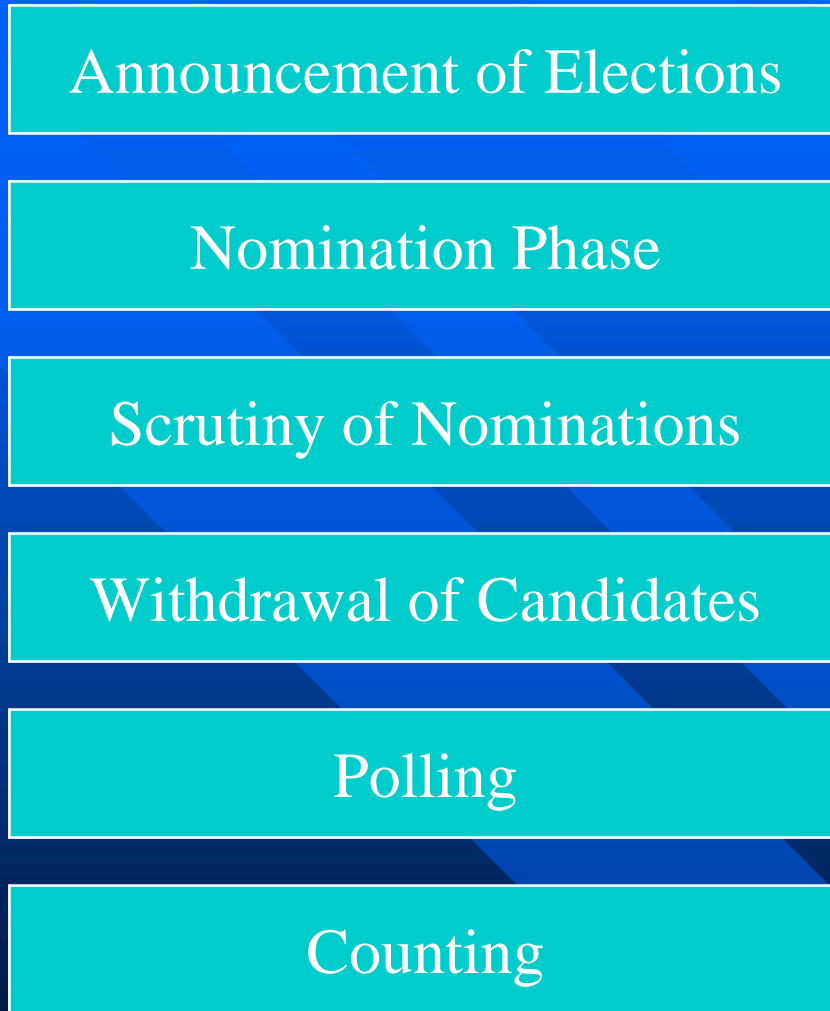# Demonstration and Training on General Election System

(i - GENESYS v 1.1)

Presentation Contents

+ Overview of Election Process

+ Elections, ECI and IT

+ Overview of i - GENESYS

+ Modus Operandi

+ Demonstration of Forms & Reports

Election Process

Announcement of Elections

Nomination Phase

Scrutiny of Nominations

Withdrawal of Candidates

Polling

Counting

Electorate Information

Contesting Candidates information

Elections, ECI and IT

WHO ???

INFRASTRUCTURE ???

WHAT ???

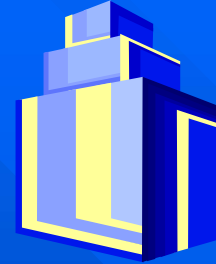## HOW ???

