

Table 5 Number of pods, weight per pod, yield per plant and yield per hectare of pod of different varieties of Okra at Chakarghatta, Sarlahi

| Variety          | No of pod          | Weight per pod | Yield per plant     | Yield per hectare  |
|------------------|--------------------|----------------|---------------------|--------------------|
| Arka Anamika     | 6.43 <sup>cd</sup> | 13.67          | 79.50 <sup>b</sup>  | 5.30 <sup>b</sup>  |
| Selection no. 07 | 6.00 <sup>cd</sup> | 14.58          | 87.33 <sup>ab</sup> | 5.82 <sup>ab</sup> |
| Bhindi F1        | 6.03 <sup>cd</sup> | 14.00          | 89.33 <sup>ab</sup> | 5.95 <sup>ab</sup> |
| Rohini           | 8.50 <sup>b</sup>  | 13.00          | 96.00 <sup>ab</sup> | 6.39 <sup>ab</sup> |
| Super Anamika    | 5.10 <sup>d</sup>  | 14.58          | 58.73 <sup>c</sup>  | 3.91 <sup>c</sup>  |
| NOL 303 Julie    | 7.50 <sup>bc</sup> | 14.00          | 84.33 <sup>b</sup>  | 5.62 <sup>b</sup>  |
| Swaraj Pan 2155  | 10.46 <sup>a</sup> | 14.13          | 105.33 <sup>a</sup> | 7.04 <sup>a</sup>  |
| Grand mean       | 7.14               | 13.80          | 85.84               | 5.72               |
| SEm ( $\pm$ )    | 0.48               | 1.12           | 5.68                | 0.37               |
| LSD (0.05)       | 1.49               | 3.46           | 17.51               | 1.16               |
| CV (%)           | 11.75              | 14.13          | 11.46               | 11.46              |
| F test           | ***                | ns             | **                  | **                 |

Note: LSD: Least Significant Difference, SEm: Standard Error of Mean; CV: Coefficient of Variation, letters “a”, “b”, “c” represent the ranking of treatments according to DMRT at 0.05 level of significance, DAS: Days After Sowing, ns: Non-Significant, \* significant at 5% level of significance, \*\* significant at 1% level of significance, \*\*\* significant at 0.1% level of significance