

Test Generator (TG)

Version 5.2

Quick-Start Guide

&

User Guide

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Quick Start Guide for Test Generator

Data Management:

Step 1: Acquire Appropriate License

Obtain either Trial or Premium License by contacting Techior

Step 2: Data Creation/ Acquisition

Create data using Test Generator Data Entry Module. Test Generator uses hierarchy of **Board > Class > Subject > Chapter > Topic > Questions**. Click on “Courses” tab on left panel and select appropriate entity to add.

Import data from word document. You can use the built in utility to import data from Word document. Click on “Import” tab on the left panel and select the appropriate entity.

Use the existing databank provided by Techior. Techior has developed question bank for CBSE, State, MHT-CET, AIEEE, BITSAT, JEE(Main), JEE(Advance) and Aptitude.

This will save you lot of time and money. Click on “Configuration” tab on the left panel and select “Database” to choose your database.

You can export entered data to proof read by exporting it to word. Click on “Export” tab on the left panel and select the “Export to MS Word”.

Step 3: Test Creation

Create Test using various criteria. You can chose the criteria you want like chapters, difficulty level, number of questions, marks etc. Click on “Generate Test” tab on the left panel and select “Tests”.

Create a template that you use again and again to create different tests using the same test criteria. Click on “Generate Test” tab on the left panel and select “Template”.

Step 4: Exporting to Word document for printing

Once the tests are created you can export to word for printing purpose. You can set the header or footer for the test to have institute logo, name, phone, address etc. You can create two column output to save on paper. You can also create multiple sets for the same questions on test. Answer keys are provided for objective type examinations that you can provide to students after the test. Detailed answers are also provided for test questions if you opt for Generate Answers on export screen.

Administrative

Configuration:

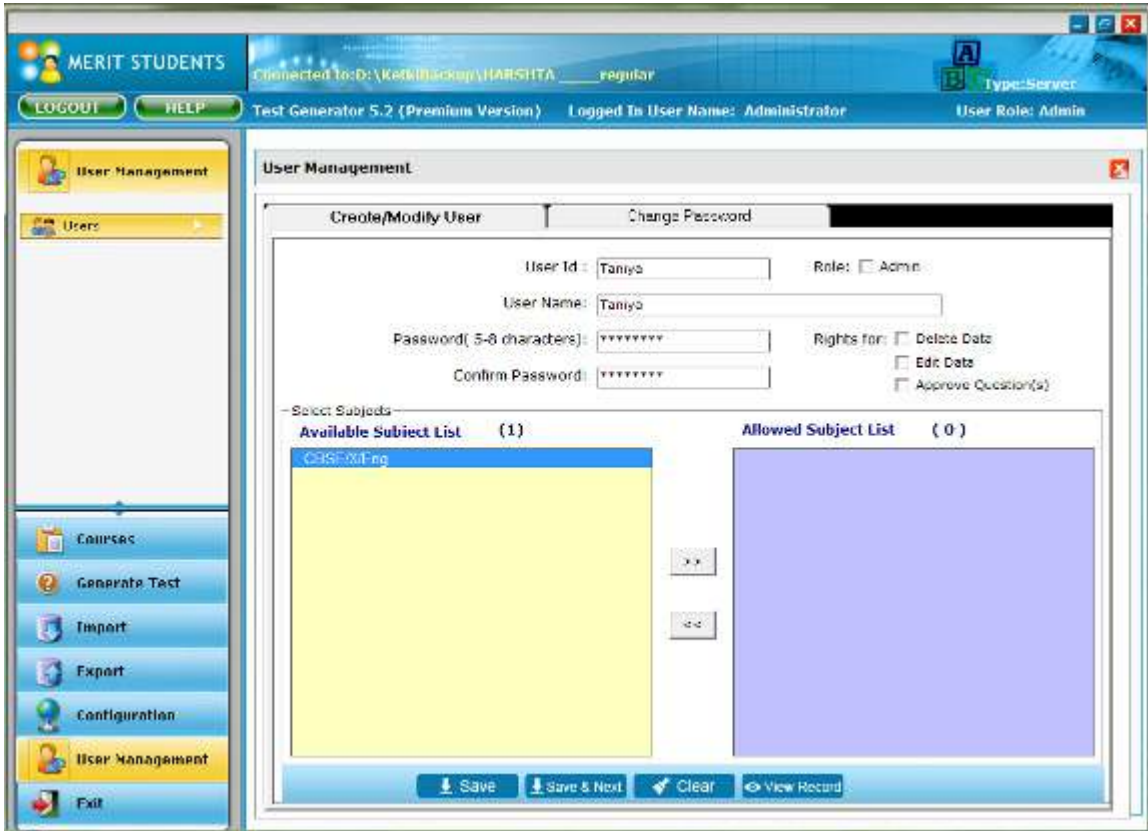
Connect to a database. Click on “Configuration” tab on the left panel and select “Database” to choose and connect your database.

Take a Backup. It is important to take regular backup in order to save your data in case of any failure like disk crash or virus attack. Click on “Configuration” tab on the left panel and select “Backup & Restore”.