Elections, ECI and IT - Who

RO / DEO Headquarter

Office of the CEO

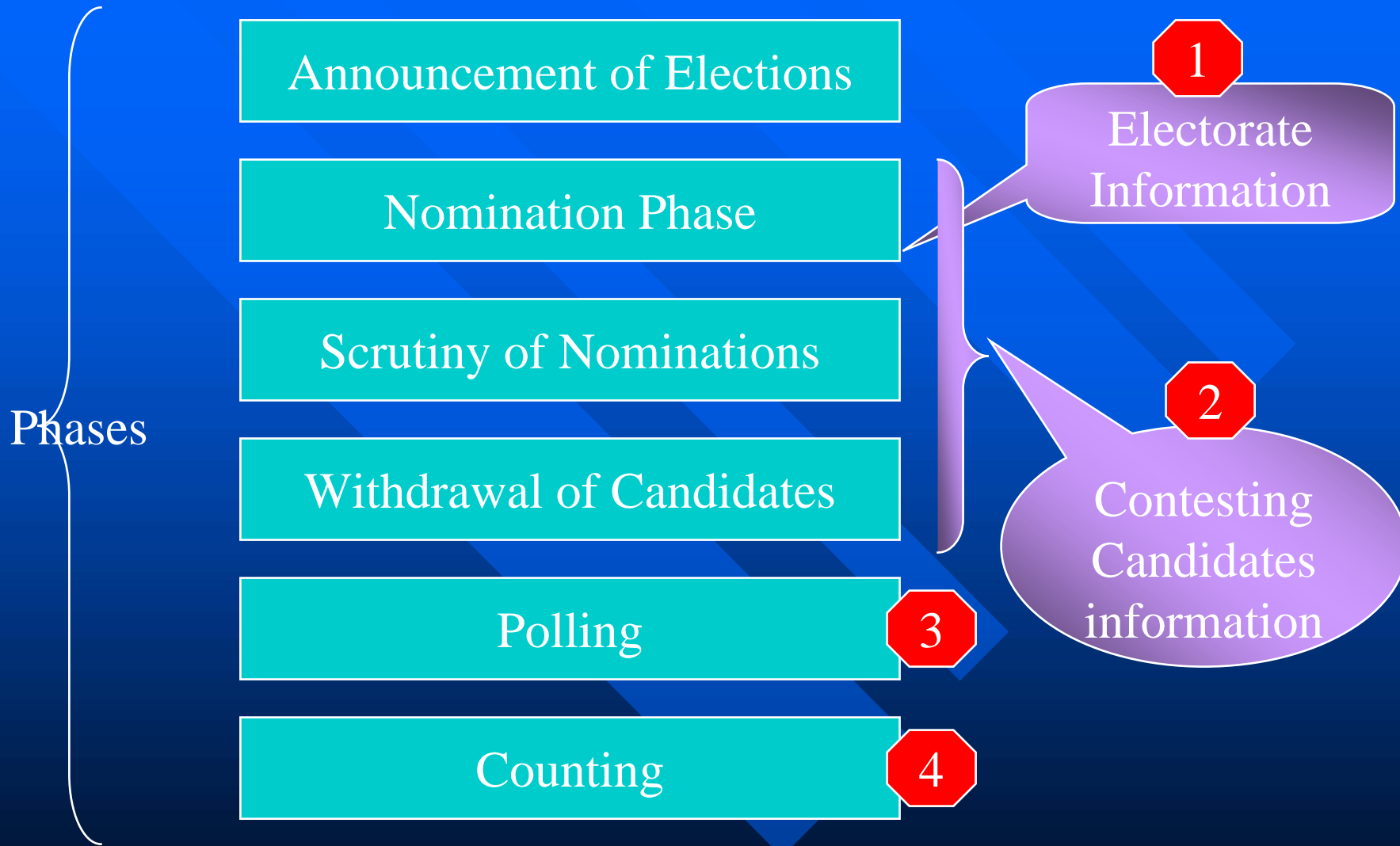Who All Are Members of the Team ?

