



Learnmagica



Online Test Generator Features

Experience the future of education with Learn Magica, a comprehensive online assessment platform designed to streamline the evaluation process for teachers and students alike. Whether you are a home tutor or an educational institution, our platform is tailored to meet your needs.

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LearnMagica Features

2025 Updates

1. Support for Bi-Language Tests (Jun-2025)

Users can now add question text in multiple languages and create a Bi-Language Question Paper in which the primary language questions are shown on one side and the secondary language questions are shown on the other side of the question paper.

2. Support for Adaptive Tests (Apr-2025)

Students can now take an adaptive test for practise purpose – these tests will render questions of easy difficulty level to start with and then the difficulty level of the questions will increase based on the student's response to the first set of questions. This is an excellent powerful tool using which students who are at various levels of understanding can practise at their own pace.

3. Student Test Report Modification (Feb-2025)

- » Added from and To Date Search filter
- » Added support for showing student rank at International level, Country level, State level, City Level and School Level

4. Show Question Paper to student (Oct-2024)

If any question's answer is found to be incorrect after the test is conducted and results are declared, then user can correct the answer and re-evaluate the test. Also, **following options are available for re-evaluation:**

- » **Bonus for All** (Give bonus marks to ALL students for a particular question)
- » **Bonus for Attempted** (Give Bonus marks ONLY to those students who have attempted the particular question – irrespective of whether their answer is correct or incorrect)
- » **Skip a Question** – just completely skip a particular question while evaluating the test (this is done if it is found that the question itself was incorrect, or there was some discrepancy in the question or in the answer options)
- » **Set Answer Options** – Sometimes it may happen that multiple answer options are correct for a particular question – so even though the question is of MCQ Single Correct Type, user may want to give marks to students for 2 or more answer options. Here user can set the answer options for which the student should get marks.

In Student Test History (Check Answers), students can see that they have obtained bonus marks for specific questions.

LearnMagica Features

2025 Updates

5. Restrict Concurrent Student Login on Multiple devices (Feb-2025)

Configurable Setting at Institute Admin side – to prevent student from logging in on multiple devices using the same credentials. This is done to prevent students from sharing their login credentials with other students who may not be enrolled in the institute. The setting has effect across portal as well as android app.

2024 Updates

6.Support to create test using existing tests / merge tests (Dec-2024)

Individual subject teachers can create tests of their own subjects and admin can then create a new test using the existing tests created by teachers. This is useful for creating multi-subject tests like for JEEMains, NEET, etc.

7. Support for multiple file types in Study Material (Dec-2024)

Now user can upload media and document in Study material. The file types supported include mp3, mp4, swf, pdf, docx, pptx, xls and xlsx.

If study material has pdf uploaded, then admin can choose whether the student should be able to View it or download it. All other file types can be downloaded on student side.

8. Support for On Demand Test/Scholarship Test (Oct-2024)

Generate test link or QR Code for a particular test. This link/QR Code can be sent to students or advertised on social media, using which students can register and take the test directly. This is particularly useful for scholarship tests or contests that an institute wants to conduct.

- » Support for Sectionwise test in On demand Test – useful for JEEMains and NEET.
- » Easy interface to design question panel using upload from excel or manually through UI. Define the question criteria details and question type wise mark setting [Marks for correct answer, wrong mark, partial mark, un-attempted mark] in both excel as well as UI.
- » OTP Verified SMS for mobile number accuracy

LearnMagica Features

2024 Updates

9. Show Question Paper to student (Oct-2024)

Added a setting in Test Rendering Settings.(admin side – institute level)

Based on this setting, student will be able to view the full question paper while the test is being rendered.

If the setting is off, then the full question paper will NOT be shown to student in test rendering

10. AI Integration for Question Bank (Aug-2024)

User can now use our integrated AI engine to check for compliance of the questions in the question bank.

Users can also use AI to generate NEW questions, review them and add them to their question bank – thereby allowing them to create a question bank VERY easily with quality questions.

11. Support for test sets for OMR Type of test and evaluation based on sets (Aug-2024)

Now user can create multiple sets for OMR type of test. After the test is conducted, scan the OMR sheets and upload the results set-wise. This is VERY useful for institutes which conduct offline tests in large numbers – the test is conducted on OMR sheets, but the evaluation is done online and result is also declared online.

