

**SUGARCANE GERmplasm: COLLECTION, MAINTENANCE,  
EVALUATION, DOCUMENTATION AND UTILIZATION**

P1-80/1-3-1	<p><b><u>Collection, Maintenance, Evaluation and Cataloguing of Sugarcane Germplasm at Coimbatore</u></b></p> <ul style="list-style-type: none"><li>a. Collection</li><li>b. Maintenance at Coimbatore and Wellington</li><li>c. Maintenance of commercial hybrids and genetic stocks</li><li>d. Maintenance of NATP Collection at Coimbatore and Wellington</li><li>e. National active germplasm maintenance</li><li>f. Germplasm Exchange</li><li>g. Characterisation and Evaluation at Coimbatore - Cataloguing</li><li>h. Cytological studies in <i>Saccharum</i> and allied genera</li><li>i. Floral biological and cytological characterization of <i>E. arundinaceus</i></li></ul>
P1-95/1-3-3	<p>Utilisation of sugarcane germplasm resources for broadening the genetic base</p> <p>Utilisation of germplasm resources for developing new genetic stocks</p> <p>Exploitation of <i>Saccharum officinarum</i>, improved <i>robustum</i>, <i>S. robustum</i> and <i>S. barberi</i> for broadening the genetic base.</p>

P1-12/1-3-8

Evaluation of improved *Erianthus arundinaceus* for biomass and paper industry.