

LIST OF FIGURES

| Fig. No. | Title | page no. |
|--------------------|---|-----------------|
| 4.2.1.1 to 4.2.1.5 | Range of heterosis for days to first flowering in okra | 77-78 |
| 4.2.2.1 to 4.2.2.5 | Range of heterosis for days to 50% flowering in okra | 86-87 |
| 4.2.3.1 to 4.2.3.5 | Range of heterosis for number of branches per plant in okra | 95-96 |
| 4.2.4.1 to 4.2.3.5 | Range of heterosis for plant height in okra | 105-106 |
| 4.2.5.1 to 4.2.5.5 | Range of heterosis for tender fruit length in okra | 114-115 |
| 4.2.6.1 to 4.2.6.5 | Range of heterosis for number of seeds per fruit in okra | 123-124 |
| 4.2.7.1 to 4.2.7.5 | Range of heterosis for number of fruits per plant in okra | 132-133 |
| 4.2.8.1 to 4.2.8.5 | Range of heterosis for weight of fruits per plant in okra | 141-142 |