➤ OMR Sheet Scanner at admin side, if OMR sheet uploaded then student can see their OMR sheet.

12. Support for Internal Choice Questions while editing Test Questions (Aug-2024)

This feature is particularly useful for those who are generating CBSE pattern tests. CBSE pattern has internal choice in some of the questions. An online test created on LearnMagica can now easily be edited to provide internal choice on any of the questions. The paper output looks exactly like CBSE papers.

13. Question Move/Copy Feature is now supported at Topic level. (Aug-2024)

This feature is useful for institutes who are maintaining their own question banks on LearnMagica.

Questions are often the same for multiple exams – like MHTCET and JEEMains. Institutes need not re-enter in the respective boards. They can use the Move/Copy feature to manage the Question Bank.

14. Import Curriculum – Board, Class, Subject, Chapter, Topic (July-2024)

This feature is very helpful for institute who are creating their own question bank on LearnMagica for the first time. Instead of manual entry, user can now import the curriculum details from an easy to edit excel file – just fill in the details of board, class, subject, chapters, topics in an excel file and import it in one shot.



2024 Updates

15. Support for Test Re-Evaluation (July-2024)

After a test is conducted online, it is often found that a particular answer was incorrect in the test – hence arises the need to correct the answer and re-evaluate the student's test.

Following options are available on LearnMagica:

- » **Bonus for All** (Give bonus marks to ALL students for a particular question)
- » **Bonus for Attempted** (Give Bonus marks ONLY to those students who have attempted the particular question – irrespective of whether their answer is correct or incorrect)
- » **Skip a Question** – just completely skip a particular question while evaluating the test (this is done if it is found that the question itself was incorrect, or there was some discrepancy in the question or in the answer options)
- » **Set Answer Options** – Sometimes it may happen that multiple answer options are correct for a particular question – so even though the question is of MCQ Single Correct Type, user may want to give marks to students for 2 or more answer options. Here user can set the answer options for which the student should get marks.

In Student Test History (Check Answers), students can see that they have obtained bonus marks for specific questions.

16. Created By field in Question Entry (July-2024)

Each Question is now tagged with the user who created the question.

While creating a test (CYOT), teachers can search for the questions which they have added/imported – this helps them create papers from their own questions.

Admin can also search for Questions added or imported by a particular teacher.

17. Export Test Answer Keys in Excel (July-2024)

Now answer keys can be exported into pdf as well as excel file (as per user's convenience and need)

18. Resize Images in Question Editor for faster data entry (July-2024)

19. Export Individual Student's Test in PDF (July-2024)

This is useful to show the student test output to parents as and when required. The test questions and the individual student's answers are exported to PDF.



2024 Updates

20. Import test - maintain question import sequence (July-2024)

When user creates a test using Import Test, the same sequence of the questions is maintained as given by user in import file - in export test and online test rendering.

21. Support for calculator in online tests (July-2024)

Some examinations allow students to use a calculator while appearing for online tests. (e.g CA Exams) We now have support for CPA and CMA Calculators – these will be shown to students when they take online test based on the setting done on admin side.

22. Support for Time Value Table and Exhibits in online tests (July-2024)

Some examinations give access to a Time Value Table to students while appearing for online tests. (e.g CA Exams) Also exhibits can be attached with questions – these will be shown to students when they take online test based on the setting done on admin side.

23. Show/Hide features/icons on student portal and app based on configurable settings (July-2024)

- a. Notification
- b. Ask a Doubt
- c. Plan Calendar
- d. Recent News
- e. Buy Book
- f. Test Rendering Setting – Question seems to be incorrect option

24. Support for Student Time Zone (Mar-2024)

If an institute has students spread across different time zones, then this feature will help them conduct tests easily without any additional manual work. The student's time zone is saved while doing student registration and the test listing is shown to students based on their time zones.

25. Added support to set question type wise test mark setting at test level (Mar-2024)

(Earlier test mark setting was available at board level)

This is useful for CBSE as the same type of Questions can carry different weightage for different class/subject.



