



# LEARN MAGICA

Your Partner in Teaching

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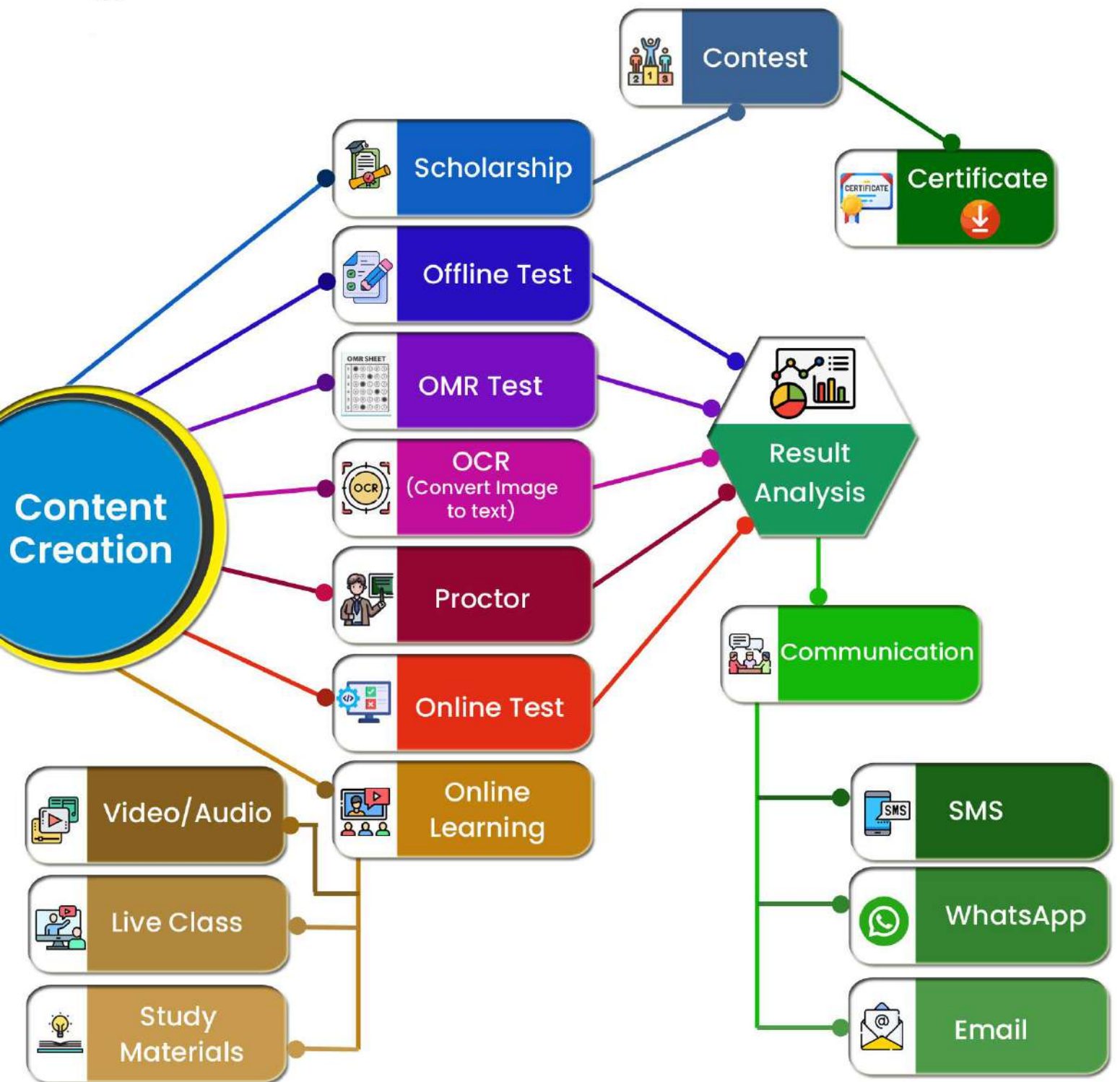


Learnmagica

[www.learnmagica.com](http://www.learnmagica.com)



# Learn Magica Features







# Learn Magica Features



- ✓ Digital Learning
- ✓ Audio / Video learning
- ✓ Suitable for Competitive Exams
- ✓ JEE/NEET/Banking Coaching IAS / UPSC / MPSC / CET
- ✓ Schools for Quizzes and Competitive exams preparation
- ✓ Corporate Training
- ✓ Subjective type exams with manual evaluation
- ✓ In depth result analysis
- ✓ Can be deployed in LAN server or ONLINE with hosting company
- ✓ Suitable for online test series with Voucher and Online Payment
- ✓ Excellent for CRT ( Campus Recruitment Test )
- ✓ Live Classes
- ✓ Save on paper/trees and administrative costs

