





DETAILED PROJECT REPORT

Tailoring Institute





Ву



2023







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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:







Tailoring is the art and craft of creating, altering, and repairing garments to fit an individual's body shape and personal style. Tailors use specialized tools and techniques to cut, sew, and shape fabric to create custom-made clothing that is uniquely suited to the wearer. Tailoring involves taking precise measurements of the individual's body, and then using those measurements to create a pattern that will be used to cut the fabric.

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

TAILORING INSTITUTE

A tailoring institute is an educational institution that provides training in the art and craft of tailoring. These institutes offer courses in various aspects of tailoring, including pattern making, cutting, sewing, fitting, and alterations. The goal of these institutes is to provide students with the skills and knowledge necessary to create high-quality garments that fit well and look great. Tailoring institutes may offer a variety of programs, ranging from short-term courses to longer-term diploma or degree programs.







5. <u>DELIVERABLES AND MARKET OF THE PRODUCT</u>

- Practical skills: The primary deliverable of a tailoring institute is to provide students with the practical skills and knowledge necessary to create highquality garments. This may include skills such as pattern making, cutting, sewing, fitting, and alterations.
- Certifications: Depending on the program, a tailoring institute may offer certifications or diplomas upon completion of the course or program. These certifications can be valuable in demonstrating to potential employers that the student has the necessary skills and knowledge to work in the industry.
- Entrepreneurship training: Some tailoring institutes may offer training in entrepreneurship and business management. This can be particularly useful for students who want to start their own tailoring businesses.
- **Soft skills training**: a good tailoring institute may also provide training in soft skills such as communication, customer service, and time management.

Project Assumptions: This model DPR for Tailoring Institute 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				
Assumed Capacity of the					
Tailoring Business:	7200 units per year				
Utilization of capacity:	Year 1	50%			
	Year 2	55%			
	Year 3	60%			
	Year 4	65%			
	Year 5 ONWARDS	70%			
Working days per year:	300 days				
Working hours per day:	8-10 hours				
Average price of raw material:	Rs. 165/ kg	_			
Average sale price of product	Rs. 350/ kg				

Machineries



Semi Automatic Grade Sewing Machine
Machine grade: Semi Automatic
Max Sewing Speed: 3000-4000 (stitch/min)
Max Stitch Length: 12 mm
BNM Agencies
Coimbatore, Tamil Nadu

Machinery is also available in Bengaluru.

Market Output:

VKF will hand hold them to facilitating better packing and market linkage.







The end users will be as follows:

Market Linkage

- Supermarkets
- **Sports institutes**

- Hypermarkets
- Sports stores

6. ROLE OF EACH OF THE JLG MEMBERS

How JLG will participate:

- 2 persons for procurement of raw material
- 2 persons for production
- 1 person for logistics & sales
- 2 persons for value addition
- 1 person for waste management

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. <u>ESTIMATED COST OF THE PROJECT AND THE IMPLEMENTATION</u> <u>SCHEDULE</u>

The proposed cost of the project is as follows:

Sl. No.	Details	Cost in Rs.	Percentage
1	Bank Loan	2,70,000	90%
2	JLG contribution	27,000	10%
3	Total	2,97,000	100%

Sl. No.	Details	Cost in Rs.
1	Machine Cost	1,57,000
2	Furniture	40,000
3	Working capital (Shed deposit, electric connection deposit, Miscellaneous and preoperative expenses)	1,00,000
	TOTAL	2,97,000







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 1 months of Order
4	Erection of Machinery	Within 5 days of arrival
5	Commissioning	Within 2-4 days of erection
6	Commercial Usage	Within 2 months 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. Strengths

- The demand for skilled tailors is always present, as there is a continuous need for new garments, repairs, and alterations.
- Tailoring institutes can have experienced and knowledgeable faculty members who can provide hands-on training and mentorship to students.







- Tailoring institutes can leverage technology such as 3D printing and CAD software to enhance the learning experience.
- The source of raw material procurement is very convenient due to local availability.
- The JLG members are having good coordination and co-operation among themselves.
- Government is very favorable for supporting the youths.

II. Weaknesses

- The tailoring industry is highly competitive, and tailoring institutes may face difficulty in standing out among other institutes and businesses.
- Tailoring institutes may require high capital investment in equipment and facilities, which can be a challenge for new or small businesses.
- The JLG members lack insufficient place for working/processing in their units. All the process was being carried at one small area.
- The JLG members are unable to purchase modern machineries due to financial limitations.
- The JLG members have poor access to national and international markets. This will affect initially the profitability of the JLG members.







III. Opportunities

- Tailoring institutes can expand their offerings to include online courses and training programs, which can reach a wider audience and provide flexibility to students.
- Tailoring institutes can offer specialized courses such as sustainable fashion, custom-made garments, and ethnic wear, which can cater to specific niches in the market.
- JLG members are still very young if they start performing well in business and in future modern process machinery with better productivity and quality as well as special features for the final products and value addition products also can be done within JLG members.
- Young JLG members have long way to go with new Innovation in the recycle production it will help to create global impact on recycling.

IV. <u>Threats</u>

- Changes in fashion trends and consumer preferences can have an impact on the demand for tailoring services and courses, making it important for tailoring institutes to stay up-to-date with industry changes.
- Increased competition from established tailors or new entrants to the market can impact market share and revenue.
- Due to poor market access the profitability of the JLG members may fall bit low level. This may discourage initially to JLG members.