2024 Updates

26. Added Pending test module at admin side. (Mar-2024)

Admin can now see the list of student incomplete test list with test filter and admin can submit their test from here. This is useful to terminate the runaway tests. Or to terminate student tests from admin side when institutes don't want to allow students to resume the tests after a certain period of time.

27. Added support to schedule test start and test end Date/Time (Mar-2024)

This is done to support typical exams that are conducted in schools – which have a fixed start and end time. For example, if you set the test time from 9am to 12pm on a specific date, then the student test will automatically get submitted at 12pm (even if the student has started the test at 9:30am or 10am, and even if the student is still attempting a question at 12pm).

28. Enable test submission at a fixed duration before Test End time (Mar-2024)

This is also used in schools where student MUST attempt the test for a minimum duration – they CANNOT submit the test BEFORE a certain time. So if Test Submit time is set to 30min before Test End time and the test is scheduled for 9am to 12pm, then the Submit button will be enabled at 11:30am. The student will NOT be able to submit the test before 11:30am.

29. Shuffle test answer options while rendering online tests (Mar-2024)

Besides shuffling the Questions in a test, admin can now enable shuffling answer options within a question. This provides additional security and prevents students sitting next to each other from copying each other's answers.

30. New Reports Added (Mar-2024)

- » **a. Student Attendance Report** – attendance report for a particular test (helpful to see which students were absent for a particular test)
- » **b. Student On Going Test Report** – helps the admin to see how many students are taking a test at any time.

31. Proctor Tests – Added student side Screen Recording as an additional media file that proctors can monitor while students are taking a proctor test. (Jan-2024)

32. Proctor Tests – Exam Slot Bulk Allocation (Jan-2024)

Admin can now assign Time Slots to students in bulk for taking a proctor test. Earlier, students had to login and select a time slot for each test. Now this can be done in bulk from admin side.



2023 Updates

33. Zoom Live class icon shown at student dashboard (portal & app) (Nov-2023)

This makes it very convenient for students to join live classes from portal and app.

Zoom Live class icon is also shown when the subscribed course is selected.

(if any class is live and going on at that time)

34. Study Mode Test (May-2023)

A test can be set as “Study Mode Test” from admin side. In this case, there is not limit on the duration of the test and students can see the correct answer of the Questions immediately after they attempt the question. This is VERY useful for students to use as practise tests to prepare themselves for specific topics.

The messages and icons (smileys) shown to students for correct and wrong answers can be configured by institute admin.

35. Speech to Text Support in Question Entry (May-2023)

This feature makes data entry very easy and fast. Simply read out the text that you want to enter – and it gets converted to text.

36. OCR Support (Convert image to Text) in Question Entry (May-2023)

This feature also helps in data entry – all text from an image is converted to text which can be easily edited. If you want to enter questions from a text book, you need not type the text – you can just click a picture, select it in OCR to convert the image to text.

37. Export Test to PDF Format (Jan-2023)

This is helpful for conducting offline tests. Users can create a question paper in LearnMagica and export it to PDF for printing. (with Institute header including Institute Name, logo, Test Name, Test Duration, Max marks, Watermark)

38. Set Question Number Continuity (Jan-2023)

User can set whether they want the question numbers to be reset at Test level, subject level or section level. Question numbers are shown according to the setting in Test Preview, Test Rendering and Test Export.



2023 Updates

39. Set Answer Options Display preference (alphabetic or numeric) (Jan-2023)

User can set whether they want the answer options to be alphabetic (a, b, c, d) or numeric (1, 2, 3, 4). This is done to support JEE Mains and NEET Tests (as conducted by NTA).

40. Download PDF Invoice when a course is purchased (Jan-2023)

Admin can download the PDF Invoice.

Student can also download the PDF Invoice from portal as well as the app.

PDF Invoice is also sent to student in email as an attachment when student purchases a course.

2022 Updates

41. Question Count Summary Report (Dec-2022)

This report is a very handy tool to get a quick view into the count of the question bank at chapter level or topic level, difficulty level wise count, question type wise count, mark wise count and so on. The report can also be exported into excel.

42. Utility for checking Duplicate Questions in the databank (Nov-2022)

Users can now check for duplicate questions while adding new questions manually or using import questions. User can also check for duplicate questions in their existing databank. Support is also added for checking duplicate answer options within a question.

