## **Appendix IX**

## **Table for Counting Multiple Votes**

(An example showing the various permutations for an election where 5 candidates contested 3 seats)

Downsytotions	No. of		Candidates				
Permutations	Papers	1	2	3	4	5	
1. Ballot papers voting 1							
2. Ballot papers voting 2							
3. Ballot papers voting 3							
4. Ballot papers voting 4							
5. Ballot papers voting 5							
6. Ballot papers voting 1, 2							
7. Ballot papers voting 1, 3							
8. Ballot papers voting 1, 4							
9. Ballot papers voting 1, 5							
10. Ballot papers voting 2, 3							
11. Ballot papers voting 2, 4							
12. Ballot papers voting 2, 5							
13. Ballot papers voting 3, 4							
14. Ballot papers voting 3, 5							
15. Ballot papers voting 4, 5							
16. Ballot papers voting 1, 2, 3							
17. Ballot papers voting 1, 2, 4							
18. Ballot papers voting 1, 2, 5							
19. Ballot papers voting 1, 3, 4							
20. Ballot papers voting 1, 3, 5							
21. Ballot papers voting 1, 4, 5							
22. Ballot papers voting 2, 3, 4							
23. Ballot papers voting 2, 3, 5							
24. Ballot papers voting 2, 4, 5							
25. Ballot papers voting 3, 4, 5							
Total number of papers:							
Total number of votes:							