


# DEVELOPMENT OF MACHINERY

YEAR	ACTIVITIES	ACHIEVEMENTS
1957-58	<p>Shri. Ravi Karunakaran Hon'ble member of the Coir Board donated a new type of pedal operated coir spinning machine to the Board in December 1956. Trials were conducted on this machine.</p>	
1958-59	<div data-bbox="254 675 667 951" data-label="Image"> </div> <p data-bbox="772 808 932 834">Treadle Ratt</p> <p data-bbox="344 993 1295 1026">Two pedal operated coir spinning machines were given to CCRI, for trials.</p>	
1959-60	<p data-bbox="249 1136 1488 1203">Certain modifications were effected to the pedal operated spinning machine to spin yarn of varying twist and fineness.</p> <p data-bbox="249 1209 1488 1276">Commenced imparting of training on the working of the improved type of pedal operated spinning machine.</p>	

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1960-61	<p data-bbox="247 378 1066 703">Intensive performance trials were conducted on spinning of coir on pedal operated spinning machine for three months at Paravoor and CCRI and it was noticed that the output obtained was much less than that obtained on traditional spinning wheels. Arrangements were made with the Small Industries Service Institute at Ollur to fabricate a prototype machine incorporating some improvements in the design to increase the output and lessen the strain on the spinner operating the pedal.</p>  <p data-bbox="1224 708 1373 735">Treadle ratt</p>	