading their livelihood opportunities.

4. NAME OF PRODUCT AND TECHNOLOGY

Para Sailing Project

Parasailing, also known as parascending or parakiting, is a recreational water sport in which a person is towed behind a boat while attached to a parachute-like canopy called a parasail. The person is suspended from the parasail and rises into the air as the boat moves forward, providing a unique and exhilarating experience. Parasailing is a popular activity at many beach and lake resorts in India. Participants typically take off from a platform or a boat, and the parasail is then attached to the boat via a long tow rope. The boat drives forward, pulling the parasail and the person into the air.



5. DELIVERABLES AND MARKET OF THE PRODUCT

- **Adventure and Thrill:** Parasailing offers a thrilling and adventurous experience that can help individuals break out of their daily routines and try something new.
- **Boosts Local Economies:** Parasailing can attract tourists to local areas, which can have a positive impact on local economies by increasing revenue and creating jobs.
- **Environmental Benefits:** By providing an alternative to motorized water sports, parasailing can help reduce the environmental impact of recreational activities on marine ecosystems.
- **Team Building:** Parasailing can be a fun and engaging team-building activity for groups of friends, coworkers, or family members.

Project Assumptions: This model DPR for Para Sailing Project is basically on certain assumptions that may vary with capacity, location, raw materials availability etc. An entrepreneur can use this model DPR format and modify as per requirement and suitability. The assumptions made in preparation of this particular DPR are given in Table. Therefore, land and civil infrastructures are assumed as already available with the entrepreneur.

Table: Detailed Project Assumptions		
Parameter	Value	
No. Of session in a day :	24	
Utilization of capacity:	Year 1	50%
	Year 2	60%
	Year 3	70%
	Year 4	80%



	Year ONWARDS	5	90%
Working days per year:	180 days		
Working hours per day:	10-12 hours		
Average price of raw material:	Rs. -		
Average sale price of product	Rs. 19,200		

Equipment



Adjustable Chest Harness

Dimensions: 23 x 15 x 4 cm; 260 Grams

Material: Nylon, Aluminium

Price: Rs. 320

Appario Retail Private Limited

St Mark's Rd, Bengaluru, Karnataka



Parasailing can provide a range of benefits, including a thrilling and exciting experience, a peaceful and calming experience, and an opportunity to enjoy scenic views from a unique perspective. However, as with any activity involving heights and water, safety is of the utmost importance.



Parasailing can provide an adrenaline rush, as participants soar through the air and experience a sense of excitement and adventure. Engaging in outdoor activities like parasailing can provide stress relief and help individuals to unwind and relax.

The end users will be as follows:

<u>Market Linkage</u>	
❖ <u>Tourism department</u>	❖ <u>Schools</u>
❖ <u>Colleges</u>	❖ <u>Tourists and entertainment</u>

6. ROLE OF EACH OF THE JLG MEMBERS

How JLG will participate:



- 3 persons will handle parasailing operations
- 3 persons for training
- 2 persons for checking and maintaining equipment
- 2 persons for marketing

7. SOFT INTERVENTION

The following are the soft interventions to be arranged:

- Awareness on financial inclusion will help in getting the assistance from Government and other sources
- Export promotional orientation for the JLG members.
- Awareness/ training programme on product quality, handling practices.
- Capacity Building activity
- Trust Building activities
- Programmes on technical skill enhancement to unit owners.
- Programmes on Business and entrepreneurship skill enhancement to unit owners
- Mass entrepreneurship development program in the JLG eco system.

8. ESTIMATED COST OF THE PROJECT AND THE IMPLEMENTATION SCHEDULE

The proposed cost of the project is as follows:



Sl. No.	Details	Cost in Rs.	Percentage
1	Bank Loan	3,64,500	90%
2	JLG contribution	40,500	10%
3	Total	4,05,000	100%

Sl. No.	Details	Cost in Rs.
1	Machine Cost	3,10,000
2	Furniture	30,000
3	Working capital (Shed deposit, electric connection deposit, Miscellaneous and preoperative expenses)	65,000
	TOTAL	4,05,000

The proposed project implementation schedule is as follows:

Sl. No.	Project Component	Schedule
1	Shed for the project on rental basis	Identified
2	Electricity and Water facility Installation	Present
3	Arrival of Machinery	Within 2 weeks of Order
4	Erection of Machinery	Within 6 days of arrival



5	Commissioning	Within 2-5 days of erection
6	Commercial Usage	Within 1 month from approval

9. LAND/SHED STATUS:

The JLG has already identified the shed required for the project within the project area.

