



Mahatma Phule Krishi Vidyapeeth, Rahuri

Regional Sugarcane and Jaggery Research Station, Kolhapur - Main Scheme (Non Plan)

1.	Year of Start	:	1958																																				
2.	Contact Details	:																																					
	Postal Address	:	Regional Sugarcane and Jaggery Research Station, Kolhapur, Opposite Shri Shahu Market yard, Kolhapur Pin-416 005																																				
	Phone No.	:	0231-26514445																																				
	Email	:	rsjrs_kpr@rediffmail.com, rsjrskolhapur.mpkv@gov.in																																				
3.	Objectives/Mandates	:	<ul style="list-style-type: none"> To develop and recommend the improved package of practices of sugarcane to the cultivators. To undertake the research experiments on sugarcane based on cultivators problem. Maintain and distribute the disease and pest free seed material of released and promising sugarcane varieties for cultivation. To implement the approved seed production programme of sugarcane and paddy. To undertake research on organic farming and climate change in sugarcane. To conduct and participate in extension activities for the dissemination of the developed technologies. 																																				
4.	Infrastructure	:																																					
	Land	:	Office campus : 2.38 ha Research farm (Shirol P.) : 28.67 ha																																				
	Irrigation facilities	:	Own lift irrigation																																				
	Laboratories	:	Saccharimeter, Fibre extraction machine, Brix Hydrometer etc.																																				
5.	Human Resource	:																																					
	Technical Staff	:	<table border="1"> <thead> <tr> <th>SN</th><th>Designation</th><th>Discipline</th><th>Remarks</th></tr> </thead> <tbody> <tr> <td>1</td><td>Agronomist (Associate Professor of Agronomy)</td><td>Agronomy</td><td>Filled</td></tr> <tr> <td>2</td><td>Senior Research Assistant</td><td>Agronomy</td><td>Filled - 1 Vacant - 1</td></tr> <tr> <td>3</td><td>Junior Research Assistant</td><td>Agronomy</td><td>Vacant - 2 Pooled - 1</td></tr> </tbody> </table>	SN	Designation	Discipline	Remarks	1	Agronomist (Associate Professor of Agronomy)	Agronomy	Filled	2	Senior Research Assistant	Agronomy	Filled - 1 Vacant - 1	3	Junior Research Assistant	Agronomy	Vacant - 2 Pooled - 1																				
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6.	Research	:	I). Varieties released - 03																																				

	Achievements	II) Contribution in release of sugarcane varieties viz; Co 7219, CoM 7125, CoM 88121, Co 86032, Co 94012, Phule 0265, MS 10001 and CoM 09057 developed from CSRS, Padegaon.	
		III) Recommendations Passed: 28	
		Sr. No.	Particulars
			No. of recommendations
		1	Integrated Nutrient Management
		2	Nutrient Management
		3	Crop Management
		4	Intercropping
7.	Ongoing Research :	5	Weed Management
		6	Jaggery and liquid jaggery
		On going Programme	
		Sr.No.	Title
		1	Screening of different sugarcane genotypes / varieties under flood / submerged condition (Plant cane).
		2	Screening of different sugarcane genotypes / varieties under flood / submerged condition (Ratoon).
		3	Evaluation of herbicide, Atrazine 50% WP for bio-efficacy against major weed species in sugarcane crop and the phytotoxicity effect on the crop.