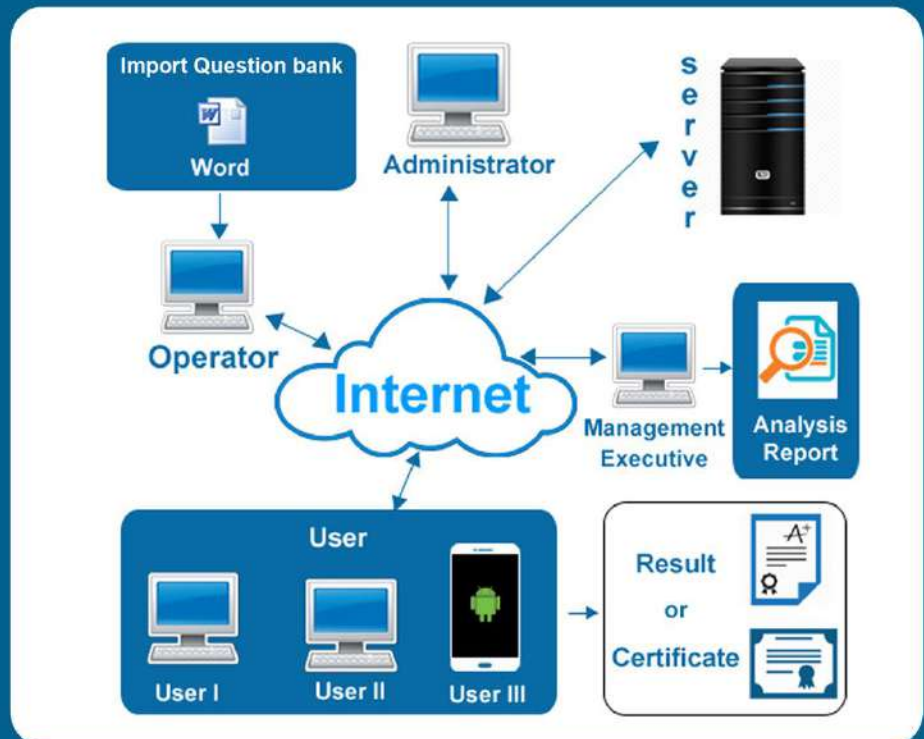


# Learn Magica Features

## Java Technology

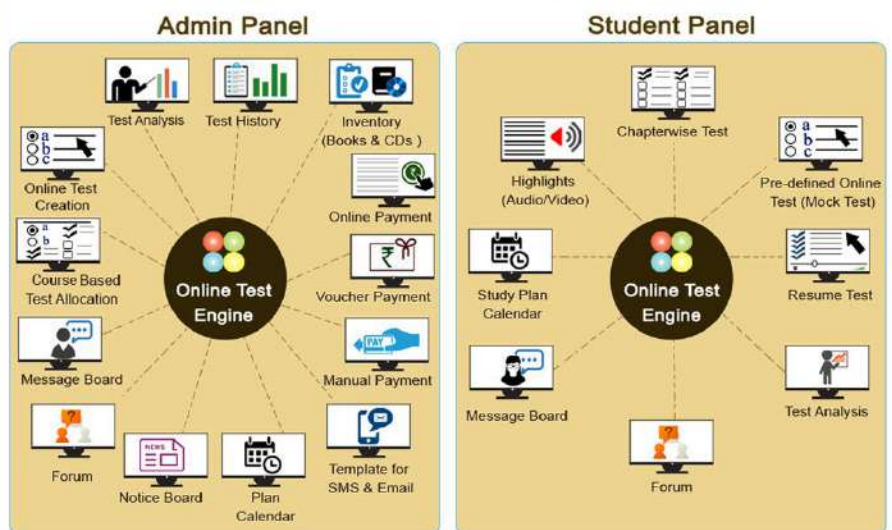
### Java Technology

- ✓ Scalable technology
- ✓ Tomcat Server
- ✓ MySQL
- ✓ Android App



### Online Test Engine

TECHIOR  
Bridging the gap







# Learn Magica Features

## Content Creation

### ✓ Insert Audio/Video in question

### ✓ Import Curriculum

## Content Creation

- ✓ Board
- ✓ Class
- ✓ Subject
- ✓ Chapter
- ✓ Topic
- ✓ Import Curriculum
- ✓ Questions
- ✓ Insert Audio/Video in question
- ✓ Voice to Text
- ✓ OCR(Convert Image To Text )
- ✓ Import from Word
- ✓ Study Materials
- ✓ Export questions for proofreading
- ✓ Export tests for conducting offline test

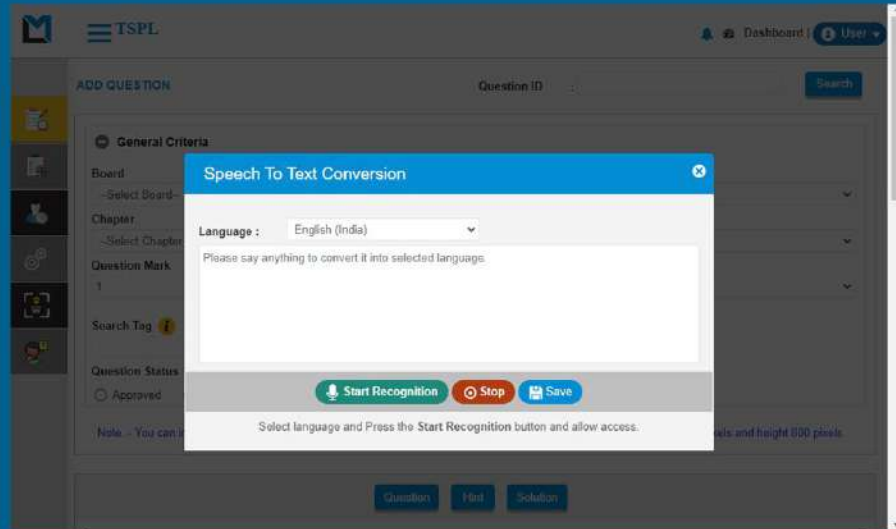


# Learn Magica Features

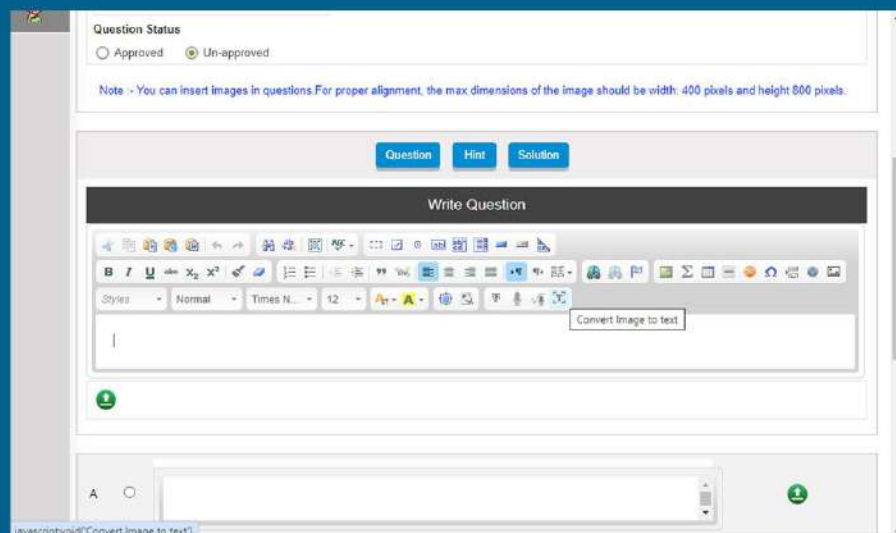
## Content Creation

### ✓ Voice to Text

## Content Creation



### ✓ OCR





# Learn Magica Features

## Content Creation

### ✓ Import from Word

## Content Creation

Import

STEP : 1

Download Import File Format

STEP : 2

Board\*  
--Select Board--

Class\*  
--Select Class--

Subject\*  
--Select Subject--

Chapter  
Chapter

Question Type

- Question Type ID : 1: MCQ SINGLE CORRECT
- Question Type ID : 2: MCQ MULTIPLE CORRECT
- Question Type ID : 4: TRUE/FALSE
- Question Type ID : 5: COMPLETE THE ANSWER
- Question Type ID : 6: FILL IN THE BLANKS
- Question Type ID : 7: VERY SHORT DESC
- Question Type ID : 8: SHORT DESC - 25 WORDS