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

- Sustainable fashion practices: Tailoring institutes can promote sustainable fashion practices, such as upcycling, repurposing, and recycling of fabrics and clothing.
- **Energy conservation**: Tailoring institutes can adopt energy-efficient practices, such as using natural light, energy-efficient lighting, and high-efficiency equipment, to reduce their energy consumption and carbon footprint.
- Reduction of transportation emissions: By providing training and education locally, tailoring institutes can reduce the need for students to travel long distances for education, thereby reducing transportation emissions.
- Local sourcing: Tailoring institutes can promote the use of locally-sourced materials and supplies, reducing the carbon footprint associated with transportation and promoting local businesses.







12. THE END PRODUCTS PRODUCED FROM TAILORING INSTITUTE









13. **FINANCIALS**

CASH FLOW STATEMENT

Year					
Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
REVENUE FROM TAILORING BUSINESS					
No. of working days in a Year	300	300	300	300	300
Less: Days for off Season	-	-	-	-	-
No. of Machine Running days in a Year	300	300	300	300	300
Capacity of the machine in units per Year	7,200	7,200	7,200	7,200	7,200
Production in Units	100%	100%	100%	100%	100%
Utilisation of the Capacity (%)	50%	55%	60%	65%	70%
Rate per Service	400	440	484	532	586
Gross Revenue earned per annum - A	14,40,000	17,42,400	20,90,880	24,91,632	29,51,626
EXPENDITURE					
Salaries and Wages	6,48,000	7,45,20	8,56,98	9,85,527	11,33,356
Salaries and Wages	0,40,000	0	0	3,03,32,	11,00,000
Consumables Purchases	1,44,000	1,74,24	2,09,08	2,49,163	2,95,163
EL EL MODELLO	40.000	0	8	62.000	70 277
Electricity Charges	48,000	52,800	58,080	63,888	70,277
Rent	2,40,000	2,64,00 0	2,90,40 0	3,19,440	3,51,384
Transportation and Travelling	24,000	26,400	29,040	31,944	35,138
Miscellaneous Expense	60,000	66,000	72,600	79,860	87,846
Total Expenditure - B	11,64,000	13,28,640	15,16,188	17,29,822	19,73,164
•	, ,			, ,	, ,
Net Profit before Interest /Cash Flow (A-B)	2,76,000	4,13,760	5,74,692	7,61,810	9,78,462





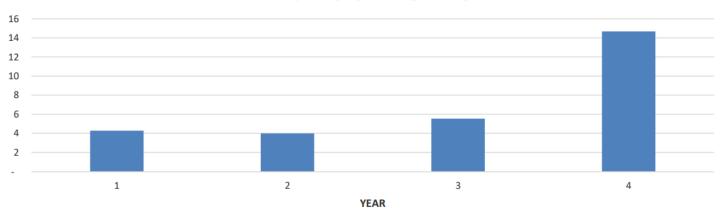


DSCR STATEMENT

PROJECTED TERM LOAN DSCR STATEMENT

	Year 1	Year 2	Year 3	Year 4
	Projected	Projected	Projected	Projected
Profit available to service the debt	2,76,000	4,13,760	5,74,692	7,61,810
Loan Repayment	39,850	85,585	94,080	50,485
Interest on Term Loan	24,869	18,201	9,707	1,408
Debt to be Served	64,718	1,03,787	1,03,787	51,893
Debt Service Coverage Ratio	4	4	6	15
AVERAGE DSCR		7	,	

DEBT SERVICE CEVERAGE RATIO









BREAKEVEN ANALYSIS

Investment Value Including Margin Rs. 300000

Year ended	Year 1 Projected	Year 2 Projected	Year 3 Projected	Year 4 Projected	Year 5 Projected	
Cash Flow as per Statement of Income Less: Interest on Loan Less: Estimated Drawings/Personal Expenses	2,76,000 24,869 1,38,000	4,13,760 18,201 2,06,880	5,74,692 9,707 2,87,346	7,61,810 1,408 3,80,905	9,78,462 4,89,231	
Net Cash Flow	1,13,131	1,88,679	2,77,639	3,79,497	4,89,231	
Cumulative Cash Flow	1,13,131	3,01,810	5,79,449	9,58,946	14,48,177	
Break Even Investment (in ye	Break Even Investment (in years) 1 Year and 11.9 Months					

REPAYMENT

DETAIL REPAYMENT SCHEDULE

Year	Quarter	Loan Installment	Principal Payment	Loan Outstanding	Interest at 9.5%	Cumulative Interest
1	1	6,413	-	2,70,000	6,413	
	2	6,413	-	2,70,000	6,413	
	3	25,947	19,689	2,50,311	6,257	
	4	25,947	20,161	2,30,150	5,786	24,869
2	1	25,947	20,643	2,09,507	5,304	
	2	25,947	21,137	1,88,370	4,809	
	3	25,947	21,643	1,66,726	4,303	
	4	25,947	22,161	1,44,565	3,785	18,201
3	1	25,947	22,692	1,21,873	3,255	
	2	25,947	23,235	98,638	2,712	
	3	25,947	23,791	74,846	2,155	
	4	25,947	24,361	50,485	1,586	9,707
4	1	25,947	24,944	25,541	1,003	
	2	25,947	25,541	0	405	1,408
1	Total	3,24,185	2,70,000		54,185	54,185









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