

I/194929/2022

Netaji Subhas Administrative Training Institute  
Government of West Bengal  
Block FC, Sector - III, Salt Lake, Kolkata - 700106

Date: 24/05/2022

**Notice Inviting Tender**

**Section-I**

1. Sealed tenders are invited from reputed and bonafide agencies for **Online Assessment Portal of Netaji Subhas Administrative Training Institute [herein after referred to as NSATI] , Government of West Bengal, FC-Block, Sector-III, Salt Lake City, Kolkata- 7000016.**
2. The interested eligible bidders should download the NIT from the official website of NSATI (www.atiw.gov.in) from 24/05/2022 to 07/06/2022.
3. **Scope of Work:**
  - a. NSATI may procure such online application having following features:
    - a.i. Mentor's account.
    - a.ii. Trainee's account.
    - a.iii. Admin account.
    - a.iv. Ease trainees' assessment, to evaluate trainees' knowledge and performance.
    - a.v. Assessment system within training in MCQ and Other format **(Annexure - A)** and course end assessment system.
    - a.vi. Virtual observation of trainees at the time of assessment lives (Online Proctoring System).
    - a.vii. Generate final assessment result report, one trainee can give multiple assessments so in his/her result sheet multiple assessments score will come, how many training has attended will come with training duration, topic name, trainer's name, pass or fail.
    - a.viii. Online certificate generation with certificate id parameter.
    - a.ix. Share study material with trainees.
    - a.x. Inform mentor about their copy check.
    - a.xi. Mentor can give a part number of any question.

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- a.xii. Question bank of subjective and objective questions with doc/pdf/xls file uploads facilities.
- a.xiii. Parameter based question assign.
- a.xiv. Multiple language question to be uploaded and assign.
- a.xv. To upload questions in the bank by mentors.
- a.xvi. Course blog with course material doc file or video file upload facilities and once trainees will access these files one notification will come to admin.
- a.xvii. APK for online assessment portal which can be used while the internet is not available.
- a.xviii. Auto messaging system enable/disable from every stage.
- a.xix. Auto question selection process from database to create question sets of objective and subjective.
- a.xx. The system is based on a cloud-based database system. We will have a database space in the cloud for details and information along with all documents; we hope to provide a comfortable user experience along with easy access.
- a.xxi. Mobile and web version.
- a.xxii. MIS report generation with export facility in PDF/Excel/CSV/Other format.
- a.xxiii. Single user registration with approval system.
- a.xxiv. Distributed database, Cloud Client/server system. Operating system: Windows. Database: MySQL, Platform: PHP.

#### 4. General Technical Details:

- i. Security Audit Certificate required after implementation and bug fixing
- ii. NSATI will give the register domain with space in linux server with PHP database
- iii. All type of Admin password and security option should be given to NSATI after implementation.
- iv. Effect of the all password changes should be dynamic.
- v. Year wise archive procedure must be available in system
- vi. Local backup/restore procedure must be available
- vii. Technologies: Proposed system will be developed using completely PHP Based application
- viii. Web Application: Dynamic
- ix. Presentation Layer: HTML, CSS, Bootstrap, JavaScript

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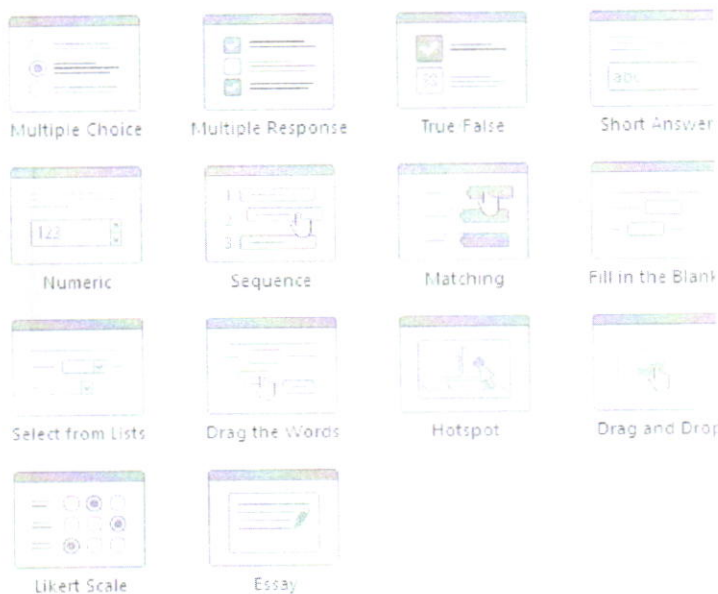
- x. Controller Layer: PHP Code Igniter  
Databases: MySQL

### 5. Go Live Plan

- i) Project must be implemented within 75 days from order date.
- ii) Training (Annexure-B) and Admin development will be covered in implementation time.
- iii) Application will be run 15 days as online beta version for bugs identification and Extra report requirement after implementation.
- iv) Another 15 days will be Bug fixing and extra report Development.
- v) After bug fixing and other extra any development issue, Software will go for Audit and required action will be taken by developing organization and submit Audit report to NSATI officially.
- vi) Warranty (Annexure – C) will be start from date of submitting Audit report.

### 6. Annexure –A

#### Assessment format



### 7. Annexure –B

#### Training of Application

Training Type	Training Mode	No of Training
General User Training	Offline at NSATI	05
Admin and Security Training	Offline at NSATI	01
Doubt Clearing and OJT	Offline at NSATI	01

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Online training and support to be provide by Developing Organization when required

**Annexure -C**

**Warranty**

Warranty will be One year from date of Audit Certificate Submission.

Warranty will be covered any type of bug fixing and report generation.

Warranty will cover any type of online/offline software support for any problem

8. **SCHEDULE OF DATES:**

- a. Date of download of tender document from website-...../...../2022 **24/05/2022**
- b. Last date and time of submitting tender document ...../...../2022 upto **07/06/2022 upto 02:00 P.M.**
- c. Date and time of opening tender: ...../...../2022 at **07/06/2022 at 03:00 P.M.**
- d. Place of opening of tender: In the Official Chamber of the **OSD (Administration), NSATI.**
- e. Validity of tender: **2 Months.**

**Section-II**

**GENERAL GUIDELINES**

1. **Procedure and time for submission of Tender Documents**

- a. The Tender superscripted as "**Online Assessment Portal of Netaji Subhas Administrative Training Institute (NSATI)**" to be addressed to the OSD(Administration), NSATI, WB, FC-Block, Sector-III, Salt Lake City, Kolkata-700106, must reach not later than **02.00 p.m.** on **07/06/2022.**
- b. After expiry of the scheduled date & time, no tender will be accepted under any circumstances.
- c. Rates per unit should be quoted both in figures & words. Rates should be quoted in Indian whole Rupee without any paisa.
- d. Rates should be quoted in the '**PRICE BID FORMAT**' (**Annexure-F**) as prescribed in the Tender Document.