STEP : 3

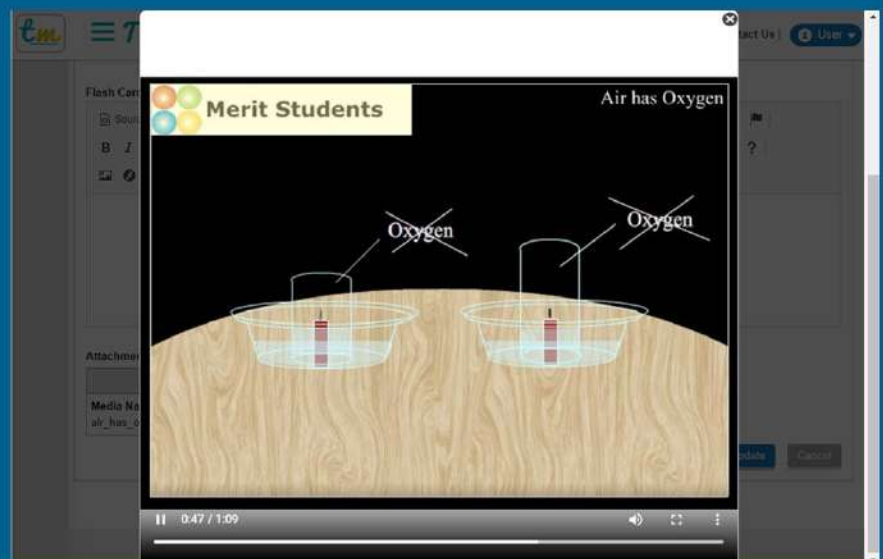
Import Doc File

Choose File

Import

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### ✓ Study Materials(Audio/Video Lesson)





# Learn Magica Features

## Test Creation

### ✓ Chapter wise Tests

## Test Creation

- ✓ Chapter wise Tests
- ✓ Multi Subject Tests
- ✓ Define a Template / Pattern for a test
- ✓ Offline/online tests
- ✓ Multi Class Test Creation
- ✓ Section Wise Test (Supports JEE Mains and NEET pattern tests)
- ✓ OMR Test
- ✓ PDF Test

The screenshot shows the 'Generate Test' interface for Chapter Wise Tests. It includes a sidebar with icons for Test, Question Bank, and Settings. The main form has the following sections:

- Test Name:** Chapter Wise Test of ICSE Board. ☐ Save as a template
- Set Offline/Online:** (Dropdown menu)
- Select Board/Class/Subjects/Chapters/Template:** (Dropdown menu)
- Select Test Type:** (Dropdown menu)
- Set Difficulty Level | Exclude Questions:** (Form fields)
- Set Questions Criteria:** You can set chapter wise question
- Biology Table:**

Chapter Name	Available Questions	Desired Questions
1.0) Reproduction in Organism	4	2
2.0) Sexual Reproduction in Flowering Plants	1	1
3.0) Human Reproduction	1	1
4.0) Reproductive Health	1	1
5.0) Principles of Inheritance and Variation	0	

### ✓ Define a Template/Pattern for a test

The screenshot shows the 'Generate Test' interface for Define a Template/Pattern for a test. It includes a sidebar with icons for Test, Question Bank, and Settings. The main form has the following sections:

- Test Name:** (Text input) ☐ Save as a template ☐ Create Test from Template --Select Template--
- Set Offline/Online:** ☐ Offline for download ☐ Online for Computer/Android based test
- Select Board/Class/Subjects/Chapters/Template:** (Dropdown menu)
- Select Test Type:** (Dropdown menu)
- Set Difficulty Level | Exclude Questions:** (Form fields)
- Set Questions Criteria:** (Form fields)
- Set Duration:** (Form field)

Buttons: Generate Test, Back





# Learn Magica Features

## Test Creation

### ✓ Multi Class Test Creation

## Test Creation

Shubhra Institute

My Plan | My Orders | Dashboard | About Us | Contact Us | User

Select Board/Class/Subjects/Chapters/Template

Select Subjects

Board

☐ Aptitude

☐ CBSE

☐ JEE (Mains)

☒ MHCET

☐ NEET

☐ State Board

Subjects

☒ Chemistry (MHCET -> 12th)

☒ Chemistry (MHCET -> 11th)

☐ Maths (MHCET -> 12th)

☐ Maths (MHCET -> 11th)

☒ Physics (MHCET -> 12th)

☒ Physics (MHCET -> 11th)

Select All

Class

MHCET

☒ 12th

☒ 11th

Chapters

12th >> Chemistry ☒ Select All

☒ 1.0 Basic Concepts of Chemistry

☒ 2.0 Structure of Atom

☒ 3.0 Chemical Bonding

11th >> Chemistry ☒ Select All

☒ 1.0 Ch 1

☒ 2.0 Ch 2

12th >> Divisive ☒ Select All

Select Templates

Template

--Select Template--

Topic

No topic list found

### ✓ Section Wise Test

XII >> Botany Sequence : 3

Add Section

Section	Question Type	Available Question	Desired Question	Solve	Action
Section A	MCQ SINGLE CORREC	2675	35	35	Get Instructions Chapter/Topic
Section B	MCQ SINGLE CORREC	2675	15	10	Get Instructions Chapter/Topic

XII >> Chemistry Sequence : 2

Add Section

Section	Question Type	Available Question	Desired Question	Solve	Action
Section A	MCQ SINGLE CORREC	4965	35	35	Get Instructions Chapter/Topic
Section B	MCQ SINGLE CORREC	4965	15	10	Get Instructions Chapter/Topic

XII >> Physics Sequence : 1

Add Section

Section	Question Type	Available Question	Desired Question	Solve	Action
Section A	MCQ SINGLE CORREC	5203	35	35	Get Instructions Chapter/Topic
Section B	MCQ SINGLE CORREC	5203	15	10	Get Instructions Chapter/Topic

XII >> Zoology Sequence : 4

Add Section

Section	Question Type	Available Question	Desired Question	Solve	Action
Section A	MCQ SINGLE CORREC	1823	35	35	Get Instructions Chapter/Topic
Section B	MCQ SINGLE CORREC	1823	15	10	Get Instructions Chapter/Topic

Total Desired Questions : 200

Total Solve Questions : 190



# Learn Magica Features

## Test Creation

### Test Creation

#### ✓ OMR Test

The screenshot shows the 'OMR Sheet Scanner' interface in the TSPL application. On the left is a sidebar menu with options like 'Test Generator', 'Test Engine', 'Course Management', 'Class Room', 'Student Management', 'OMR Test' (selected), 'OMR Roll Number', 'OMR Result', 'OMR Sheet Scanner', 'Inventory', 'Voucher Management', 'Report', and 'Announcements'. The main area has a 'Template Type' dropdown set to 'JEE MAINS' and an 'OMR Sheet Bundle (.zip)' section with a 'Choose File' button and an 'Upload' button. On the right, a preview of an OMR sheet is shown with columns for 'Student Name', 'Section', 'Complex', 'Programmer', and 'Page No.'.