10. SWOT ANALYSIS OF THE PROJECT

I. Strength

- It is a unique and exciting experience for customers.
- There is a high potential for repeat customers and positive word-of-mouth referrals.
- It is a scalable business model with the potential to expand to other locations or add additional services.
- The JLG members are having good coordination and co-operation among themselves.
- Government is very favorable for supporting the youths.

II. Weakness

- It is a weather-dependent activity, making it vulnerable to seasonality and weather-related cancellations.



- The equipment requires regular maintenance, which can add to the overall cost of ownership.
- There is a limited target audience, as not all customers may be willing to engage in the activity due to fears of heights or water.
- The JLG members lack insufficient space for working in their units. All the process was being carried at one small area.
- There is limited ability to control external factors, such as water or wind conditions, which may impact the quality of the experience.
- There is no branding for the program.

III. Opportunities

- Partnership with hotels, resorts, or tourism boards will offer better packages or promote the activity to tourists.
- JLG members are still very young if they start performing well in business.
- Expansion into related services or products, such as boat tours or water sports equipment rentals is possible.
- There will be a huge demand because of its popularity globally.
- Investing in marketing and advertising will increase brand awareness and attract new customers.

IV. Threats

- There will be competition from other outdoor adventure activities or water sports businesses.
- Regulatory challenges, such as zoning or licensing requirements, may impact the ability to operate the business or expand to new locations.



11. YOUTH EMPOWERMENT IMPACT OF THE PROJECT ON ECOSYSTEM

We have surplus youths in the state, graduate, undergraduate etc. supporting them to create self-employment will motivate to become entrepreneurs, they will live independent life. Entrepreneurship will greatly impact the lifestyle of the youths, if businesses work along with their involvement of all the members towards creating awareness and promoting positive impacts on others.

Ecosystem Support from Project

- **Environmental Education:** Parasailing businesses can provide opportunities for environmental education, raising awareness about the importance of protecting natural habitats and promoting sustainable tourism practices.
- **Conservation Funding:** Some parasailing businesses may contribute a portion of their profits to environmental conservation efforts or support local organizations focused on preserving natural areas.
- **Ecotourism Promotion:** By providing a unique and memorable experience that showcases the beauty of the natural environment, parasailing businesses can promote ecotourism and encourage visitors to appreciate and protect local ecosystems.
- **Research and Monitoring:** Parasailing businesses can partner with researchers and conservation organizations to monitor and collect data on local wildlife and ecosystems, which can help inform conservation efforts and promote sustainable tourism practices.



12. THE ACTIVITIES OF THE PARASAILING BUSINESS



Classic/Standard Parasailing



Tandem Parasailing



Parasailing with a View Camera



Nighttime Parasailing

13. FINANCIALS

CASH FLOW STATEMENT

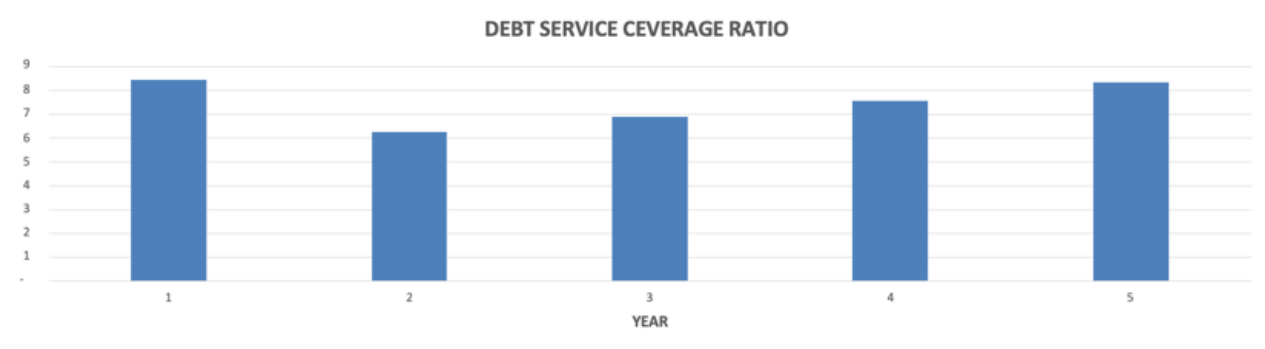
	Year	Year 1	Year 2	Year 3	Year 4	Year 5
Particulars						
<u>REVENUE FROM SALE OF SERVICE</u>						
No. of working days in a Year		360	360	360	360	360
Less : Days for off Season		180	180	180	180	180



