



**NATIONAL TESTING SERVICE-INDIA**

*Multipurpose Indian Language Evaluation System*



## **USER MANUAL QUESTION ITEM INPUT (HINDI LANGUAGE)**

**NATIONAL TESTING SERVICE – INDIA**

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

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# INTRODUCTION

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## 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 the user to input the question items through online portal. Inputted question items automatically get stored into MILES database.

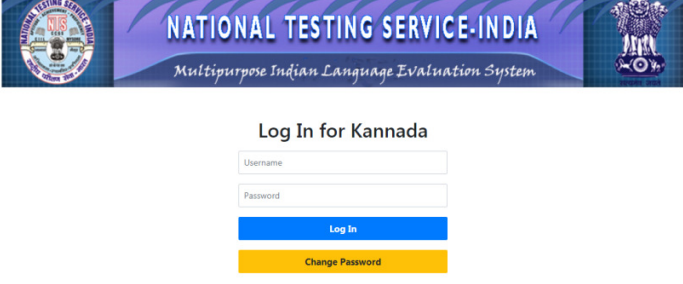
## System Requirements

- 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=1PEe388eo4Y>
- **Our web based question item inputting application supports only Unicode. We recommend you to use "Tunga" font. 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 [www.ciil-ntsindia.net/Kannada](http://www.ciil-ntsindia.net/Kannada)

|                                                                                   |                                                                                                                                    |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>Step 3:</b> Enter your Email-id as Username.</p> <p><b>Step 4:</b> Enter password</p> <p><b>Step 5:</b> Click on Log In.</p> |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|

## IFC PARAMETERS

### 1. GFR Code and Aspect

|                                                                                     |                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>Step 6:</b> Select Aspect or Enter the Aspect number from Language / Literature / Personality pertaining to your Question Item.</p> <p><b>Step 7:</b> Click on Next button</p> |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 2. Dimensional Problem

The screenshot shows the National Testing Service-India interface. At the top, there is a header with the NTS logo, the text "NATIONAL TESTING SERVICE-INDIA", and the subtitle "Multipurpose Indian Language Evaluation System". Below the header, a progress bar indicates the current step is "3. Dimensional Problem". The main content area is titled "Dimensional Problem" and contains a dropdown menu labeled "Dimensional Problem". The dropdown menu is open, showing a list of options: "Specifics", "Conventions", "Trends & Sequences", "Classifications & categories", "Methodology", "Universals & Abstractions", "Relationships among elements", "Organizational principles", "Communicative Uniqueness & Plan of operations", and "Abstract relations". The "Specifics" 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 interface. At the top, there is a header with the NTS logo, the text "NATIONAL TESTING SERVICE-INDIA", and the subtitle "Multipurpose Indian Language Evaluation System". Below the header, a progress bar indicates the current step is "4. Administering Details and Instruction". The main content area is titled "Administering Details and Instruction" and contains two text input fields. The first field is labeled "Administering Details :" and the second field is labeled "Instruction to the Examinee :". The second field contains the text "ಈ ಕೆಳಗಿನವುಗಳಿಗೆ ಸರಿ ಉತ್ತರವನ್ನು ಆಯ್ಕೆ ಮಾಡಿ." (Choose the correct answer from the following). A "Next" button is located at the bottom right of the form.

**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' step of the system. It includes a header with the NTS logo and navigation tabs. The main form area contains fields for: Select the ItemFormat (Multiple Choice (MC) - ಒಬ್ಬ ಉತ್ತರಿಸಿ ಎಂಬುದು), Question/Item stem (ಬಹುಶಃ ಸರಿಯಾದ ಉತ್ತರವು ಒಂದೇ ಆಗಿರುತ್ತದೆ ಎಂಬುದು), Options (ಬಹುಶಃ, ಸರಿಯಾದ, ಸರಿಯಾದ, ಸರಿಯಾದ), Answer Key/Cue (ಸರಿಯಾದ), Marks (2), Time (In Minutes) (2), Scoring Procedure (Enumerative), Lg/Literary (Input) sub component: Authors & Contributions - ಸಾಹಿತ್ಯದ ಮೇಲೆ ದಾಖಲೆ, Objective (Question writers's intention): ಸರಿಯಾದ ಉತ್ತರವು ಒಂದೇ ಆಗಿರುತ್ತದೆ ಎಂಬುದು, and a Next button.

**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' step of the system. It includes a header with the NTS logo and navigation tabs. The main form area contains fields for: Item Format (Multiple Choice (MC) - ಒಬ್ಬ ಉತ್ತರಿಸಿ ಎಂಬುದು), Medium & Mode of Presentation (Written), Educational Level (L1-Graduate, None, None), Rationale (ಸರಿಯಾದ ಉತ್ತರವು ಒಂದೇ ಆಗಿರುತ್ತದೆ ಎಂಬುದು), Choice Index (1), Feasibility Value (0.10), Feasibility Value (0.10), Discrimination Index (0.10), Mean Ability Index (1), Level of Pre-validation (0), and a Submit button.

**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.