#### ✓ PDF Test

The screenshot shows the 'PDF Test' creation interface in the TSPL application, divided into several steps.   
**STEP 2: QUESTION CRITERIA** includes a table for defining question types and marks.   
**STEP 3: QUESTION PANEL** shows a list of questions with their types and marks.   
**STEP 4: UPLOAD PDF FILE** includes fields for 'Select Question Paper PDF File' and 'Select Solution PDF File'.   
**STEP 5: TEST INSTRUCTIONS** includes a text area for instructions and a rich text editor.   
Buttons for 'Save' and 'Cancel' are at the bottom.

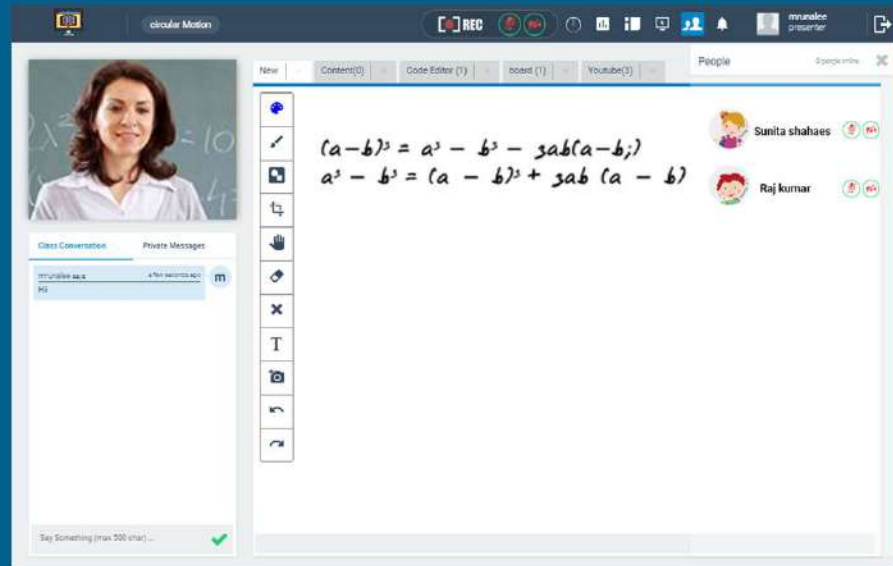
Subject	Question Type	Total Questions	Active Questions	Marks	Wrong Marks	Partial Marks	Net Obsolete Marks	Score
Physics	MCQ SINGLE CORRECT	20	20	4	-1		-9	10
Physics	INTEGER TYPE	5	5	4	-0		-6	10
Chemistry	MCQ SINGLE CORRECT	20	20	4	-1		-9	10
Chemistry	INTEGER TYPE	5	5	4	-0		-6	10
Maths	MCQ SINGLE CORRECT	20	20	4	-1		-9	10
Maths	INTEGER TYPE	5	5	4	-0		-6	10



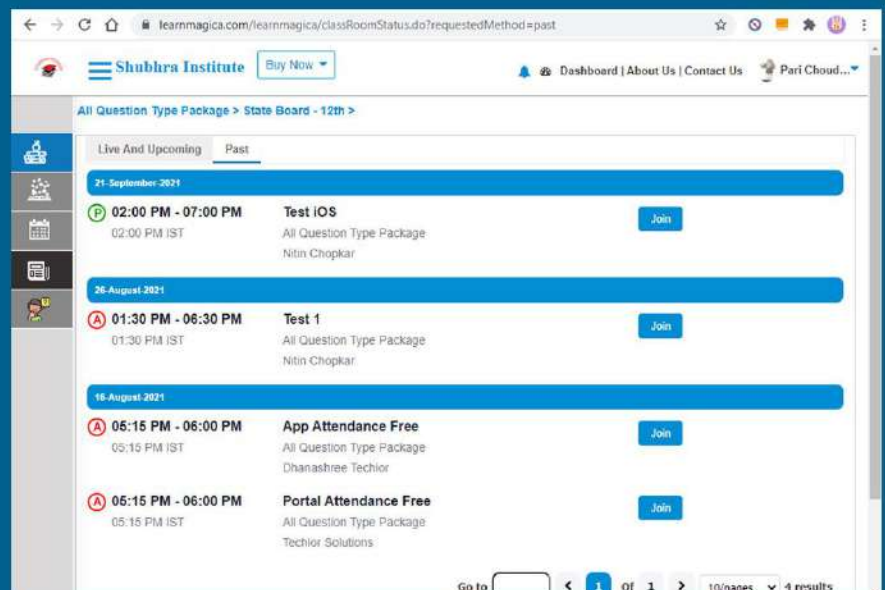
# Learn Magica Features

## Live Classes

### ✓ Virtual Classroom



### ✓ Student Present or Absent Indicator in past class List



## Live Classes

- ✓ Virtual Classroom
- ✓ Live Class Auto Attendance (from Zoom)
- ✓ Recorded video
- ✓ Class Room Provider
- ✓ Presenter Reminder in Email
- ✓ Detailed Classroom Reports
  - Presenter, Provider, Daily Class
  - Schedule multiple class occurrences in one shot (daily, weekly, monthly)
- ✓ Student Present or Absent Indicator in past class List





# Learn Magica Features

## Re-evaluate Exams

### ✓ Re-evaluate

## Re-evaluate Exams

**Test Details**

Test name : Test Mock 3      Test Duration : 30 Minutes  
Total Questions : 18      Total Marks : 36.0      Total Test Taken : 4

Question Type	Correct Answer	Partially Correct Answer	Wrong Answer
MCQ SINGLE CORRECT	2.0		-1.0
TRUE/FALSE	1.0		0.0
MATCH THE PAIRS	4.0		0.0

Note : Test will be reevaluated as per above question type wise mark setting.

