



CENTRE FOR TESTING & EVALUATION

National Testing Service - India

Central Institute of Indian Languages



USER MANUAL QUESTION ITEM INPUT (PUNJABI LANGUAGE)

NATIONAL TESTING SERVICE – INDIA

(A Central Scheme of the MoE, Dept. Hr. Edun., Govt. of India)

H.Q: CIIL, Manasgangotri, Mysuru– 570006

INTRODUCTION

About Item File Card (IFC)

Item File Card (IFC) is meant for writing question items. This card is made in a specific size (A4) and have 10 columns to enter various technical values like **1)**Administering Details, **2)**Instruction to the examinee, **3)** Question/ Item stem (with answer key/cue) **4)** Scoring Procedure **5)**Subject matter/input (Sub-component) **6)** Objective (Instructional, Education, Societal) **7)** Item Type/Format used **8)** Medium & mode of presentation **9)** Educational level and **10)** Rationale. These are known as **10 Parameters** of a question item.

About Application

This web application is to help users input the question items through online portal. Inputted question items automatically get stored into MILES database.

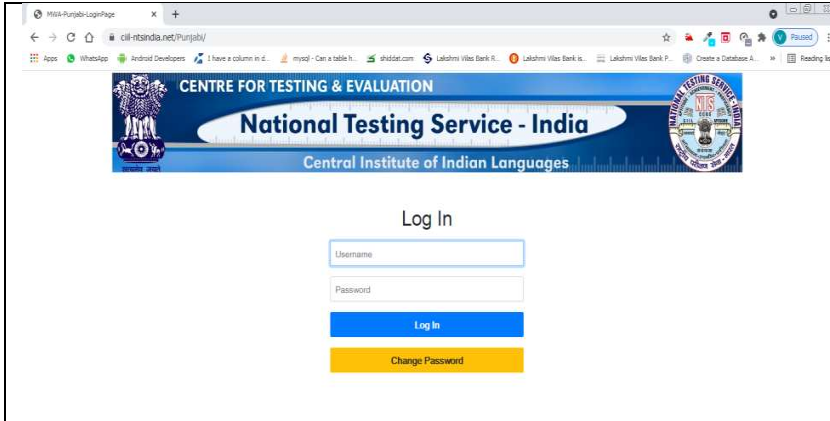
System Requirements

- Desktop/Laptop with minimum specification (Core 2 deo processor with 2 GB RAM OS windows XP, 7 & above etc.)
- Unicode enabled Desktop/Laptop with browsers like Google Chrome, Mozilla Firefox, Internet Explorer, etc. The use of latest version of such browsers is highly recommended.
- To know how to enable Unicode in your system, please watch this video by clicking on this link <https://www.youtube.com/watch?v=9P6esQrp8HM>
- Our web based question item inputting application supports only Unicode. We recommend you to use “Arial Unicode MS”. Make sure that this font is available in your Operating System.

LOGIN SCREEN

Step 1: Open any browser

Step 2: Enter this link in the Address Bar of the browser <https://www.ciil-ntsindia.net/punjabi>



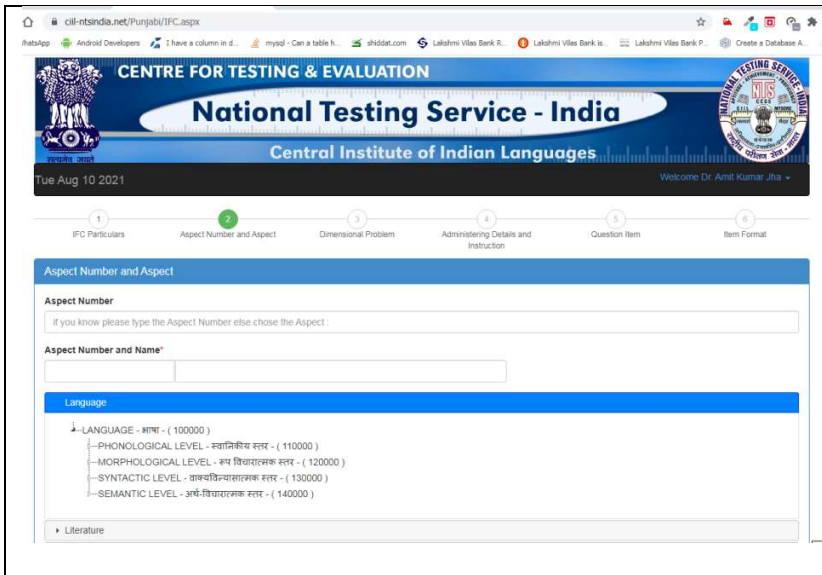
Step 3: Enter your Email-id as Username.

Step 4: Enter password

Step 5: Click on Log In.

IFC PARAMETERS

1. GFR Code and Aspect



Step 6: Select Aspect or Enter the Aspect number from Language / Literature / Personality pertaining to your Question Item.

