



Mahatma Phule Krishi Vidyapeeth, Rahuri

Cotton Improvement Project No.66

1.	Year of Start	:	1972-73												
2.	Contact Details	:													
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3.	Objectives/Mandates	:	Objectives <ul style="list-style-type: none"> To develop high yielding varieties and hybrids suitable for summer irrigated cultivation in Deccan canal tract of Western Maharashtra To incorporate desirable traits of dwarf growth habit, early maturity, high ginning out-turn, superior fiber quality and tolerance/ resistance to major pests and diseases and physiological stress. To formulate production technology for increasing gross monetary returns. To identify suitable sequence and intercropping systems for summer cotton for increasing gross monetary returns. To screen breeding material developed at Rahuri. To formulate suitable and economical plant protection for control of major pests and diseases by incorporating IPM technology. 												
4.	Infrastructure	:													
	Land	:	67.92 ha												
	Irrigation faculties	:	1 lift, 1 farm pond, 1 well												
	Laboratories	:	Bio control lab												
5.	Human Resource	:													
	Technical Staff	:	<table> <tr> <th>SN</th><th>Designation</th><th>Discipline</th><th>Remarks</th></tr> <tr> <td>1</td><td>Sr. Research Assistant</td><td>Botany</td><td>Filled</td></tr> <tr> <td>2</td><td>Jr. Research Assistant</td><td>Botany</td><td>Vacant</td></tr> </table>	SN	Designation	Discipline	Remarks	1	Sr. Research Assistant	Botany	Filled	2	Jr. Research Assistant	Botany	Vacant
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2	Jr. Research Assistant	Botany	Vacant												
	Non-Technical Staff	:	<table> <tr> <th>SN</th><th>Designation</th><th>No of posts</th><th>Remarks</th></tr> <tr> <td>1</td><td>Agril Assistant</td><td>1</td><td>Filled</td></tr> <tr> <td>2</td><td>Clerk Cum Typist</td><td>1</td><td>Filled</td></tr> </table>	SN	Designation	No of posts	Remarks	1	Agril Assistant	1	Filled	2	Clerk Cum Typist	1	Filled
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1	Agril Assistant	1	Filled												
2	Clerk Cum Typist	1	Filled												
6.	Research Achievements	:													
	Varieties	:	15												
7.	Ongoing Research	:	University Trials [h x h Hybrids] <ul style="list-style-type: none"> Multilocation trial of H x H conventional Station trial of H x H hybrids 												

	<p>University Trials [h x b Hybrids]</p> <ul style="list-style-type: none">• Multilocation trial of H x B hybrids• Station trial of H x B hybrids <p>University Trials [Varietal]</p> <ul style="list-style-type: none">• Multilocation trial of <i>G. hirsutum</i> varieties• Station trial of <i>G. hirsutum</i> varieties (Set-I)• Station trial of <i>G. hirsutum</i> compact genotypes <p>Joint Agresco Trials</p> <ul style="list-style-type: none">• State Multilocation trial of <i>inter hirsutum</i> cotton hybrids• State Multi-location trial of Inter Specific cotton hybrids
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