Election Commission of India

Elections, ECI and IT - Infrastructure

Checklist at the RO/DEO Headquarter
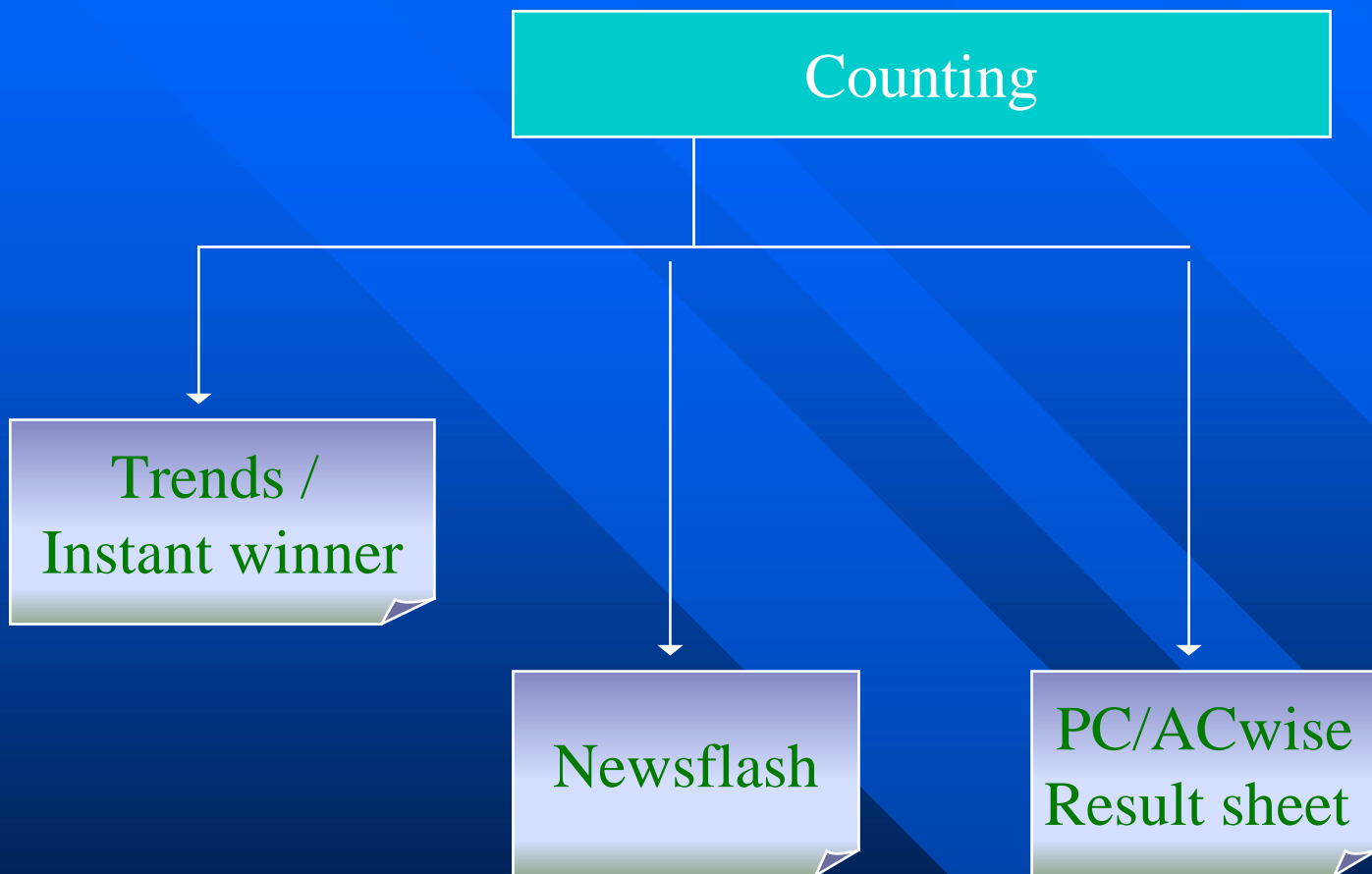
+ One computer (Preferably PIV)

