**LIST OF FIGURES**

<table>
<thead>
<tr>
<th>Fig No</th>
<th>Title</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fig.1</td>
<td>Geographical location of Experimental Farm of Central Tobacco Research Institute (Indian council of Agricultural Research) at Katheru in Rajahmundry-533105, East Godavari district, Andhra Pradesh, India</td>
<td></td>
</tr>
<tr>
<td>Fig. 3.6.1.</td>
<td>The experimental field lay out.</td>
<td></td>
</tr>
<tr>
<td>Fig. 4.7.1.</td>
<td>Response curves under FYM application with Nitrogen,</td>
<td></td>
</tr>
</tbody>
</table>
Phosphorus and N & P.

Fig. 4.7.2. Response curves under FPC application with Nitrogen, Phosphorus and N & P.

Fig. 4.7.3. Response curves under TSC application with Nitrogen, Phosphorus and N & P

Fig. 4.7.4. Response curves under STC application with Nitrogen, Phosphorus and N & P.

Fig. 4.7.5. Response curves under inorganic N, P and N & P application.

LIST OF PLATES

Plate No: 1

Moisture dynamics of organic manures.

a. Wetting of 500g manures in two liters of water.

b. Bulk volume of manures after decanting water.

c. Residue of wet manures after filtering.