Release Notes

Version 4.4.0

29 November 2021

Document Version History

Version Number	Original / Modified	Authored / Modified By	Date
1.0	Original	Documentation Team	November 29, 2021

Release Version

Project	Release Date	Release Version
DIKSHA Portal	November 29, 2021	V 4.4.0
DIKSHA Mobile App	December 1, 2021	V 4.4.0

About this Document

This document provides details of features and enhancements made to the release version 4.4.0 of the DIKSHA portal platform on November 29, 2021, and the DIKSHA mobile app on December 1, 2021.

Intended Audience

These release notes provide useful information to:

- State administrators
- DIKSHA PMU

Document Structure

Readers of this document can find specific information for enhancements and new features made to the functionality of the DIKSHA portal, mobile app and offline desktop application.

The document also contains a list of reported bugs that have been addressed as part of the release.

Release 4.4.0 in brief

- Project and observation consumption via link
- New tab introduced on project listing page for non-targeted users
- Tabular representation of data
- The search function is enabled on dropdown filters in reports
- Enable on-demand DIKSHA content discovery on Tara WA Bot
- The ability for Org Admins to configure bots on DIKSHA Admin Console
- Ability to create new questions and add them to videos
- Consent to be revoked when custodian self-declaration is updated to a new tenant/channel
- Display both primary and additional categories in filters
- Display certification rules to end-users
- Display the user's external ID in the consent declaration form
- New features within the question set

- Increase the content size limit to 200 MB
- Vidyadaan Portal to invoke Refresh Token API on Sunbird as soon as user logs in
- Analysis and support for multiple consent statuses
- Migration of consent and declaration table entries with user migration from Custodian to State tenant
- Ensure groups and discussion forum feature is accessible compliant on both portal and mobile app

Read further to get a better understanding of what is part of this release.

New and enhanced features

Project and observation consumption via link

Program managers and designers can now share the links with the users to access and consume projects easily. The users can now consume them via the link received.
Project - Both targeted and non-targeted users
Observation - Targeted for the program containing the observation
Users both targeted and non-targeted can now consume projects via the link received.
SB-24816, SB-23907

New tab introduced on project listing page for non-targeted users

Projects discoverable via link by non-targeted users will be available under the **Discovered by me** tab on the project listing page. The data of non-targeted users will not be available for Program managers.

Tabular representation of data

The hawkeye reports can now have new chart types - tables with filters for the data. The filtered data in the table can also be exported as CSVs.
SB-26176

The search function is enabled on dropdown filters in reports

The report viewers are now able to search Hawkeye reports and charts using filters drop-down
SB-26177

Enable on-demand DIKSHA content discovery on Tara WA Bot

This corresponds to use cases where students/teachers can access educational content from DIKSHA on-demand through the DIKSHA Bot. It is the part of the global menu
SB-24920

The ability for Org Admins to configure bots on DIKSHA Admin Console

The ability for Org Admins to configure bots (surveys/assessments) on DIKSHA Admin Console.
SB-25064
For details, refer Communication Console

Ability to create new questions and add them to videos

Building the creator interface for interactive videos will allow any user on the Sunbird Platform to add questions on top of existing videos.
SB-25923

Consent to be revoked when custodian self-declaration is updated to a new tenant/channel

When a user who has given org level consent for Org X now selects a different tenant and provides the declaration, the old declaration should be removed and new declaration should be added and the consent given for the old org/tenant/channel should be revoked and it should be updated for new org/tenant/channel.
SB-26428, SB-26425

Display both primary and additional categories in filters

Content pieces are tagged using both primary and additional category attributes. The primary category attribute usually denotes the purpose (For example, explanation content), whereas the additional category denotes the modality (For example, TV lesson). The user will be able to filter for content however they would like.
SB-24611

Display certification rules to end-users

The end-users can see the certification rules before they join the course. Also, on completion of a course, the user is notified whether the certificate will be issued or not.
SB-26369, SB-26924
For details, refer Courses

Display the user's external ID in the consent declaration form

The consent declaration form displays the user's external ID from the State and the user sees it as a pop-up. SB-26137

New features within the question set

Access section: The user is able to access sections in question so that the user can plan and give tests effectively along with the progress bar and question indicator. SB-26844
Bulk upload: Bulk upload of questions or question sets would allow the user to know what is already available in abundance and create maximum value out of it. Bulk uploading of question sets can be done by providing data in a particular format. SB-23374
Enhanced Player UI: A few UI enhancements are made for the Question set player. SB-25651

Increase the content size limit to 200 MB

Any interactive content or HTML can be uploaded up to 200MB compared to 50 MB earlier.
[SB-26662](#)

Vidyadaan Portal to invoke Refresh Token API on Sunbird as soon as user logs in

Vidyadaan Portal invokes the Refresh token API endpoint immediately after login to get a new access token for invoking the Sunbird APIs
[SB-26667](#)

Analysis and support for multiple consent statuses

Consents are taken from the users for the reporting. These consents are for
- Course user - based on course level consent
- Org level- based on org level consent) report all consent entries that are created in the consent table

Users may choose to first give consent and then remove it. Also, the consent may be removed by the system for various reasons. These consents are captured in three types: Active, Deleted, Revoked.
Reports are generated according to the active consent. [SB-26474](#)

Migration of consent and declaration table entries with user migration from Custodian to State tenant

As part of the 4.4.0 release, the Consent and Declaration tables are updated when the user migrates from Custodian to State tenant.
[SB-26138](#)

Ensure groups and discussion forum feature is accessible compliant on both portal and mobile app

Every potential user including people with disabilities should have a decent user experience and be able to easily access Groups on the portal and mobile app. The accessibility feature aims at ensuring the following:
- Compliance to https://www.w3.org/WAI/standards-guidelines/ and GIGW guidelines from an accessibility point of view.
- Ensuring the apps allow navigation using assisted devices
- Ensuring content can be played using assisted devices & tools

[SB-26040](#), [SB-26798](#), [SB-26267](#)

Issues Resolved

No.	Description
1	Delayed display of individual contributors on the selected contributors pop-up SB-27323
2	Print Preview of question paper was not accommodating different text formats and fonts SB-27302
3	Unable to generate Question set report for Home Based Learning Course 3 SB-26533
4	WhatsApp Chatbot links were not correct SB-24004