[Re-evaluate](#) [Cancel](#)

## Student Dashboard

### ✓ Dashboard

**Dashboard**

**Subscribed (6)**  
JEE Mains 2020 - Asmi  
Campus1

**Available (3)**  
Free (1)  
Pay (2)

**Expired (1)**  
STAFF TRAINING [Renew](#)

**Available Tests**

Test	Duration	Start
Mock Test - JEE Mains	03:00	<a href="#">Start</a>
JEE Mains - Test 2020	03:00	<a href="#">Start</a>
JEE Mains	03:00	<a href="#">Start</a>

**Attempted Tests**

Test	Score	Report
JM Mock	36/36	<a href="#">Report</a>
JEE Mains - Previous Year Paper	120/120	<a href="#">Report</a>
Test 2 - Previous Year Paper	11/24	<a href="#">Report</a>

**Upcoming Tests**

Test	Date	Start
Test Mock 3	24-02-2020 at 10:41 AM	<a href="#">Start</a>

[Preparation Mater](#) [Preparation Index](#) [Performance Report](#)

**Today's events** [News & Announcements](#)



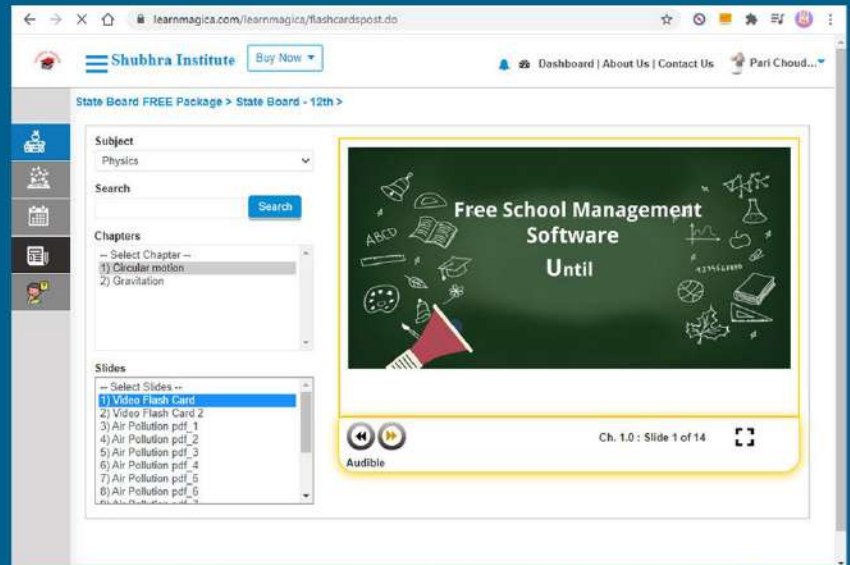
# Learn Magica Features

## Content Delivery

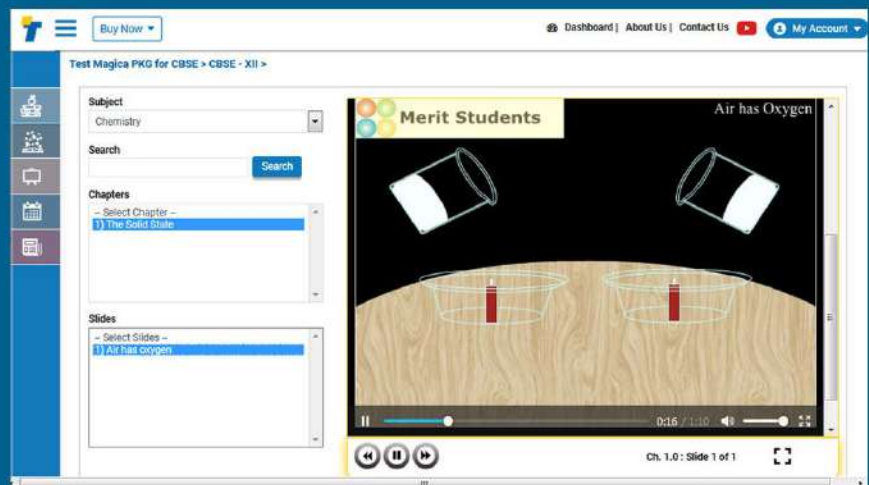
### ✓ Support for YouTube Videos

## Content Delivery

- ✓ Audio content
- ✓ Video content
- Support for YouTube Videos
- Support for Vimeo Videos



### ✓ Video content





# Learn Magica Features

## Ecommerce - Online Sale

### ✓ List items

**Add Book**

Note :  
(\*) Uploaded Book Image should be \*.bmp, \*.jpeg, \*.jpg, \*.png, \*.gif format.  
(\*) Uploaded Book Image should not be greater than 285 X 180 dimension (width X height).

Book Name\* : Biology

Book Image : Choose File 978007095652... - Copy.jpg

Publisher : Aruna

Author : Aruna

Price \* : 150.0

Description :

Apply Tax : ☒ Apply Tax

Save Back

## Ecommerce - Online Sale

- ✓ List items
- ✓ Set Shipping charges
- ✓ Set discounts
- ✓ Order Management

### Debit / Credit Card



### Net Banking



### ✓ Order Management

**Order Details**

Note: Please select atleast one order to change the status & then click on Change status

Search Change Status Download Excel

First Prev 1 - 2 of 2 Next Last Page Size: 10 Go

	Order No.	Customer Name	Order Status	Order Date	Paid Amount	Particulars
						Particular Name Price of Book Qty
<input type="checkbox"/>	SVTM000000106	Ketki R	New	11-09-2018	630.00	Third Book 700.00 1
<input type="checkbox"/>	TECHRU000000006	demo demo	New	31-08-2016	1100.00	0.00 1

First Prev 1 - 2 of 2 Next Last Page Size: 10 Go

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# Learn Magica Features

## Test Rendering

## ONLINE TEST

### Test Rendering

- ✓ MCQ questions rendering
- ✓ Subjective questions rendering
- ✓ Marking questions for review
- ✓ Multi Subject tests