+ Operating System : Windows 2000 or Above / Antivirus S/w

+ Internet Connectivity

+ Scanner / Printer

+ Internet Explorer 5.0 or above / Appropriate Browser Settings

+ Authentication CD

+ Three Set of Username/Passwords for Testing/Counting

Elections, ECI and IT – What

Phases

- Announcement of Elections
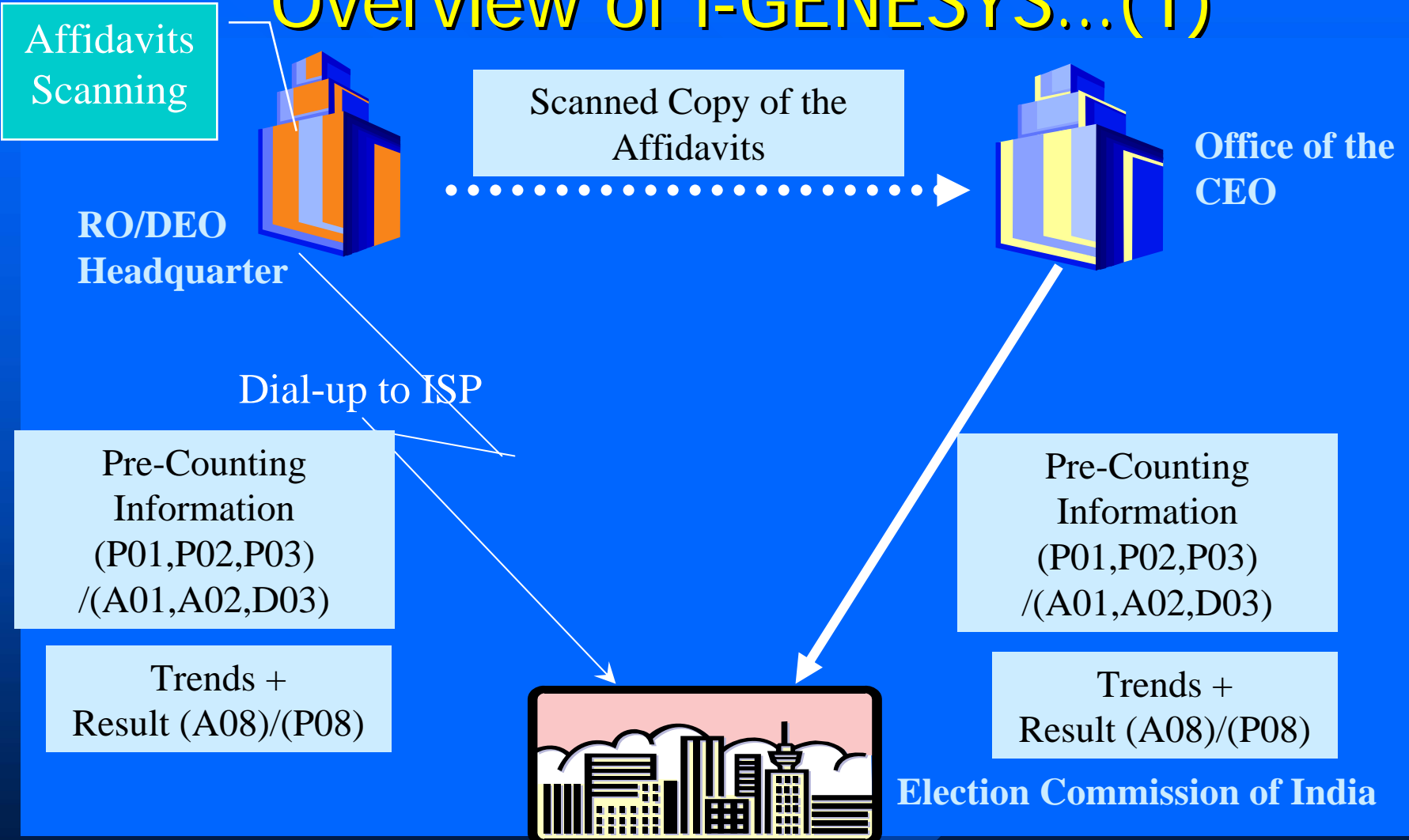- Nomination Phase
- Scrutiny of Nominations
- Withdrawal of Candidates
- Polling **3**
- Counting **4**

1 Electorate Information

2 Contesting Candidates information

Elections, ECI and IT – What

```
                    ┌─────────────────────────┐
                    │       Counting          │
                    └─────────────────────────┘
                                 │
          ┌──────────────────────┼──────────────────────┐
          ▼                      ▼                      ▼
  ┌──────────────┐        ┌──────────────┐      ┌──────────────┐
  │  Trends /    │        │  Newsflash   │      │  PC/ACwise   │
  │ Instant      │        │              │      │  Result      │
  │ winner       │        │              │      │  sheet       │
  └──────────────┘        └──────────────┘      └──────────────┘
```