43. Support for Topic Wise Test Creation (Nov-2022)

Now users can create tests at Topic Level. Chapters are further bifurcated into topics and questions can be added at Topic Level. This is useful if you want to create a test from selected topics instead of choosing questions from the whole chapter.



2022 Updates

44. Support for PDF Question Paper (Oct-2022)

This makes it extremely easy and fast for institutes to conduct tests. If you have a pdf file with the question paper, then you need not enter the questions in the portal one by one. Simply upload the PDF and define the paper pattern (Q no and Q Type). Students will be shown the PDF file on one side and an OMR sheet on the other side for entering the answers. Complete result analysis of PDF Tests is available on student side as well as on admin side.

45. Student Certificates download in Bulk (Oct-2022)

If you have defined the master school list, then school level certificates for all students can be downloaded in bulk (to send to school authorities after a test is conducted)

46. Support for OMR Test (Aug-2022)

Sometimes institutes don't have the infrastructure to conduct online tests and want to conduct tests on OMR Sheet. The OMR sheets can now be scanned and results can be uploaded and declared online to get the complete result analysis on student side as well as on admin side.

Also added facility to send the allocated OMR Roll Number notification to students.

47. Support for New Test Type – Create Your Own Test (CYOT) (Aug-2022)

If teachers want to hand pick questions for a test, then they can do it using CYOT – the list of questions is shown based on the curriculum criteria selected, and questions can be included in the test by simply ticking on the checkbox next to the question.

48. Test on Demand (Aug-2022)

- » A test link is created for a test which can be easily shared with students (similar to Zoom meeting link)
- » If student is already registered on the portal, then he can directly start the test without registering for any course
- » If student is not registered, then he can quickly register himself on the same page and launch the test

49. Shareable Link for a Course (Aug-2022)

Simply send the link for a course to students and they can register for it by clicking on the link. This makes student registration and course subscription extremely easy.



2022 Updates

50. Certificate Download on Student Portal and App (Aug-2022)

Students can now download test certificate from the test listing page itself. Based on their score (percentage), and the configuration done by admin, the appropriate certificate is downloaded. Certificates can be uploaded by admin for qualifying and non-qualifying candidates or multiple certificates can be uploaded based grades or range of Marks Obtained.

51. User-defined Email Templates (Aug-2022)

Now users can define their own email templates for all events in the system. This helps institutes to customize the emails that sent to students.

52. Result Setting at Course Level and Test Level (Jun-2022)

Many Result Settings can be configured at course level or test level. The Test Result Analysis Page on student side is customized based on these settings.

53. Recommended Course Setting (Jun-2022)

This is very useful from eCommerce point of view – based on the course that student has purchased, the recommended courses are shown to student – to enable easy purchases.

54. Support for SMS Templates (Jun-2022)

This is very useful from eCommerce point of view – based on the course that student has purchased, the recommended courses are shown to student – to enable easy purchases.

55. Whatsapp Integration (Jun-2022)

Institutes can now communicate with students using Whatsapp which is by far the most accepted channel of communication. The integration is done using Gupshup – all Whatsapp templates must be approved by GupShup.

56. Test Reminder Notification through SMS and Whatsapp (Jun-2022)

Admin can set a time duration for test reminder while creating the test. For example, if admin sets test reminder duration to 30minutes, then students will receive a notification 30 minutes before the test start time – to remind them about the upcoming test.



Student App

- » **1.** Screenshot / screen recording disabled for security reasons.
- » **2.** Student answer option save on one-click
- » **3.** Student present / absent in past classes
- » **4.** Image cropping in descriptive type questions
- » **5.** Recent News now available in app
- » **6.** Student can set their own profile pic from app
- » **7.** Students can download certificates from app (pdf, image)
- » **8.** UI changes for better user experience – New dashboard, practice centre page
- » **9.** Show or Hide Full Question Paper View – based on admin side setting
- » **10.** Show Test Listing/test time based on Student Time Zone.
- » **11.** Bonus Marks display in student test history
- » **12.** Study material – download ppt, Word, Excel, pdf.
- » **13.** Subject wise with/without Section wise PDF Test Rendering
- » **14.** Show Result for PDF test and OMR test (same as student portal)