### ✓ MCQ questions rendering

### ✓ Subjective questions rendering



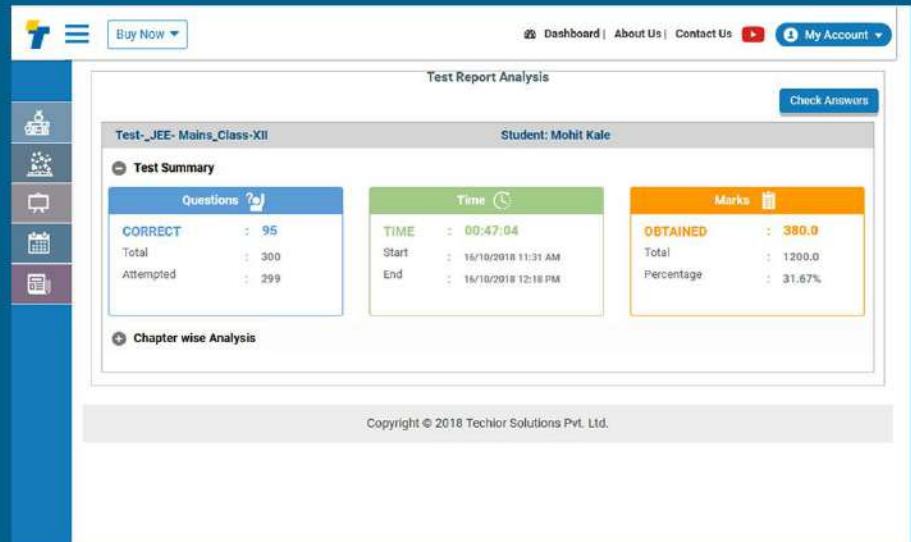
# Learn Magica Features

## Test Analysis

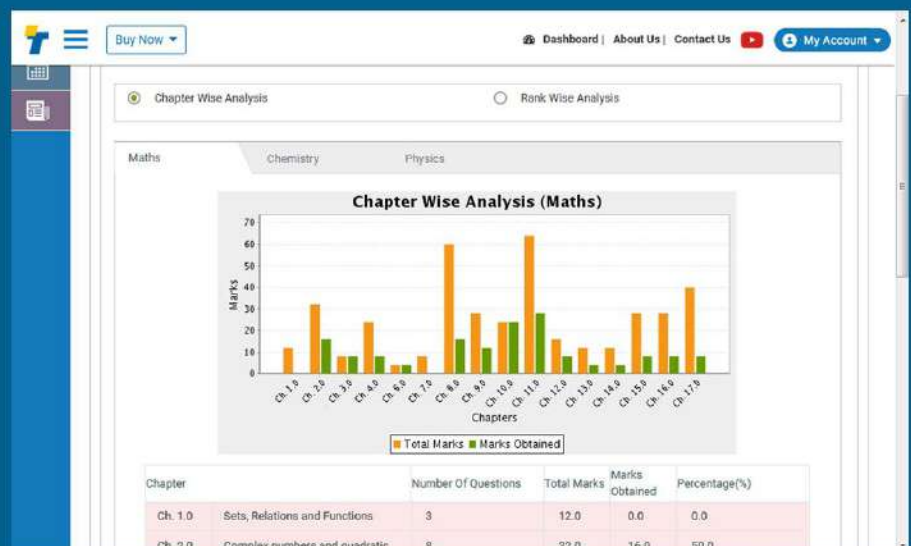
### ✓ Test Result

## Test Analysis

- ✓ Test Result
- ✓ Chapterwise Analysis
- ✓ Difficulty-level wise Analysis
- ✓ Question wise Time Spent
- ✓ Rank-wise Analysis



### ✓ Chapterwise Analysis





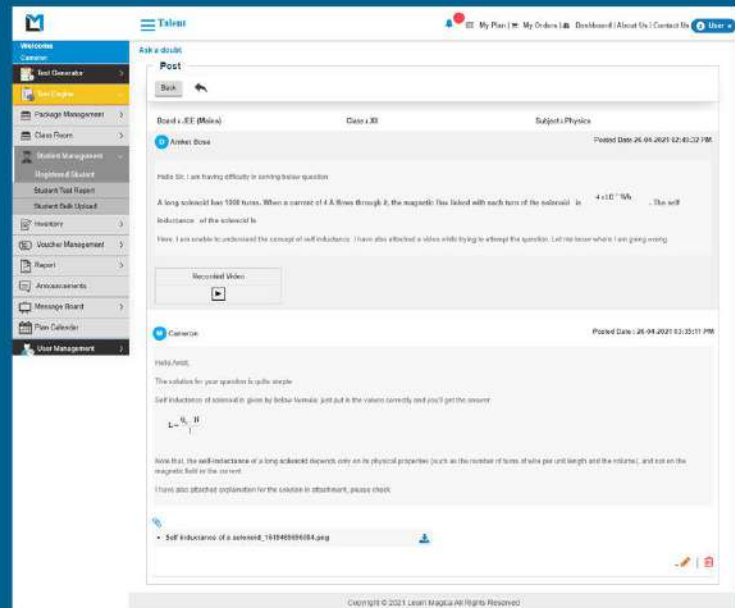
# Learn Magica Features

## Ask A Doubt

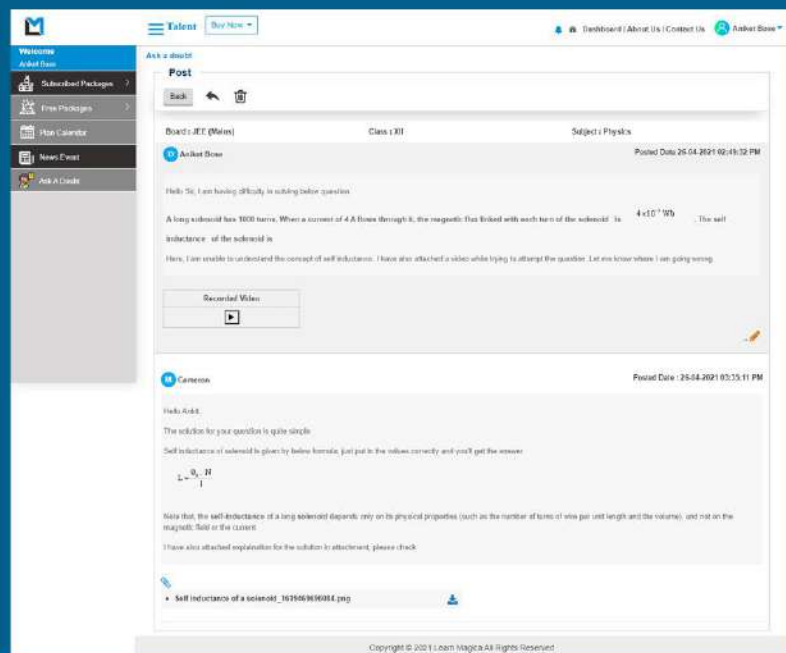
### ✓ Admin Side Ask A Doubt

### Ask a doubt

- ✓ Student can ask a doubt
- ✓ Subject teacher can reply to clear the doubt
- ✓ Student can see teacher's replies



### ✓ Student Side Ask A Doubt







# Learn Magica Features

## Ask A Doubt

### ✓ Student Side Ask A Doubt Grid

## Ask A Doubt

Learn Magica

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Ask A Doubt

My Doubts

1 - 1 of 1

Page Size: 50

Your Doubts	Replies	Reply By	Activity
<p>Hello Sir, I am having difficulty in solving below question</p> <p>A long solenoid has 1000 turns. When a current of 4 A flows through it, the magnetic flux linked with each turn of the solenoid is <math>4 \times 10^{-5}</math> Wb. The self inductance of the solenoid is</p> <p>Here, I am unable to understand the concept of self inductance. I have also attached a video while trying to attempt the question. Let me know where I am going wrong.</p>	1	Aniket Bose	25.04.2021 02:49:32 PM

