

## Details of Scheme (2021-22)

<b>Funding Agency</b>	<b>Title of scheme/Project</b>	<b>Budget Head</b>	<b>Name of PI</b>	<b>Year of Starting</b>
<b>Plan</b>	Scheme for Research in Niger	12009-5	Dr. P. M. Mistry	1988
<b>Plan</b>	Agronomic Research on Rainfed Dry Farming Crops under Tribal area of south Gujarat.	12129	Associate Research Scientist (Br.)	1997
<b>ICAR</b>	All India Coordinated Research Project on Niger	2052	Dr. P. K. Jagtap	2009
<b>ICAR</b>	Tribal Sub-Plan (TSP)	2076	Assistant Research Scientist	2009
<b>ICAR</b>	Front line demonstration (FLD)	2704-45		2009
<b>GOI</b>	DBT-Niger Network Project (ICAR)	18212-NF		2020

**Scheme wise detail of experiments (2021-22)**

<b>Funding Agency</b>	<b>Budget Head</b>	<b>Season</b>	<b>Crop</b>	<b>Title of the Experiment</b>
<b>Plan</b>	12009-5 (Scheme for Research in Niger)	<i>kharif</i>	Niger	Evaluation of Station niger germplasms
				Preliminary Evaluation Trial of Niger
				SSVT/ LSVT on Niger
				Evaluation of progeny rows of polycross
				Screening of niger germplasms
			Millets	LSVT/ MLT on Nagli
				LSVT/ MLT on Banyard millet
				Tuber
Seed	Seed production on Niger, Paddy, Sunhemp etc.			
<b>Plan</b>	12129 (Agronomic Research on Rain fed Dry Farming Crops under Tribal area of south Gujarat.)	<i>kharif</i>	Paddy	Rain fed Transplanted Rice (LSVT RFTP)
				Rain fed Transplanted Rice (SSVT RFTP)
				Hybrid Rice Trial
				Seed production on Soybean, Paddy, Nagli etc.
		<i>kharif</i>	Soybean	Large Scale Varietal Trial (Amreli) on soybean
				Small Scale Varietal Trial (Amreli) on soybean
		<i>semi rabi</i>	Sesame	LSVT <i>Semi rabi</i>
		<i>summer</i>		LSVT <i>Summer</i>
<b>ICAR</b>	2052 (AICRP on Niger)	<i>kharif</i>	Niger	Initial Advanced Varietal Trial (IAVT)
				Maintenance of AICRP germplasms (Selfing)
				Optimization of nutrient requirement for AVT genotypes
<b>ICAR</b>	2076 (TSP on Niger)	<i>kharif</i>	Niger	Demonstration of niger crop under TSP in South Gujarat region.
<b>ICAR</b>	2704-45 (FLD's on Niger)	<i>kharif</i>	Niger	Front Line Demonstrations on niger crop in South Gujarat region.

<b>GOI</b>	18212/NF (DBT-Niger Network Project)	<i>kharif</i>	Niger	Exploitation of genetic and genomic resources for improvement of niger ( <i>Guizotia abyssinica</i> L.F. Cass) through breeding and biotechnological tools
------------	---	---------------	-------	--

**Seed Production :**

<b>Sr. No.</b>	<b>Season</b>	<b>Crop</b>	<b>Variety</b>	<b>Stage of Seed</b>	<b>Area in Acre</b>
1.	<i>kharif</i>	Paddy	GR-7	Certified	4.00
2.			GR-18 (Devli kolum)	Truthful	1.00
3.			GNR-6	Truthful	1.00
4.		Finger millet (Nagli)	GN-9	Truthful	2.00
5.		Soybean	KDS-344	Truthful	0.40
6.		Niger	GN-2	Breeder	1.00
7.			GNNIG-3	Breeder	1.00
8.	<i>rabi</i>	Pulses	Gram GJG-5	Certified	1.00
9.			Green gram GM-6	Truthful	1.00
10.		Sunhamp	Local	Truthful	4.00