TITLE OF THE SEMINAR

(not more than 15 words, Maintain font size, Times roman)

A Seminar Report

Submitted by

NAME OF THE CANDIDATE
(17MA60R …)

in partial fulfilment for the award of the degree

of

MASTER OF TECHNOLOGY

in

COMPUTER SCIENCE AND DATA PROCESSING

at

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INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR
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1. INTRODUCTION

In the recent times, when internet is an integral part of everyone's life, it is imminent that voting technology take its new step towards e-voting. In this form of voting the voter has the liberty to cast his vote from any computer, either in his home or an internet café, as it suits him. It does not require for the voter to be present at the place where the election is taking place on that specific day.

However, the use of internet and private computers comes with its own disadvantages. A small group of attackers can severely influence the results of the elections. The computers with internet access will be at great risk of malware and untrusted client software which may manipulate the votes cast.

The binomial expansion is given in Eq. (1).

$$(1+x)^n = 1 + \frac{nx}{1!} + \frac{n(n-1)x^2}{2!} + \cdots \tag{1}$$

Scheme is shown in Fig. 1.

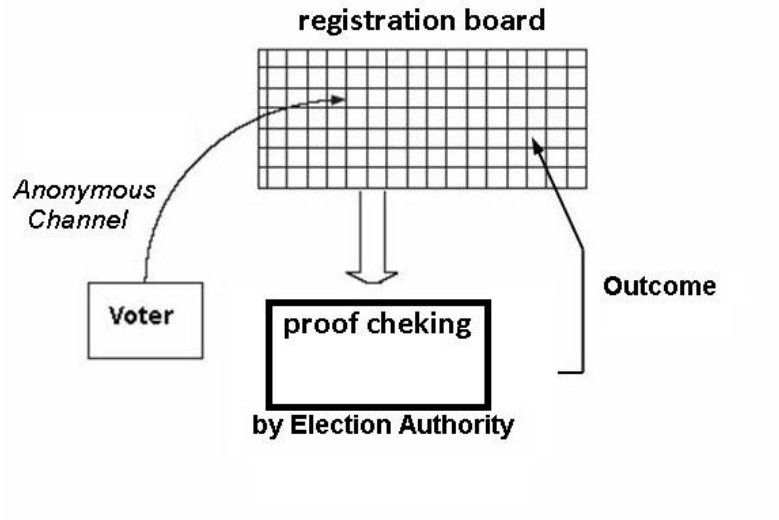

Fig. 1

2. LITERATURE REVIEW

Adetayo et al. [1]
Aldous [2]
Haemmerlin and Hoffmann [3]

3. APPLICATIONS

4. TECHNICAL DETAILS

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You may choose section titles as per the demand of the topic

5. CONCLUDING REMARKS AND OUTLOOK

In this section you should conclude/summarize your study on the given topic. Some future outlook for the scope of research in this area must be presented. (not more than 200 words)

REFERENCES

[1] A.A. Adetayo, J.D. Litster, S.E. Pratsinis, and B.J. Ennis. Population balance modelling of drum granulation of materials with wide size distribution. *Powder Technology* 82, pp. 82-37, 1995.

[2] D.J. Aldous. Deterministic and stochastic model for coalescence (aggregation and coagulation): A review of the mean-field theory for probabilists. *Bernoulli*, 5, pp. 3-48, 1999.

[3] G. Haemmerlin and K. Hoppmann. *Numerical Mathematics*. Springer-Verlag New York, USA, 1st edition, 1991.

(The report should contain 08-12 pages excluding title page)