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# Learn Magica Features

## Leader Board

### ✓ Test Level

## Leader Board

- ✓ Test Level
- ✓ Course Level

Test Name: JEE Mains 2021 Mock Test  
Leader Board  
(Total Students: 9)

Rank	Name	No. of Attempts	Marks Obtained
1	Amit Sharma (100.00 M) (No. of Attempts : 1)	1	100.00
2	Sunilra Sood (116.00 M) (No. of Attempts : 1)	1	108.00
3	Liza Fawcett (112.00 M) (No. of Attempts : 1)	1	104.00
4	Kirti Sethi	1	104.00
5	Disha Parwal	1	104.00
6	Akshay Kumar	1	100.00
7	Vikrant Dubde	1	96.00
8	Dev Khatri	1	92.00
9	Pratiksha Wani	1	88.00

### ✓ Course Level

Board Name: JEE Mains 2021  
Leader Board  
(Total Students: 9)

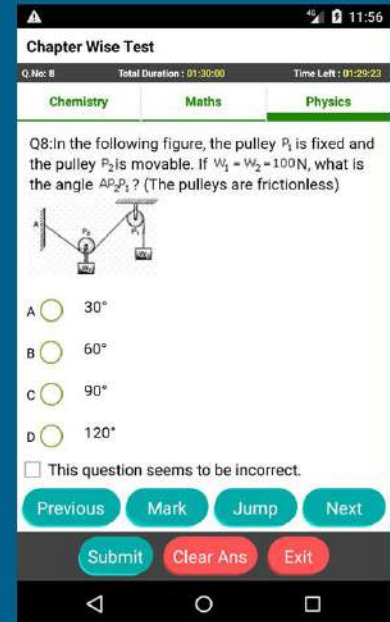
Rank	Name	Test Taken	Avg Percentage
1	Liza Fawcett (93.33%) (Test Taken : 1)	3	83.33 %
2	Amit Sharma (90.22%) (Test Taken : 3)	1	80.00 %
3	Kirti Sethi (86.67%) (Test Taken : 3)	2	73.33 %
4	Sunilra Sood	1	73.33 %
5	Vikrant Dubde	5	70.57 %
6	Disha Parwal	4	68.33 %
7	Pratiksha Wani		
8	Dev Khatri		
9	Akshay Kumar		



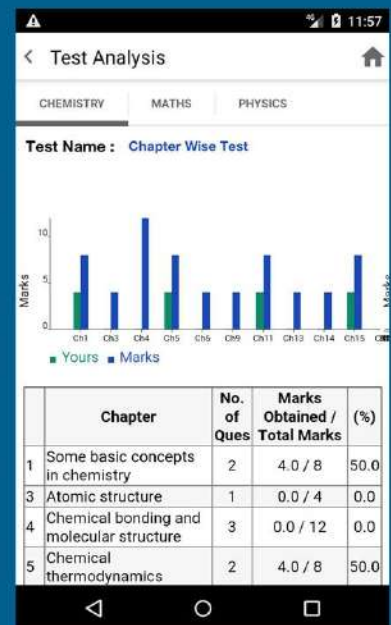
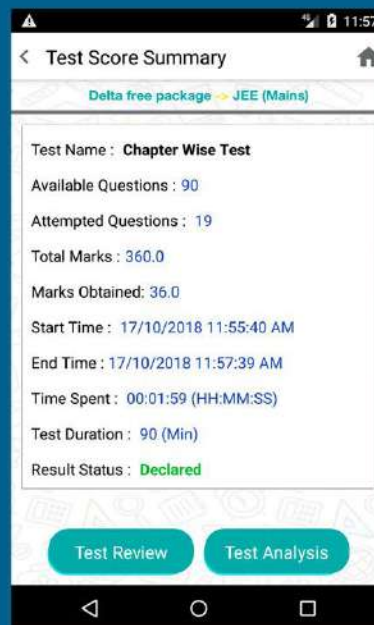
# Learn Magica Features

## Android App

### ✓ Test rendering



### ✓ Test Result







# Learn Magica Features

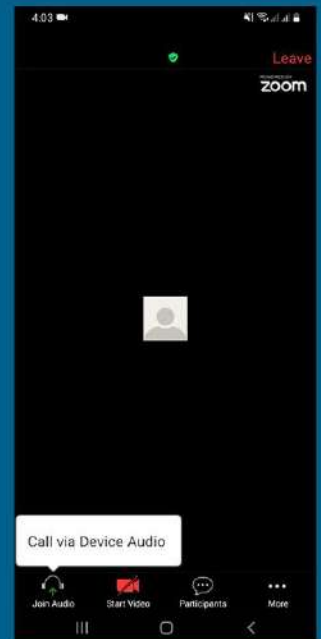
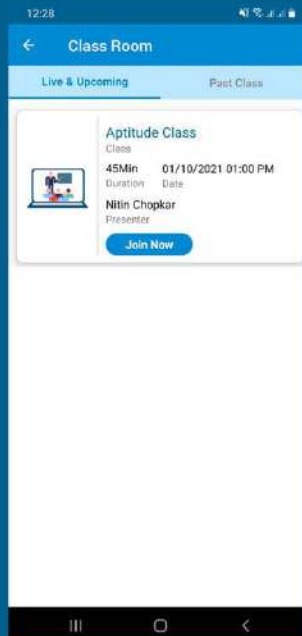
## Android App

### Live Classes

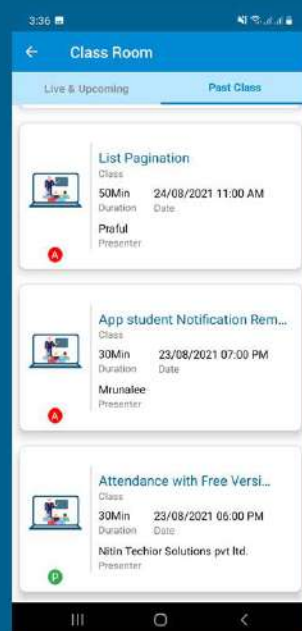
- ✓ Live Class list / join
- ✓ Student Present or Absent Indicator in past class List
- ✓ Class room reminder notification on student's mobile
- ✓ Recent News



