

# ANNUAL REPORT 2020-21



Jana Kalyana Samakhya (JKS) is a registered professional not for profit organisation working in Vizianagaram & Visakhapatnam districts of Andhra Pradesh and Rayagada districts of Odisha, India. JKS's activities are spread over in 4 mandals/blocks in two states covering 174,000 population in 442 villages/hamlets

JKS holds over 25 years of experience in executing projects on Education, Child Rights & Protection, Livelihoods, Environment & Sustainability, Health Care & Disability. In all our projects and programs, cross-cutting issues like women and children, institution building and active participation of the community are inbuilt. It also holds vast experience in working on child marriages, Leadership Development, Life skill education. Additionally, JKS also holds experience in handling Rural development projects with sound expertise in implementing projects on Community Governance, Water-Shed management, Sustainable Agriculture & Soil & Water conservation.

JKS have received National Award in 2005 for its outstanding work in Community Eye Health by Govt of India. JKS also had won various awards for its outstanding contribution towards Upliftment of Tribal & marginal communities in the region by various Development Agencies and stakeholders.

## **Our Objectives**

- PEOPLE'S INSTITUTION BUILDING & ENHANCING THEIR CAPACITY
- WOMEN EMPOWERMENT
- EDUCATION AND CHILD RIGHTS
- LIVELIHOOD AND FOOD SECURITY
- COMPREHENSIVE EYE CARE SERVICE
- CBR OF PERSONS WITH DISABILITY
- ADVOCACY AND NET WORKING
- NATURAL RESOURCE MANAGEMENT

# **Operational Area & Focus Group**

Vizianagaram district is one of 13 districts located in northern part of Andhra Pradesh state, India. The district is divided into two distinct natural divisions i.e., plains and hilly region on the Eastern Ghats. It is one of the least developed districts in the state. It clearly shows the extent of poverty, poor education and health status of the community. poverty indicates not only levels of income and consumption, but also the multi-dimensional aspects of poverty including health and education, vulnerability and risk, and marginalisation and exclusion of the poor from the mainstream. The Scheduled Caste and Scheduled Tribe population constitute 10.58 % and 9.55% respectively to the total population in the district. However, in its operational area they constitute nearly 68 % of the total population. The development initiatives of the organization are spread over in 4 mandals in Parvathipuram division of the Vizianagaram District and Rayagada District of Odisha covering nearly 174,000 populations in 442 villages/hamlets. The operational area is situated mostly in hilly and forest region on the Eastern Ghats bordering Odisha state and Rayagada District of Odisha State

## From the Secretary's Desk

It gives me immense sense of pride in sharing the continued growth story of JKS- Jana Kalyana Samakhya in our impact and outreach to the underprivileged. While we continue to grow, we have ensured to keep a "Community first" mindset, and have expanded our projects & Target beneficiries that have helped bring a new learning and awareness. This would have not been possible without great support from our key stakeholders who continued to trust us as their community service change agents. In the last fiscal year, our services have positively impacted 5000+ people across 1500 Households. One of our key goals



was also to expand our outreach, covering focus areas like Disaster Management, Environment & Livelihoods and I am glad to see that the shift is starting to happen more so in the last few quarters. JKS continues to get recognized as one of the most reputed organisations in Norther Andhra Pradesh when it comes to community service in diverse sectors. These achievements are predominantly due to the confidence placed in us, by our donors, the government organizations that have provided us timely guidance and support, great advise and directional inputs, and last but not the least, the very passionate and committed JKS employees. I am looking forward to yet another great year of contributions by JKS

M.V Varghese Secretary-JKS

# National Award, 2005

Mr. M.V. Varghese, Secretary, JKS is honoured with the Best NGO National Award by Dr. Anbumani Ramdos, Union Minister for Health & Family Welfare for the outstanding performance in the field of Comprehensive Eye Care Services (13th October, 2005 at JNTU auditorium Hyderabad on the occasion of World Sight Day Celebrations)



The agriculture sector in India employs over 50% of the workforce either directly or indirectly, and remains the main source of livelihood for over 70% of rural households. About 86 per cent of farmers in the country are small and marginal farmers, who own less than 2 hectares of farmland. In the target area, subsistence farming practices on small and fragmented land are the main livelihood of all the target families. They largely depend on rain-fed cultivation. Presently, the Indian agriculture sector is currently facing critical challenges like land degradation, reduction in arable land, decreasing farm size, increasing pest attacks, weather shocks, especially drought, low per hectare yield that can decimate farmer's incomes, destroy their assets, and plunge them into a debt and poverty trap from which it is difficult to emerge.

