



Mahatma Phule Krishi Vidyapeeth, Rahuri

All India Network Project on Jute & Allied Fibres

1.	Year of Start	:	1995-96			
2.	Contact Details	:				
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	Email	:	jutempkv@rediffmail.com			
3.	Objectives/Mandates	:	• Testing of performance of different promising cultures of <i>Hibiscus cannabinus</i>, <i>H. sabdariffa</i>, <i>C. olitorius</i>, <i>Crotalaria juncea</i> L across the different agro ecological situations. • To identify the promising cultures of above species with improved biomass and fibre yield. • Newly started hybridization programme in <i>C. olitorius</i> Jute (<i>Tossa jute</i>) for development of new varieties. • To standardize the seed production technology for Jute (<i>C. Olitorius</i>)			
4.	Infrastructure	:				
	Land	:	3.00 ha.			
	Irrigation facilities	:	Well and canal irrigation			
	Laboratories	:	01			
	Advanced facilities	:	Retting tank			
5.	Human Resource	:				
	Technical Staff	:				
			SN	Designation	Discipline	Remarks
			1	Assistant Breeder	Agril. Botany (Genetics and Plant Breeding)	Filled
			2	Assistant Agronomist	Agronomy	Filled
	Non-Technical Staff	:	SN	Designation	No of posts	Remarks
		1	Agril Assistant	01	Filled	
6.	Research Achievements	:				
	Varieties	:	02			
	Recommendations	:	02			
7.	Ongoing Research	:				

I. Crop Improvement Trials 2019-20

1.	Project No. NP(JB) 5.43 : IET with <i>olitorius</i> Jute
2.	Project No. NP(JB) 5.44 : AVT I with <i>olitorius</i> Jute
3.	Project No. NP(JB) 5.45 : AVT II with <i>olitorius</i> Jute
4.	Project No. NP(CB) 1.46 : IET with Kenaf
5.	Project No. NP(CB) 1.47 : AVT I with Kenaf
6.	Project No. NP(CB) 1.48 : AVT II with Kenaf

7.	Project No. NP(SB) 3.5 : AVT I with Roselle for Calyx
8.	Project No. NP(SB) 12.75 : IET with Roselle
9.	Project No. NP(SB) 12.76 : AVT I with Roselle
10.	Project No. NP(SB) 12.77 : AVT II with Roselle
11.	Project No. NP(JB) 1.9 :Evaluation of olitorius Jute Germplasm
12.	Project No. NP(JB) 2.8 :NHP with olitorius jute: Evaluation of F ₃ progenies
13.	Project No. NP(JB) 2.9 :NHP with olitorius jute: Evaluation of F ₂ progenies
14.	Segregating generation (F ₁ , F ₄ , F ₅)
15	Adaptive trials-Jute (White and Tossa)and Roselle

II. Crop Production Trials 2019-20

1	Project NP (JA) 7.10: Integrated weed management in jute and mesta
2	Project NP (JA) 7.14:Response of integrated nutrient management for seed production in tossa jute (<i>C. olitorius</i>) and mesta (<i>H. sabdariffa</i>)
3	Project NP (MA) 1.0:Performance of new roselle genotypes under different fertilizer management schedule
4	Project No. NP (SUN-A) 5.7:Effect of sowing dates and varieties on seed yield of sunnhemp.
5	PROJECT No. NP(MA) 3.4:To study the effect of date of sowing and spacing on seed yield of kenaf (<i>Hibiscus cannabinus</i>) as influenced by topping management practices
6	NP(JA) 7.15 Carbon dynamics and fertility status of the soils in jute and mesta growing areas