#### ✓ Live Class list / join



#### ✓ Student Present or Absent Indicator



#### ✓ Recent News

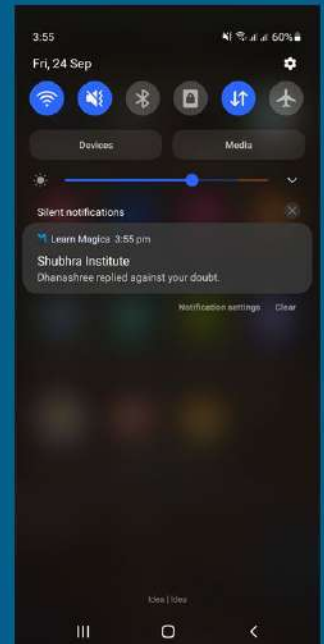




# Learn Magica Features

## Android App

### ✓ Ask a doubt



## Ask a doubt

- ✓ Mobile notification when doubt is answered

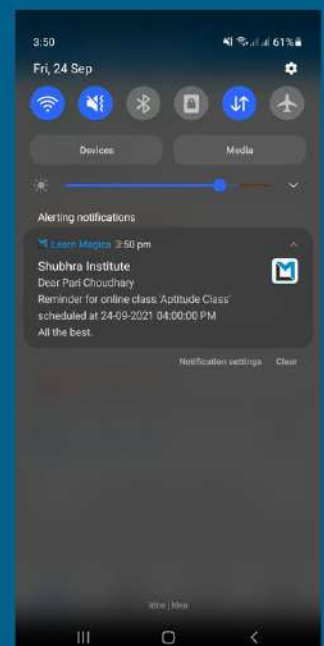
## Notification

- ✓ Announcement Notification
- ✓ Test reminder Notification
- ✓ Live class reminder Notification

### ✓ Test reminder Notification



### ✓ Live class reminder Notification





# Learn Magica Features

## Student Management

### ✓ Import Students

## Student Management

- ✓ Import Students
- ✓ Student Registration
- ✓ Marking paid students
- ✓ Changing password
- ✓ Set student profile pic

### ✓ Student Registration





# Learn Magica Features

## Package Management

### ✓ Create Course for Marketing

## Package Management

- ✓ Create Course for Marketing
- ✓ Provide Free tests
- ✓ Set pricing
- ✓ Set Expiry
- ✓ Bulk Assign Course to students

The 'Create Package' interface shows a sidebar with navigation icons. The main content area is titled 'Create Package' and includes a 'CSSE Test Package' input field. Below this, there's a 'Courses' section with a 'Select Board' dropdown and several checkboxes for different boards: JEE (Mains), CBSE (checked), BITSAT, JEE (Advance), NEET / AIPMT, State, SEE / MHCET, and IBPS. There are also 'Show Class' and 'Show Subject' buttons. The 'Include Test in Package' section contains a table with columns: Select Test, Test Name, Exam, Class, Subject, and Total Question.

Select Test	Test Name	Exam	Class	Subject	Total Question
<input type="checkbox"/>	subjective	CBSE	XII	Maths, Physics	19
<input type="checkbox"/>	SAMPLE TEST FOR CHANAKYA INSTITUTE	CBSE	XII	Physics	15
<input type="checkbox"/>	sample test OCTs	CBSE	XII	Physics	15
<input type="checkbox"/>	Testyulopp	CBSE	XII	Biology	98
<input type="checkbox"/>	Test_CBSE_Class-XII	CBSE	XII	Biology, Chemistry, Maths, Physics	370

### ✓ Provide Free tests

The 'Mock Test' interface shows a sidebar with navigation icons. The main content area is titled 'Mock Test' and contains a table with columns: S.No., Test Name, Subject, Total Question, Total Marks, Time (Min), and Performance. There are three rows of tests, each with a 'Launch Test' button. Below the table, there are pagination controls: 'First', 'Prev', '1 - 3 of 3', 'Next', 'Last', 'Page Size: 10', and 'Go'. A 'Back' button is also present.

S.No.	Test Name	Subject	Total Question	Total Marks	Time (Min)	Performance
1	CBSE Test <a href="#">Free</a>	Biology	283	1404.0	60	<a href="#">Launch Test</a>
2	objective CBSE test <a href="#">Free</a>	Biology	100	302.0	60	<a href="#">Launch Test</a>
3	Test_CBSE_Class-XII <a href="#">Free</a>	Biology, Chemistry, Maths, Physics	370	2490.0	90	<a href="#">Launch Test</a>



# Learn Magica Features

## Discount Management

### ✓ Set Discount

## Discount Management

✓ Set Discount

✓ Set Expiry

The screenshot shows the 'Add Discount Coupon' modal form. It includes fields for 'Discount Coupon code\*' (with the value 'DISC123'), 'Discount Amount\*' (with the value '20'), 'Valid From\*' (with the date '16/10/2018'), and 'Valid To\*' (with the date '17/10/2018'). There is a 'Status' section with radio buttons for 'Active' (selected) and 'Inactive'. A 'Submit' button is located at the bottom right of the form. The background shows a blurred view of the main dashboard with sections for 'Attributes', 'Payment Mode', and 'Discount Coupon ( 0 )'.

### ✓ Set expiry

This is an identical screenshot to the one above, showing the 'Add Discount Coupon' modal form with the same values and layout.



# Learn Magica Features

## Study Plan Calendar

### ✓ Plan studies

## Study Plan Calendar

- ✓ Plan studies
- ✓ Student can set the topics to study
- ✓ Exam timetable

The screenshot shows the 'Add Event' modal in the Study Plan Calendar. The modal has a title bar with a close button. Below the title bar, there is a form with the following fields:

- Event Name \***: A text input field containing 'Biology Preparation'.
- Start Date**: A date picker showing '16/10/2018' and a time dropdown showing '04:00 PM'.
- End Date**: A date picker showing '16/10/2018' and a time dropdown showing '06:00 PM'.
- Description**: A text area containing 'Prepare the biology chapter for NEET/ AIPMT class test.'
- Shared to Student**: A checkbox that is checked.
- Shared to User**: A checkbox that is checked.
- Save** and **Cancel** buttons.

The background shows a calendar grid with dates from 1 to 31. The date 16 is highlighted in blue, indicating the selected date for the event.

### ✓ Exam timetable

The screenshot shows the 'Exam timetable' view in the Study Plan Calendar. The view displays a calendar grid with dates from 1 to 31. The dates are color-coded to represent different exam topics:

- 16 (Today)**: 04:00 PM-06:00 PM Biology Preparation (blue background).
- 17**: 07:00 AM-09:30 AM Study Plan by Student (pink background).
- 17**: 09:30 AM-10:00 AM Physics Preparation (orange background).
- 22**: 10:00 AM-01:00 PM Exam Time Table for Chemistry (pink background).
- 23**: 10:00 AM-01:00 PM Exam Time Table for Maths (pink background).

The background shows a calendar grid with dates from 1 to 31. The dates 16, 17, 22, and 23 are highlighted in their respective colors, indicating the exam schedule.