Our Project on *"Improving Food Security of Indigenous Communities through Sustainable Agricultural Development in Vizianagaram District, Andhra Pradesh, India"* focused on improving livelihood, food and nutrition Security of 937 indigenous Communities in 18 villages through sustainable agricultural development and income generation activities.

#### **Construction of Water Harvesting Structures**

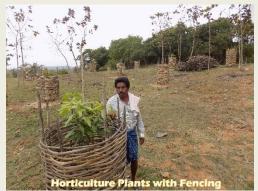
As part of the Natural Resource Management - land, Soil and water conservation and management practices, a total 11 Water Harvesting Structures (WHS) was constructed in the proposed target area for rain water harvesting, prevent soil erosion and to irrigate Agricultural land.Water from these 11 WHS is used for irrigating 344 Ha. of land belonging to 498 smallholder farmers. In addition, about 604 Ha. of land is also irrigated using water from the already existed WHS in the target area, benefitting 229 families. Thus, total 948 Ha. of land belonging to 724 families have irrigation facility for the Kharif crop through the WHS already existed and newly constructed WHS (11) by JKS. About 236 families cultivate second crop (rabi crop) on 110 Ha. of land using water from all WHS. We have h

#### Improvement of fallow land

A Total 41.13 Ha. of waste land belonging to 213 families were reclaimed for agriculture purposes. The reclaimed land is used for cultivation of food crops and horticulture purposes.

#### **Agro-forestry**

Promotion of horticulture/agro-forestry not only helps in promotion of livelihood security and higher economic return but also ensures food and nutritional security. JKS carried out agroforestry program on 70.6 Ha. of land belonging to 558 families as against the set target of 70 Ha. of land belonging to 430 families (planted total 13,409 saplings including (Mango, Jack Fruit, Coconut, Sapota, Lemon, Guava, Teak, Custard Apple, Gooseberry (Amla), Almond etc)



The beneficiary farmers have also cultivated inter-crops

like finger millet, sesame, pulses, vegetables and climate resilient crops on the horticulture land.

## Crop diversification and cultivation of drought resistant crops

**Cultivation of Millet and Pulses:** Millets are the highly nutritious, small-seeded hardy crops which usually grow well in hot and dry rain-fed areas under marginal conditions of soil fertility and moisture. It is a short duration crop - they develop from seeds to ready to harvest crops in about 110 days. The highly beneficial characteristic of Millets and pulses are of vital importance for food and nutrition security and climate resilience.

As part of the program JKS provided 800 kg of different types of quality millets seeds to 145 farmers to cultivate it on 20 Ha. of land. Generally, people in the area cultivate only Finger millet. In order to promote cultivation of different types of millets, other than Finger millet, JKS encouraged the farmers to cultivate different varieties of millets by providing them with the required seeds. A total 500 families cultivated millet and pulses on 55.5 Ha. of land.





### Promotion of cultivation of climate resilient crops

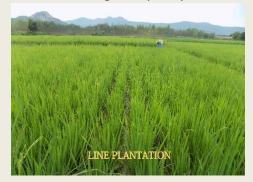
In the target area majority of farmers are involved in dry land farming, depending on rain. Considering the vagaries of nature and crop failure due to vulnerabilities of climate change. JKS promoted cultivation of climate resilient crops on 30 ha. of land belonging to 179 small holder farmers. On an average the net income over the expenditure per hectare was around Rs. 67,885/-. Total 179 families were involved in cultivation of climate resilient crops on small patches of land and the average net income earned by each family was around 11,377/-.





