|  |  |
| --- | --- |
| **TNeGA** | **[IT Security Audit – Scope document]** |

**Ref No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (For Office Use) Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Department Details**

|  |  |
| --- | --- |
| Department Name | **TNeGA**  **(for Official Purpose)** |
| Under the Ministry of |  |
| No. of Websites to be tested  (Details to be filled in **Form – 1**) |  |
| No. of Mob Apps to be tested  (Details to be filled in **Form – 2**) |  |
| No. of IT Infra to be tested  (Details to be filled in **Form – 3**) |  |

**Contact Details**

**Department– Technical In-charge**

|  |  |
| --- | --- |
| Name |  |
| Designation |  |
| Mobile Number |  |
| E-mail ID |  |

**Department – Nodal Officer**

|  |  |
| --- | --- |
| Name |  |
| Designation |  |
| Mobile Number |  |
| E-mail ID |  |

**Authorized** Signature

Remarks

**Form– 1**

Ref No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (For Office Use)

**Website/Portal Application**

|  |  |  |
| --- | --- | --- |
| 1 | Description of the Website/Web Portal |  |
| 2 | Website URL |  |
| 3 | Should the testing to be conducted with credentials (White box) or without credentials (Black box)? |  |
| *Explanation:*  *In White Box Testing the penetration test team has complete access to the target and has been supplied with network diagrams, hardware, operating system and application details etc., prior to a test being carried out. This does not equate to a truly blind test but can speed up the process a great deal and leads to a more accurate results being obtained.*  *In Black Box Testing no prior knowledge of a company network is known. In essence an example of this is when an external web based test is to be carried out and only the details of a website URL or IP address is supplied to the testing team.* | |
| 4 | Should the test be conducted in Onsite? Or Offsite? |  |
| 5 | Whether the website is accessible remotely over Internet? |  |
| 6 | What is the status of the website? Whether in Published or Production or Testing Stage? |  |
| 7 | Server Operating System Details  (E.g. Windows-2003, Win 7, Linux, AIX, Solaris, etc.) |  |
| 8 | Web Server Version (i.e. IIS 5.0.Apache, Tomcat, etc.) |  |
| 9 | Front-end template– (Programming Scripts)  (i.e. ASP, Asp.NET, JSP, PHP, etc.) |  |
| 10 | Back-end database  (MS-SQL Server, PostgreSQL, Oracle, etc. ) |  |
| 11 | Category of Website/Portal Content - Single Page / Web Service / CMS / Thick Client |  |
| 12 | If Content Management System (CMS) is used, Then please specify the tool  (E.g. Joomla/WordPress/Drupal/Liferay etc.) |  |
| 13 | No. of Login Modules (Authentication) |  |
| 14 | User Authentication/Authorization:  No. of roles & types of privileges for the different roles |  |
| 15 | Total No.of Input Forms (Approximate) |  |
| 16 | Total No. of Input Fields (Approximate) |  |
| 17 | Is there Payment Gateway integrated with the website? |  |
| 18 | Number of Web Services, if any |  |
| 19 | Number of methods in all web services |  |
| 20 | Are there any restrictions on the testing times ( Non - Peak hours / Night time / Weekend)? |  |
| 21 | Any other details/queries? |  |
| 22 | Mention the URL staging/testing environment |  |

**Developer Details (If Applicable)**

|  |  |
| --- | --- |
| Name |  |
| Designation |  |
| Mobile Number |  |
| E-mail ID |  |
| Company/Organization |  |
| Address |  |

Note:

1. If any technical glitches identified during IT Security Audit, the developer must rectify and should re-submit to obtain clearance.
2. If more than one developer involved, then please specify their details separately.
3. If there is any Sub-domain, then its details shall be filled separately

**Form – 2**

Ref No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (For Office Use)

**Mobile Application**

|  |  |  |
| --- | --- | --- |
| 1 | What is the primary function of the Mobile App? |  |
| 2 | Specify the Mobile App platform(IOS/Android/Windows/Blackberry) |  |
| 3 | Does the Mobile App use internet and communicates to backend servers? i.e.) Online or Offline App? |  |
| 4 | Is the Payment gateway integrated with the Mobile App? If yes, how many? |  |
| 5 | Are Web services integrated with the Mobile App? If yes, how many? |  |
| 6 | How many authorization levels are present in the Mobile App? |  |
| 7 | How many screens/pages does the Mobile App have?(Approx) |  |
| 8 | Any Special functionality in the Application |  |
| 9 | Any other details/queries to provide? |  |

**Developer Details (If Applicable)**

|  |  |
| --- | --- |
| Name |  |
| Designation |  |
| Mobile Number |  |
| E-mail ID |  |
| Company/Organization |  |
| Address |  |

Note:

1. If any technical glitches identified during IT Security Audit, the developer must rectify and should re-submit to obtain clearance.
2. If more than one developer involved, then please specify their details separately.
3. If more than one app, then its details shall be filled separately.