Step 7: Click on Next button

2. Dimensional Problem

The screenshot shows the National Testing Service - India portal. The header includes the logo of the Central Institute of Indian Languages and the text 'CENTRE FOR TESTING & EVALUATION National Testing Service - India Central Institute of Indian Languages'. The date 'Tue Aug 10 2021' is displayed. A progress bar at the top indicates the current step is 'Dimensional Problem'. Below the progress bar, a dropdown menu titled 'Dimensional Problem' is open, showing a list of options: None, Specifics, Conventions, Trends & Sequences, Classifications & categories, Criteria, Methodology, Universals & Abstractions, Relationships among elements, Organizational principles, Communicative Uniqueness & Plan of operations, and Abstract relations. The 'None' option is currently selected.

Step 8: Select Dimension problem and click on Next button. For every selected aspect (Lang / Literature / Personality), corresponding dimension problem will automatically be displayed in the dropdown menu.

3. Administering Details and Instruction

The screenshot shows the National Testing Service - India portal. The header includes the logo of the Central Institute of Indian Languages and the text 'CENTRE FOR TESTING & EVALUATION National Testing Service - India Central Institute of Indian Languages'. The date 'Tue Aug 10 2021' is displayed. A progress bar at the top indicates the current step is 'Administering Details and Instruction'. Below the progress bar, a form titled 'Administering Details and Instruction' is displayed. The form has two sections: 'Administering Details' and 'Instruction to the Examinee'. The 'Administering Details' section has a text input field. The 'Instruction to the Examinee' section has a text input field containing the text 'निम्नलिखित प्रश्न का उत्तर एक शब्द या अधिकतम एक वाक्य में दें--'. A 'Next' button is located at the bottom right of the form. The footer of the page reads '© 2020 Copyright. National Testing Service - India, CILL, Mysore. All rights reserved worldwide.'

Step 9: Enter Administering Details
Step 10: Enter Instruction(s) to the examinee. Then click on Next button.

4. Question Item

The screenshot shows the 'Question Item' form in the i-ntsindia.net/Punjabi/IFC.aspx application. The form includes the following fields:

- Select the ItemFormat:** Simple Question(SQ) - सरल प्रश्न
- Question/Item stem:** मोट्टरी सत्यनारायण किस चित्र के चिट्ठान से?
- Answer Key/Cue:** प्रयोगशाला हिंदी
- Marks:** 1
- Time: (in Minutes):** 1
- Scoring Procedure:** Enumerative
- Lg./Literary (input) sub component: Authors & Contributions - लेखक एवं योगदान**
- Objective (Question writers's intention):** परीक्षा के मोट्टरी सत्यनारायण से संबंधित ज्ञान का परीक्षण करना।

A 'Next' button is located at the bottom right of the form.

Step 11: Enter the following details related to the question Item

1. Select Item format
2. Enter The Question in the given text box
3. Enter Options if any
4. Enter Answer Key
5. Enter Marks (only digits)
6. Enter Time in Minutes (only digits)
7. Select Scoring Procedure
8. The sub component that you have selected will already be displayed
9. Enter the Question writer's intention
10. Click on Next Button

5. Item Format

The screenshot shows the 'Item Format' form in the i-ntsindia.net/Punjabi/IFC.aspx application. The form includes the following fields:

- Item Format:** Simple Question(SQ) - सरल प्रश्न
- Medium & Mode of Presentation:** Written
- Educational Level:** L1-Post Graduate
- Rationale:** उपरोक्त प्रश्न के माध्यम से परीक्षा के हिंदी में मोट्टरी सत्यनारायण के प्रयोगशाला हिंदी संबंधित ज्ञान को उपस्थान के स्तर पर जांचा गया है।
- Choice Index:** 1
- Feasibility Value:** 0.10
- Discrimination Index:** 0.10
- Mean Ability Index:** 1
- Level of Pre-validation:** 0

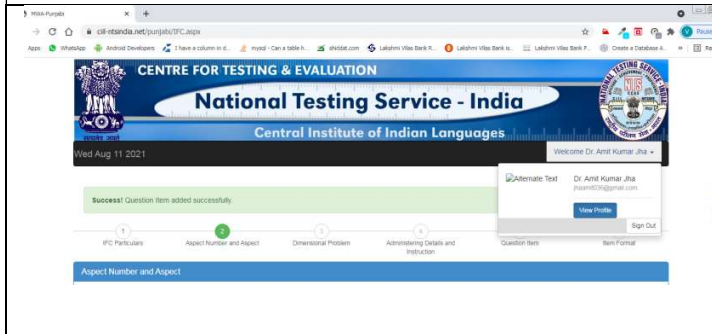
A 'Submit' button is located at the bottom right of the form.

Step 12: Enter the details in the following screen

1. Select Mode of presentation (Select Written in this case)
2. Select Educational level
3. Enter Rationale
4. Choice Index will be displayed by the system itself.
5. Feasibility value will be displayed by the system itself.
6. Discrimination value will be displayed by the system itself.
7. Mean Ability Index will be displayed by the system itself.
8. Level of Pre-Validation will be displayed by the system itself.
9. Click on Submit Button.

Question Item will be added successfully.

Step 13: User can View there profile by clicking the Welcome (Username) button.



Step 14: Click on View Profile.



The Overview of the tasks done will be displayed.

Step 15: After completion of inputting the question items, click on the **Sign Out** Button for logging out.