## **Conservation and Promotion of Indigenous Paddy Seed bank**

Paddy is the main crop in the target area and all the farmers use genetically engineered hybrid paddy seeds, which are susceptibility to pest attacks and the proliferation of weeds due to fast depleting land fertility. To fix this, more pesticides and herbicides are then pumped in the soil, further eroding soil quality and eliminating all kinds of insects and weeds that are beneficial to



agriculture. As a result, the bio-diversity is lost. JKS encouraged farmers to use indigenous varieties of seeds, which are resistant to pests, diseases, and drought and flood conditions. As part of it, 4 indigenous seed banks have been established for conservation and promotion of indigenous paddy seed among 90 farmers on 18 Ha. of land. There is total 9370 kgs of indigenous paddy seeds in the existing 3 seed banks, for future use of a larger number of farmers.

The average yield of paddy in 2020 was 3,680 kg/ha. against the baseline data of 3,475 kg/ha. The increase is about 6% of the baseline figure. The yield of finger millet was 410 kg/Ha. against the baseline data of 361 kg/Ha. – an increase of about 14%. Similarly, the yield of legumes/pulses increased to 865 kg/Ha. in 2020 against the baseline figure of 754 kg/Ha. – an increase of about 15%. The main reasons for the increased yield of paddy and pulses during 2020 are timely monsoon, use of quality seeds, use of sustainable agriculture and organic practices and timely guidance and support provided by the project team and the Rythu Mitras etc. Moreover, for paddy cultivation about 178 farmers adopted Line Transplantation (LTP) method of paddy cultivation on 93 Ha. of land for increased yield. The average yield of the major crops during the year 2019 & 2020 vis-a viz baseline data is given below: -



#### Promotion of backyard vegetable cultivation

It is observed that consumption of vegetables is very negligible among the target people. JKS have promoted vegetable cultivation on total 21.3 Ha. of land of 610 families against the set target of 600 families. The beneficiary families (610) harvested total 19,420 kg of vegetables worth 5,04,920/- from the backyard vegetable cultivation. After deducting the expenses towards cultivation, the average net amount obtained by the families was Rs. 467,710/- It means on an average each family earned a net profit of Rs.767/-



from vegetable cultivation. A major portion of the vegetables were consumed by the respective families and other families in the community, leading to improved nutrition security.

### **Establishment of a Demonstration Farm and Training Centre**

JKS have established agriculture demonstration farm and training centre on a leased land at one of the center villages in the target area, to benefit the farmers in the area. At the centre JKS



had initiated different organic practices, new methods of agriculture practices; cultivation of different crops to train the farmers with demonstration. By the end of the project the centre will be handed over to Farmer Producer Organization (FPO) for continuing the activities initiated and running FPOs activities.

The centre is being used for conducting various trainings, meetings and demonstrations on

preparation of seed bed for vegetable cultivation, inter-cropping, cultivation of climate resilient crops, weeding, mulching and manuring for horticulture plants and other crops, preparation of organic manure – vermi compost, enriched compost, liquid manure etc.

### **Distribution of Fuel-efficient Smokeless Stove**

During the project period we provided fuel-efficient smokeless stoves to total 600 families. All the family members are regularly using the stove and it has resulted in reduced use of firewood and has been instrumental in saving time for women in cooking. Due to steep increase in LPG (cooking gas), women beneficiaries prefer fuel-efficient smokeless stoves to gas stoves. It has enabled each woman to save approximately Rs. 300 – 500/- per month.



# Income generation Activities

#### **Sheep rearing**

In the target area the landless and single women households are the most vulnerable and they are very much prone to indebtedness, hunger, malnutrition and migration. As they do not have assets in the form of land for agriculture activities, it is proposed to initiate sheep rearing for their sustenance. Under the proposed IGA, it is planned give 3 ewes (female sheep) and a ram (male sheep) to each of 87 beneficiaries, who are landless families.

A total of 87 poor families were covered under the sheep rearing unit. All the sheep are insured against death and theft and vaccinated. By selling rams each beneficiary earned an additional income of average Rs.6,750/- and the new ewes kept with them is worth Rs. 13,000/-

## **Training – Sustainable Agriculture**

More than 50+ trainings and capacity building programs with a participation of more than 600 Members were carried out during the period which were focused on Natural Resource Management (NRM) ecosystem-based adaptation, sustainable agriculture and organic practices at village level etc. The trainings also were focused on Crop Management, Improved Agronomy practices, Crop diversification, preparation of Organic manure etc.

