Release Notes

Version 4.2.0

17 September 2021

Document Version History

Version Number	Original / Modified	Authored / Modified By	Date
1.0	Original	Documentation Team	September 17, 2021

Release Version

Project	Release Date	Release Version
DIKSHA Portal	September 17, 2021	V 4.2.0
DIKSHA Mobile App	September 20, 2021	V 4.2.0

About this Document

This document provides details of features and enhancements made to the release version 4.2.0 of the DIKSHA portal platform on September 17, 2021, and the DIKSHA mobile app on September 20, 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 4.2.0 in brief

- Offline access and other enhancements in the question set
- Discussion Forums available for group and courses
- Enhance user interface for different features
- Restoring sessions in content players
- Enhanced filters for searching for content
- Showing relevant course details to the user
- Enabling restrictions in seeking assets from a set of contributors
- Generalization of Collection
- Support for SSO login in Sourcing portal
- Support for Nishtha 2.0

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

New and enhanced features

Offline access and other enhancements in the question set

The states may want to enable the user to take assessments using question set players with attempt count capability. The question set players UI has rich text, text alignment and image formatting, offline playing of questions, and support for MCQ layouts

- Complete ecar for question set available for offline consumption
- content publish-pipeline for ECML and HTML content
- Max attempt enablement for question set player
- Send all assessment score to assessment DB
- Supporting multiple sections in a question set for different subjects
- Enable contribution and review of Question Set on sourcing portal within a Collection
- Tracking and sending assessment events using assessment aggregator API

SB-25036

Discussion Forums available for group and courses

The states may enable discussion forums for groups and courses. This feature enables the user to share and consume information across different topics. The discussion forum feature has a user-friendly interface and this capability can be used at scale.

For details, refer Discussion Forum

SB-25978, SB-25977

Enhance user interface for different features

Button names, tab names, tooltips are changed in tabs and features such as Home, Search filters for both portal and mobile app. The data displayed under **My learning sessions** is organised based on enrollment date.

SB-25768, SB-25892

Restoring sessions in content players

New players can restore the states from the metadata collected within sessions. The player settings such as play/pause, volume, speed, zoom in/out percentage will be restored. This enables the user to have the same experience while playing different content (for the same player) across sessions.

For details, refer Content Player

SB-25583

Enhanced filters for searching for content

Enhanced the ability to restore filter values for pages on the portal. Today users apply certain filters on tabs (Digital Textbook, courses, TV classes & ALL) and if they move across pages then those filter values are gone which makes users again select the filter values and less of user experience. This is to make the experience smooth and consistent so that the filter values can be restored.

SB-25581

Showing relevant course details to the user

Users will have information regarding the enrolment end date, batch start/end date before joining a course. It is critical for users to be able to plan their set of actions before joining the course on the portal.

SB-25679

Enabling restrictions in seeking assets from a set of contributors

Digital Textbook or Course assets can be sought for a target collection for contribution. The contributors contribute to specific folders within a target collection. The assets are automatically linked to the collection. However, there are nuances where assets are sought without any target collection.

Enabling the capability of seeking assets, by certain approved/whitelisted contributors to contribute their content.

SB-25924

Generalization of Collection

The labels and messages are generalised in landing (home and explore) pages of sourcing portal, Digital Textbook and Collection in the workspace for different types of target collections

SB-25556

Support for SSO login in Sourcing portal

The state portal is enabled with SSO login on the sourcing portal. Sourcing and consumption portals use the same user login. Any user who is able to log in to the consumption portal through SSO should be able to log in to the sourcing portal.

SB-26188

Observation consumption for Teachers on App and Portal and its features

Teachers can now login and consume observations on both App and Portal. When switching to the new experience, an observation tile would be available to view the list of observations assigned. Users can now see the creator's name and 'Credits and License info' section for observations on the portal. Users can also mark a domain in observation with rubric as not applicable on the observation consumption portal.

SB-25713, SB-25858, SB-25911

Indication of survey expiration date

Users will now get the indication of the expiry date for a survey and even indication if the survey will expire in two days. The survey will be removed from the listing page after 15 days of expiry.

SB-24810

Completion indication of an instance in multiple submission (matrix) questions

Users now on the portal can get an indication of completion, in green colour, of an instance in the multiple submission type (matrix) questions in the observation form.

SB-25922

New user roles for Programs

Two new platform roles are introduced: **Program Manager** and **Program Designers**.

They will have access to data exhaust CSVs for the program resources from the Program Dashboard.

Assign mandatory tasks in the project

Creators of the projects can now mark a particular task in the project as mandatory which will be non-deletable by the user on the app.

SB-25675

Issues Resolved

No.	Description
1	The app icon was stored as a google drive URL on reading content in the dock. SB-26129
2	Errors were present in Discussion Forum user interface ● Forum icon was disappearing SB-25848 ● Duplicate entries in My discussion tabs SB-25998 ● Forum icon was not displaying to course creator if courses have expired and ongoing batch SB-25786
3	Course end date was not showing in the mobile app when the user click on course details SB-25860
4	Add certificate option was also changing when user enable/disable forum option during batch creation SB-25800
5	SB-Form Frontend - Dropdown with multi-selectable checkbox UI gets distorted in case of long text SB-25406
6	Hamburger Menu does not work properly when User click at back button from My Groups tab SB-24919
7	Hamburger menu not displayed if a new registered user login to app first time SB-24619
8	Recently added program to come on top in the list SB-25910