**Fig. 1**: Rise of mean Serum Neutralization antibody titres (IU/ml) against CDV on different days after immunization. (Test Group).

**Fig. 2**:Comparison of mean CDV serum antibody titres (IU/ml) on different days between Test group and Control group puppies.

**Fig. 3:** Rise of mean Serum Neutralization Antibody titres (IU/ml) against CAV2 on different days after immunization. (Test Group).

**Fig. 4:** Comparison of mean CAV2 serum antibody titres (IU/ml) on different days between Test group and Control group puppies.

**Figure 5:** Rise of mean Haemagglutination Inhibition antibody titres (IU/ml) against CPV on different days after immunization. (Test Group).

**Figure 6:** Comparison of mean CPV HI antibody titres (IU/ml) on different days between Test group and Control group puppies.

**Figure 7:** Rise of mean Haemagglutination Inhibition antibody titres (IU/ml) against CPiV on different days after immunization. (Test Group).

**Figure 8:** Comparison of mean CPiV HI antibody titres (IU/ml) on different days between Test group and Control group puppies.

TABLE 1:- Mean ± S.E. CDV Antibody titres (IU/ml) of test group puppies and their Critical difference (C.D.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Parameter | Days | Mean ± S.E.  Antibody titres (IU/ml) | Fcal | Ftab | C.D. |
| CDV component | 0th | 12.65 ± 1.73a | 4.13 | 2.68 | 192.89 |
| 28th | 41.29 ± 5.41a |
| 42nd | 129.03 ± 64.67a |
| 90th | 323.09 ± 121.54b |

Mean should be read row wise. Mean showing dissimilar superscripts differ significantly.

t **0.05** value at 120 degrees of freedom is 1.98.

TABLE 2:- Mean ± S.E. CAV2 Antibody titres (IU/ml) of test group puppies and their Critical difference (C.D.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Parameter | Days | Mean ± S.E. Antibody titres (IU/ml) | Fcal | Ftab | C.D. |
| CAV2 component | 0th | 9.94 ± 1.88 a | 184.58 | 2.68 | 385.13 |
| 28th | 3703.74 ± 172.77 b |
| 42nd | 4029.94 ± 66.07 b |
| 90th | 3402.32 ± 203.65 bd |

Mean should be read row wise. Mean showing dissimilar superscripts differ significantly.

t **0.05** value at 120 degrees of freedom is 1.98.

TABLE 3:- Mean ± S.E. CPV Antibody titres (IU/ml) of test group puppies and their Critical difference (C.D.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Parameter | Days | Mean ± S.E. Antibody titres(IU/ml) | Fcal | Ftab | C.D. |
| CPV component | 0th | 32.26 ± 2.88 a | 26.17 | 2.68 | 772.43 |
| 28th | 6616.77 ± 683.59 b |
| 42nd | 3396.13 ± 518.12 c |
| 90th | 4872.26 ± 676.68 d |

Mean should be read row wise. Mean showing dissimilar superscripts differ significantly.

t **0.05** value at 120 degrees of freedom is 1.98.

TABLE 4:- Mean ± S.E. CPiV Antibody titres (IU/ml) of test group puppies and their Critical difference (C.D.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Parameter | Days | Mean ± S.E. Antibody titres (IU/ml) | Fcal | Ftab | C.D. |
| CPiV component | 0th | 20 ± 0 a | 68.39 | 2.68 | 17.97 |
| 28th | 63.87 ± 7.62 b |
| 42nd | 108.39 ± 8.34 c |
| 90th | 141.94 ± 6.11 d |

Mean should be read row wise. Mean showing dissimilar superscripts differ significantly.

t **0.05** value at 120 degrees of freedom is 1.98.