## Promotion and Capacity Building of Farmer's Producer Organization (FPO)



one of the most effective pathways to address the many challenges of agriculture but most importantly, improved access to investments, technology and inputs and markets. In this context efforts have been made to form and register an FPO in Parvathipuram mandal (block) under the project. Thus, Project team have made efforts in building awareness on FPOs among the communities. Identifying right leaders to lead FPOs etc.

Farmer Producer Organizations (FPOs) has emerged as

# **Capacity building of SHGs**

Promotion and strengthening of women Self-Help Groups (SHGs) and establishing linkages with financial institutions are effective strategies for building women's institution, capacity building, economic independence, mobilization and empowerment of women in tribal areas. In this respect it is proposed to strengthen all the existing 53 women SHGs with 720 members in the target villages and establish linkages with financial institutions.



## Capacity building & strengthening of SHGs and empowerment of women

There are 53 women Self-Help Groups (SHGs) with 720 members in the target villages. Most of these groups were formed almost 15 years back by the Government and NGOs and now are defunct and non-functional efforts have been made to strengthen them by building capacities of SHG leaders and members More than 50+ trainings were conducted the major topics covered under the trainings include Role of Women SHGs in Village development, Govt schemes, Credit linkages, Availing ANM & ASHA workers etc.

### Village level Orientation for SHGs members on Child rights & protection

Women play an important role in each child's life and can influence the whole community in effectively implementing child's rights, safety and protection by minimizing child abuse and neglect. In this context preliminary training was conducted in all the 18 target villages for the SHGs members. The training was attended by total 436 SHG members. The major topics discussed include Parent's role in reducing child abuse and neglect, Precautionary measures to be taken during the Covid-19 pandemic, Information on Home Schooling etc

## Village level Initial Training for SHG members on Health & Nutrition

JKS have conducted training in all the 18 target villages on Health & Nutrition. The trainings were attended by a total of 420 SHG members. The topics covered include the need and importance of personal hygiene, cleanliness around the house and in the village. Pre-natal and post-natal care, nutrition, periodic check-ups, institutional delivery, Timely vaccination for children and mother etc

## **Child rights, Protection and Development**

### Training on child rights & protection and formation of children's eco-clubs

Proper understanding of child's rights by children is an important step towards ensuring their rights, safety and protection. In this context initial awareness training on child rights and protection has been conducted in all the 18 schools in the target villages. The topics covered include

- Basic information on awareness creation on Child rights, children's protection, child abuse, child labour and children's education
- Need for formation of Children's clubs
- Main provisions under Protection of Children from Sexual Offences (POCSO) Act, 2012 and Juvenile Justice Act, 2015
- Functioning of helpline on reporting child abuse 1098
- Children's role in protection of conservation of environment, limiting use of plastics, plantation of trees etc.



The Governing Board					
S.No	Name	Profession	Designation		
1	Mr. P. Krishna Mohan	Social Worker	President		
2	Mr. P. Imam Hussain	Social Worker	Vice-President		
3	Mr. M.V. Varghese	Social Worker	Secretary		
4	Mrs. J. Sridevi	Social Worker	Treasurer		
5	Mr. Shaik Basheer Ahmed	Social Worker	Member		
6	Mrs. Leela Sujit	Social Worker	Member		
7	Mr. M. Trinadham	Social Worker	Member		

# **Financial Statements**

		Marshall Jeep Scorpio Motor Bike	19990.34 455740.44 173519.30	
		Motor Bike Printer LCD Projector	5342.90 7271.38	•
0		Inverter Digital Camera	18699.02 4224.08	
		Computer & Laptop By Closing Balance	30009.22	
		Improvement of Food Security (IFS) Project	7052.00	234621.91
*		- Cash-in-hand - Bank Account -KVB- 3707	7953.00 15320.34	
		- Bank Accounts-KVB-3330	211348.57	
		Improvement of Food Security (IFS)	222010107	195708.96
		Project - LC - Cash-in-hand	630.00	192108.96
		- Bank Accounts-PNB-7408	195078.96	
Total	1228699.75	Total		1228699.75

As Per Our Report of Even Date Attached

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For D S Reddy & Associates **Chartered Accountants** FRN:00032505 Visakhapatnam A CA D.Chandra Sekhara Reddy Partner M.No:201139 FRN:0003250S UDIN: 21201139AAAACV2906 Place: Parvathipuram Date : 31-10-2021

