



## Mahatma Phule Krishi Vidyapeeth, Rahuri

### Tomato Improvement Scheme

1.	<b>Year of Start</b>	:	1965																												
2.	<b>Contact Details</b>	:																													
	<b>Postal Address</b>	:	Tomato Improvement Scheme, Department of Horticulture, MPKV, Rahuri 413 722, Dist. Ahmednagar.																												
	<b>Phone No.</b>	:	(02426) 243342, 243247																												
	<b>Email</b>	:	tismpkv@gmail.com																												
3.	<b>Objectives/Mandates</b>	:	<ul style="list-style-type: none"> <li>Collection and Maintenance of germplasms.</li> <li>To develop early and high yielding varieties/ Hybrids.</li> <li>To develop hybrids suitable for prolonged storage and transportation.</li> <li>To evolve the varieties / hybrids resistance to various diseases such as leaf curl virus spotted wilt virus, early blight, fruit borer, Fusarium wilt and root knot nematode.</li> <li>To develop varieties suitable for high temperature for summer cropping.</li> <li>To develop cultivar suitable for processing.</li> <li>To develop a production technology such as Integrated Nutrient Management, mulching etc., in tomato.</li> </ul>																												
4.	<b>Infrastructure</b>	:																													
	<b>Land</b>	:	5.00 ha																												
	<b>Irrigation facilities</b>	:	Well, Canal																												
5.	<b>Human Resource</b>	:																													
	<b>Technical Staff</b>	:	<table> <tr> <th>SN</th><th>Designation</th><th>Discipline</th><th>Remarks</th></tr> <tr> <td>1</td><td>Officer Incharge</td><td>Horticulture</td><td>Filled</td></tr> <tr> <td>2</td><td>Sr. Research Assistant</td><td>-</td><td>Vacant</td></tr> <tr> <td>3</td><td>Jr. Research Assistant</td><td>Horticulture</td><td>Pooled</td></tr> <tr> <td></td><td>Jr. Research Assistant</td><td>-</td><td>Vacant</td></tr> </table>	SN	Designation	Discipline	Remarks	1	Officer Incharge	Horticulture	Filled	2	Sr. Research Assistant	-	Vacant	3	Jr. Research Assistant	Horticulture	Pooled		Jr. Research Assistant	-	Vacant								
SN	Designation	Discipline	Remarks																												
1	Officer Incharge	Horticulture	Filled																												
2	Sr. Research Assistant	-	Vacant																												
3	Jr. Research Assistant	Horticulture	Pooled																												
	Jr. Research Assistant	-	Vacant																												
	<b>Non-Technical Staff</b>	:	<table> <tr> <th>SN</th><th>Designation</th><th>No of posts</th><th>Remarks</th></tr> <tr> <td>1</td><td>Agril Asstt.</td><td>3</td><td>Filled 2 Pooled 1</td></tr> <tr> <td>2</td><td>Sr. Clerk</td><td>1</td><td>Pooled</td></tr> <tr> <td>3</td><td>Diesel Engine Driver</td><td>1</td><td>Vacant</td></tr> <tr> <td>4</td><td>Peon</td><td>1</td><td>Filled</td></tr> <tr> <td>5</td><td>Watchman</td><td>1</td><td>Filled</td></tr> <tr> <td>6</td><td>Grade-I Mazdoor</td><td>1</td><td>Filled</td></tr> </table>	SN	Designation	No of posts	Remarks	1	Agril Asstt.	3	Filled 2 Pooled 1	2	Sr. Clerk	1	Pooled	3	Diesel Engine Driver	1	Vacant	4	Peon	1	Filled	5	Watchman	1	Filled	6	Grade-I Mazdoor	1	Filled
SN	Designation	No of posts	Remarks																												
1	Agril Asstt.	3	Filled 2 Pooled 1																												
2	Sr. Clerk	1	Pooled																												
3	Diesel Engine Driver	1	Vacant																												
4	Peon	1	Filled																												
5	Watchman	1	Filled																												
6	Grade-I Mazdoor	1	Filled																												
6.	<b>Research Achievements</b>	:																													
	<b>Varieties</b>	:	06																												
	<b>Recommendations</b>	:	08																												

7.	<b>Ongoing Research</b> : <ul style="list-style-type: none"> <li>• Evaluation of Promising genotypes of tomato for growth and yield.</li> <li>• Evaluation of Promising genotypes of round type tomato for growth and higher yield.</li> <li>• Identification and evaluation of tomato genotypes for processing qualities.</li> <li>• Evaluation of tomato hybrids for various growth aspects and yield.</li> <li>• Evaluation and identification of promising hybrids of tomato for growth and yield in summer season.</li> <li>• Screening of promising genotypes of tomato for growth, yield and leaf curl resistance.</li> <li>• Identification and development of farmer friendly production technologies viz, Integrated Nutrient Management, mulching etc in tomato.</li> </ul>
----	--