Elections, ECI and IT

HOW ?????

http://genesys.nic.in

Overview of i-GENESYS...(1)

Affidavits Scanning

RO/DEO Headquarter

Scanned Copy of the Affidavits

Office of the CEO

Dial-up to ISP

Pre-Counting Information (P01,P02,P03) /(A01,A02,D03)

Pre-Counting Information (P01,P02,P03) /(A01,A02,D03)

Trends + Result (A08)/(P08)

Trends + Result (A08)/(P08)

Election Commission of India

Overview of i-GENESYS...(2)

+ RO/DEO to send pre-counting information to NS through GENESYS web site (http://genesys.nic.in)

+ Candidate Affidavits will be scanned at the RO/DEO level and stored at the appropriate location on hard disk. These scanned affidavits are sent to CEO Office..

+ Pre-Counting and Counting results capturing ----> RO/DEO/CEO level through Internet

+ FAX transmission to be used only as per instructions issued by ECI

Overview of i-GENESYS...(3)

✚State Assembly Elections

- A01 - Nomination Summary for AC
- A02 - List of Contesting Candidates for AC
- D03 - Number of Electors & Polling Station
- A08 - Final ACwise Result sheet

Affidavits attachment with Candidates Information and Publishing on the CEO's Website

Overview of i-GENESYS...(3)

+General Elections

- P01 - Nomination Summary for PC
- P02 - List of Contesting Candidates for PC
- P03 - Number of Electors & Polling Station
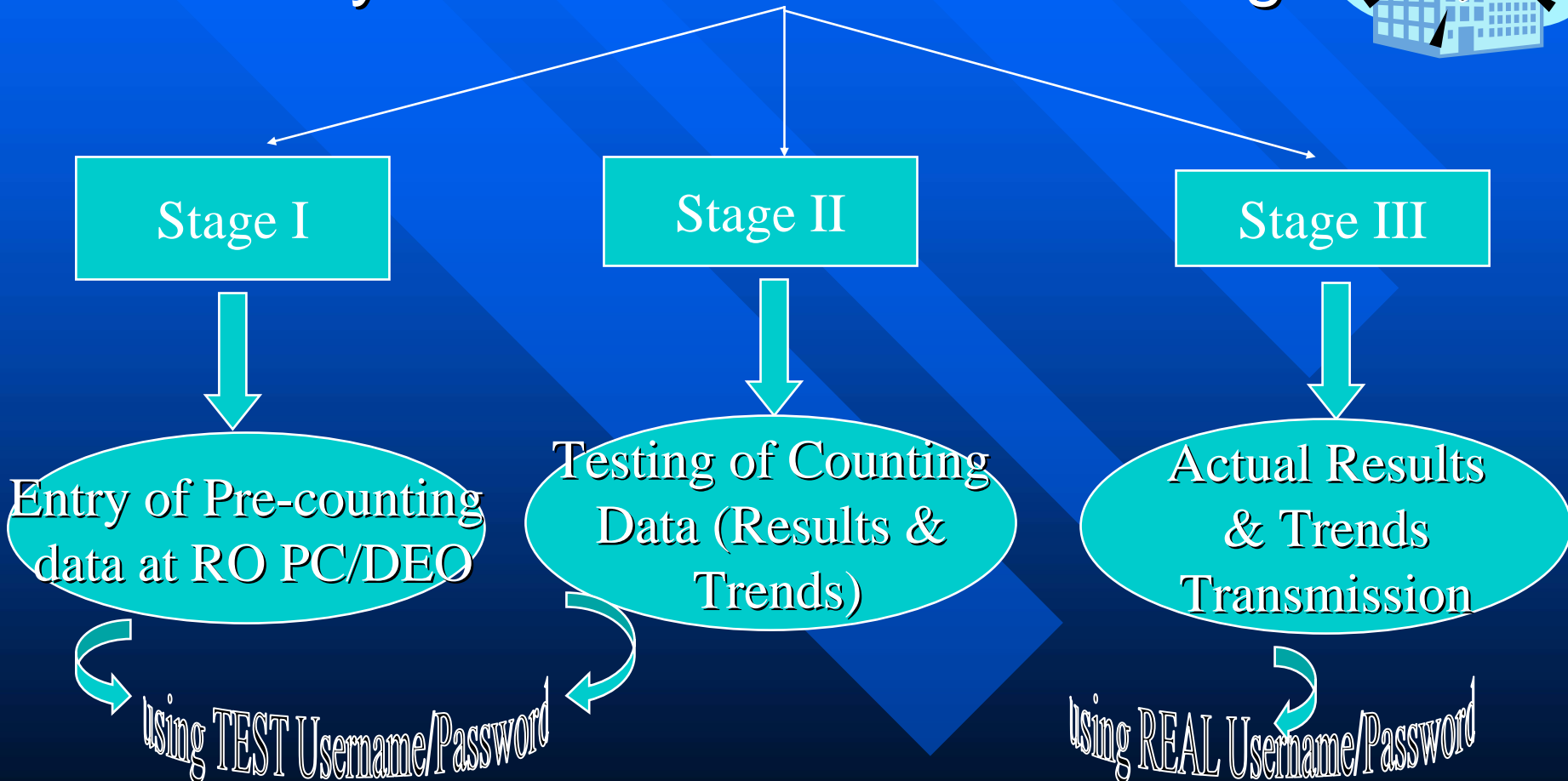- P08 - Final PC wise Result sheet