For Jana Kalyana Samakhya

HYA ReguNo. 46/93 Dt31/10/2021 RUATHIPUP

Authorised Signatory M V Varghese Secretery

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#### JANA KALYANA SAMAKHYA BY PASS ROAD, PARVATHIPURAM VIZIANAGARAM REGD.NO: 46/93

#### Consolidated Income and Expenditure Statement (FC) for the period of 01-04-2020 to 31-03-2021

Expenses	Amount in Rs.Ps		Incomes	Amount in	I KS.PS
To Recurring Expenditure Karl Kubel Stiftung (KKS Germany)- Improvement of Food Security (IFS) Project	10018942.16	13204568.89	By Grants Received Karl Kubel Stiftung (KKS Germany)- Improvement of Food Security (IFS) Project	8744605.82	8759605.82
Improvement of Food Security (IFS) Project - LC Charitable Items	3170626.73 15000.00		Other Grants	15000.00	
	15000.00		By Local Contributions Improvement of Food Security (IFS) Project	2899512.00	2899512.00
To Depreciation		150214.11	By Bank Interest Improvement of Food Security (IFS) Project Improvement of Food Security (IFS) Project - LC	24357.00 2746.00	27103.0
			By Excess of income over expenditure		1668562.1
Total		13354783.00	Total		13354783.0

As Per Our Report of Even Date Attached

For D S Reddy & Associates **Chartered Accountants** Reddy & As CA D.Chandra Sekhara Reddy Partner G (FRN: 00032505 M.No:201139 Visakhapatnam FRN:00032505 UDIN: 21201139AAAACV2906 red Accov Place: Parvathipuram Date : 31-10-2021

#### For Jana Kalyana Samakhya

Authorised Signatory M V Varghese Secretery

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#### JANA KALYANA SAMAKHYA BY PASS ROAD, PARVATHIPURAM VIZIANAGARAM REGD.NO: 46/93

Consolidated Receipts and Payments Account (FC) for the period of 01-04-2020 to 31-03-2021

Receipts	Amount i	n Rs.Ps	Payments	Amount i	n Rs.Ps
To Opening Balance Improvement of Food Security (IFS) Project		1933358.61	By Recurring Expenditure Karl Kubel Stiftung (KKS Germany)-Improvement of Food Security (IFS) Project	10018942.16	13204568.90
- Cash-in-hand	3754.00		Improvement of Food Security (IFS) Project - LC Donation	3170626.74	
- Bank Accounts-KVB-3330	1465526.91		(Chairtable Purpose)	15000.00	
Improvement of Food Security (IFS) Project(LC)			Fixed Assets	0.00	0.00
- Cash-in-hand	960.00		Improvement of Food Security (IFS) Project	0.00	
- Bank Accounts-PNB-7408	463117.7				
To Grants Received		8759605.82			
Karl Kubel Stiftung (KKS Germany)-Improvement of Food Security (IFS) Project	8744605.82				
Other Grant	15000.00				
To Local Contributions	ibutions	2899512.00	By Closing Balance		
Improvement of Food Security (IFS) Project	2899512.00		Improvement of Food Security (IFS) Project - Cash-in-hand	7052.00	219301.5
			- Bank Accounts-KVB-3330	7953.00 211348.57	
To Bank Interest		27103.00		211340.37	
Improvement of Food Security (IFS) Project	24357.00		Improvement of Food Security (IFS) Project - LC		195708.9
Improvement of Food Security (IFS) Project - LC	2746.00		- Cash-in-hand	630.00	
			- Bank Accounts-PNB-7408	195078.96	
Total		13619579.43	Total		13619579.43

As Per Our Report of Even Date Attached

For D S Reddy & Associates **Chartered Accountants** Reddy & FRN: 00032505 CA D.Chandra Sekhara Reddy Visekhapatnam Partner 3 M.No:201139 FRN:00032505 Acco UDIN: 21201139AAAACV2906 Place: Parvathipuram Date : 31-10-2021

For Jana Kalyana Samakhya ALYANA Rogia No. Authorised Signatory 46/93 M V Varghese Dt.31/10/202 Secretery THIPU