No. of Working days in a Year	180	180	180	180	180
No of sessions in a day (15 minutes each)	24	24	24	24	24
Price per session	800	880	968	1,065	1,171
Revenue per day	19,200	21,120	23,232	25,555	28,111
Gross Revenue earned per annum - A	34,56,000	38,01,600	41,81,760	45,99,936	50,59,930
EXPENDITURE					
Salaries and Wages	15,60,000	17,16,000	18,87,600	20,76,360	22,83,996
Electricity Charges	96,000	1,05,600	1,16,160	1,27,776	1,40,554
Boat Maintenance	6,00,000	6,60,000	7,26,000	7,98,600	8,78,460
Equipment Maintenance	1,20,000	1,32,000	1,45,200	1,59,720	1,75,692
Advertising and Marketing	1,20,000	1,32,000	1,45,200	1,59,720	1,75,692
Rent	3,00,000	3,30,000	3,63,000	3,99,300	4,39,230
Miscellaneous Expenses	30,000	33,000	36,300	39,930	43,923
Total Expenditure – B	28,26,000	31,08,600	34,19,460	37,61,406	41,37,547
Net Profit before Interest /Cash Flow (A-B)	6,30,000	6,93,000	7,62,300	8,38,530	9,22,383

PROJECTED TERM LOAN DSCR STATEMENT

	Year 1	Year 2	Year 3	Year 4	Year 5
	Projected	Projected	Projected	Projected	Projected
Profit available to service the debt	6,30,000	6,93,000	7,62,300	8,38,530	9,22,383
Loan Repayment	36,965	79,389	87,268	95,929	1,05,450
Interest on Term Loan	37,750	31,566	23,687	15,025	5,505
Debt to be Served	74,715	1,10,954	1,10,954	1,10,954	1,10,954
Debt Service Coverage Ratio	8	6	7	8	8
AVERAGE DSCR	7				





BREAKEVEN ANALYSIS

Investment Value Including Margin Rs. 450000

Year ended	Year 1 Projected	Year 2 Projected	Year 3 Projected	Year 4 Projected	Year 5 Projected
Cash Flow as per Statement of Income	6,30,000	6,93,000	7,62,300	8,38,530	9,22,383
Less : Interest on Loan	37,750	31,566	23,687	15,025	5,505
Less : Estimated Drawings/Personal Expenses	3,15,000	3,46,500	3,81,150	4,19,265	4,61,192
Net Cash Flow	2,77,250	3,14,934	3,57,463	4,04,240	4,55,687
Cumulative Cash Flow	2,77,250	5,92,184	9,49,648	13,53,887	18,09,574
Break Even Investment (in years)		1 Year and 6.6 Months			

DETAIL REPAYMENT SCHEDULE

Year	Quarter	Loan Installment	Principal Payment	Loan Outstanding	Interest at 9.5%	Cumulative Interest
1	1	9,619	-	4,05,000	9,619	37,750
	2	9,619	-	4,05,000	9,619	
	3	27,739	18,264	3,86,736	9,475	
	4	27,739	18,701	3,68,035	9,038	
2	1	27,739	19,149	3,48,887	8,590	31,566
	2	27,739	19,607	3,29,280	8,132	
	3	27,739	20,076	3,09,204	7,662	
	4	27,739	20,557	2,88,647	7,182	
3	1	27,739	21,049	2,67,598	6,690	23,687
	2	27,739	21,553	2,46,045	6,186	
	3	27,739	22,069	2,23,976	5,670	
	4	27,739	22,597	2,01,379	5,141	
4	1	27,739	23,138	1,78,241	4,601	15,025
	2	27,739	23,692	1,54,549	4,047	
	3	27,739	24,259	1,30,290	3,479	
	4	27,739	24,840	1,05,450	2,899	
5	1	27,739	25,434	80,015	2,304	5,505
	2	27,739	26,043	53,972	1,695	
	3	27,739	26,667	27,305	1,072	
	4	27,739	27,305	(0)	433	
Total		5,18,533	4,05,000		1,13,533	1,13,533



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