Affidavits attachment with Candidates Information and Publishing on the CEO's Website

Modus Operandi
For detailed instructions refer to Guidelines handout

■ The system shall be used in 3 stages

Stage I	Stage II	Stage III

Entry of Pre-counting data at RO PC/DEO

Testing of Counting Data (Results & Trends)

Actual Results & Trends Transmission

using TEST Username/Password

using REAL Username/Password

Modus Operandi ...(1)
Stage I - Pre-counting Data Entry at ROAC/DEO

✚ Transmission of Precounting information from DEO to NS through GENESYS website.

✚ The schedule of precounting data transmission from PC/DEO to NS.

Sl.No	Form Name	Due Date
1	D03/P03 – Electors and Polling Stations.	Last Date of filing of Nominations
2	A02/P02 – Candidate Detail	Date of Withdrawal + 2
3	A01/P01 – Nomination Summary	Date of Withdrawal + 2

Modus Operandi ...(2)

Stage I - Pre-counting Data Entry at ROAC/DEO Contd...

+ Test user name and pass word shall be used for pre-counting data transmission.

+ ROPC/DEO can not modify the Pre-Counting information after the schedule due date.Any such modification can only be carried out at CEO office.

+ Affidavits scanning to be done at DEO level and linking it to Candidate information to be done at CEO level using the I - GENESYS affidavits linking module.

+ For the linking the scanned affidavits the CEO have to down load the Candidate Affidavits Application from http://genesys.nic.in .

+ All the modification in the pre counting information can only be carried out by the CEO using genesys website.

+ Any modification in candidates information should also be carried out using affidavits linking module (to reflect the changes in the generated HTML pages hosted on the CEOs website)

Points to be noted…(1)

- Pre-counting Information from DEO to NS → Through GENESYS website

- Extreme care to be taken while scanning at DEO level

- Add genesys website (http://genesys.nic.in) to the trusted websites (explained at http://genesys.nic.in/ASPXPages/Help/index.htm) on machine to download activeX control for logging In.

- Ensure that IE 5.0 or later is installed on all machines at CEO and DEO

- Same Authentication CD to be used till the end of counting.

Help-desk / Support

- **Decentralized approach** – ECI, CEO & SLA to handle trouble shooting

- **E-mail support**
  - **genesys@eci.gov.in**
  - Attach print screens, log-files etc. as attachments

- **Voice support**
  - (011) - 23355620(Direct), 23052041, 23052042
  - or (011) - 23717391, 23717392 ….. 23717398, Ext. 274

- **i-Genesys Contact Persons**
  - Vikas Yadav
  - Rupa Ganguly