Restore your data. In case your database ever gets corrupted, deleted or is lost due to disk crash or virus attack, you can restore data from a previously backed-up database. Click on “Configuration” tab on the left panel and select “Backup & Restore”.

User Management:

Add different users and provide them subject access. This adds to security that users can access subjects that are assigned to them.



MERIT STUDENTS
Connected to: D:\KetkiBackup\HARSHITA regular
Type: Server
Test Generator 5.2 (Premium Version) Logged In User Name: Administrator User Role: Admin

User Management

Create/Modify User | **Change Password**

User Id: Taniya Role: ☐ Admin
User Name: Taniya
Password (5-8 characters): Rights for: ☐ Delete Data
Confirm Password: ☐ Edit Data
☐ Approve Question(s)

Select Subjects

Available Subject List (1)

C++

Allowed Subject List (0)

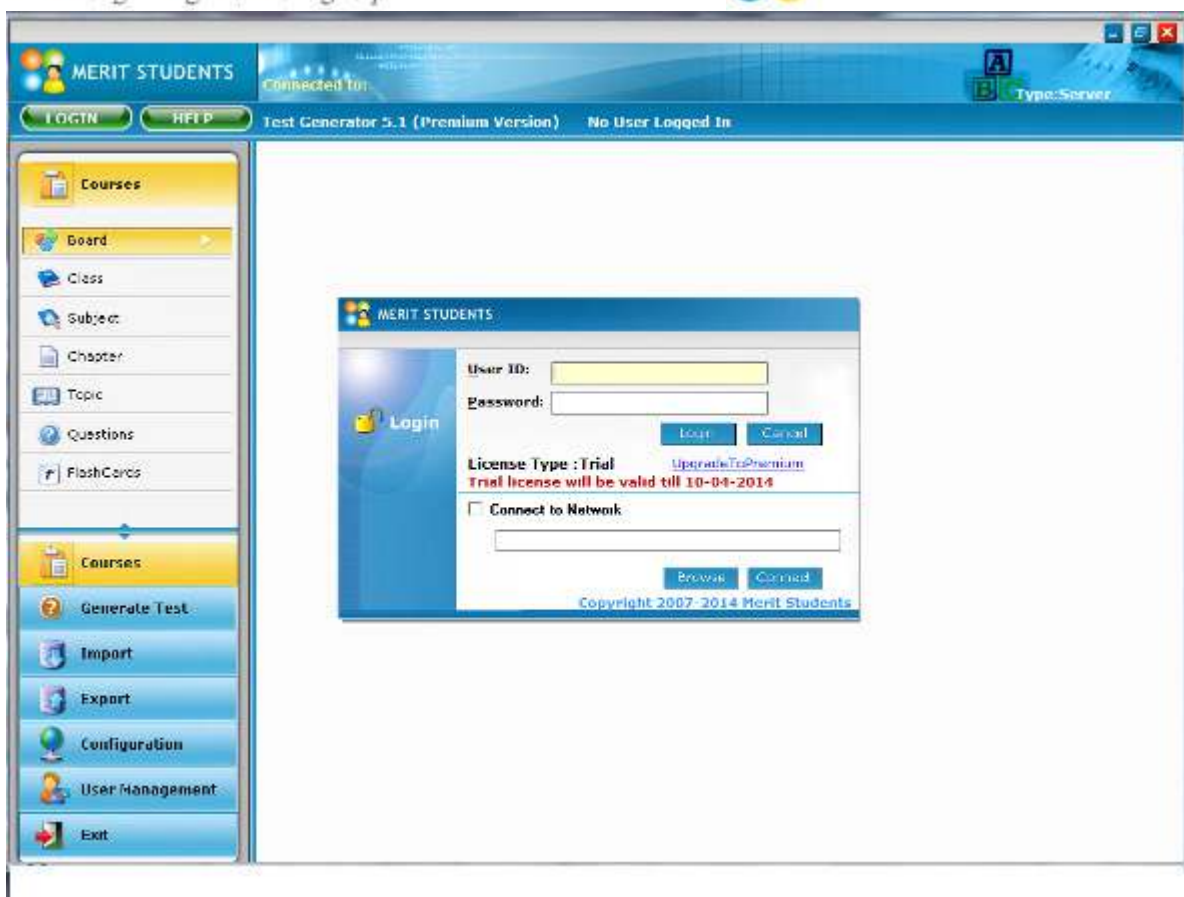
Trial License Window:

When you start the application for the first time, you will see the following license window:



The screenshot shows a software window titled "MERIT STUDENTS". On the left is a blue sidebar with a padlock icon and the word "Unlock". The main area has two radio buttons: "Trial" (selected) and "Premium". Below them, the "Machine Code" is displayed as "0730" in red. There are two rows of input fields: "Application Key" (with one field highlighted in yellow) and "Unlock Key". To the right of these fields are "Ok" and "Cancel" buttons. A note at the bottom reads: "Note: Contact Techior Solutions Pvt. Ltd. at 9766616435 or send email at info@techior.com to get the application key and Unlock key after providing the above Machine Code."

Login to Test Generator (Trial Version):



Note: Question entry in the trial version is limited to a maximum of 50 questions. If this limit is exceeded during question entry, Import and Restore, then the following message window will be prompted:

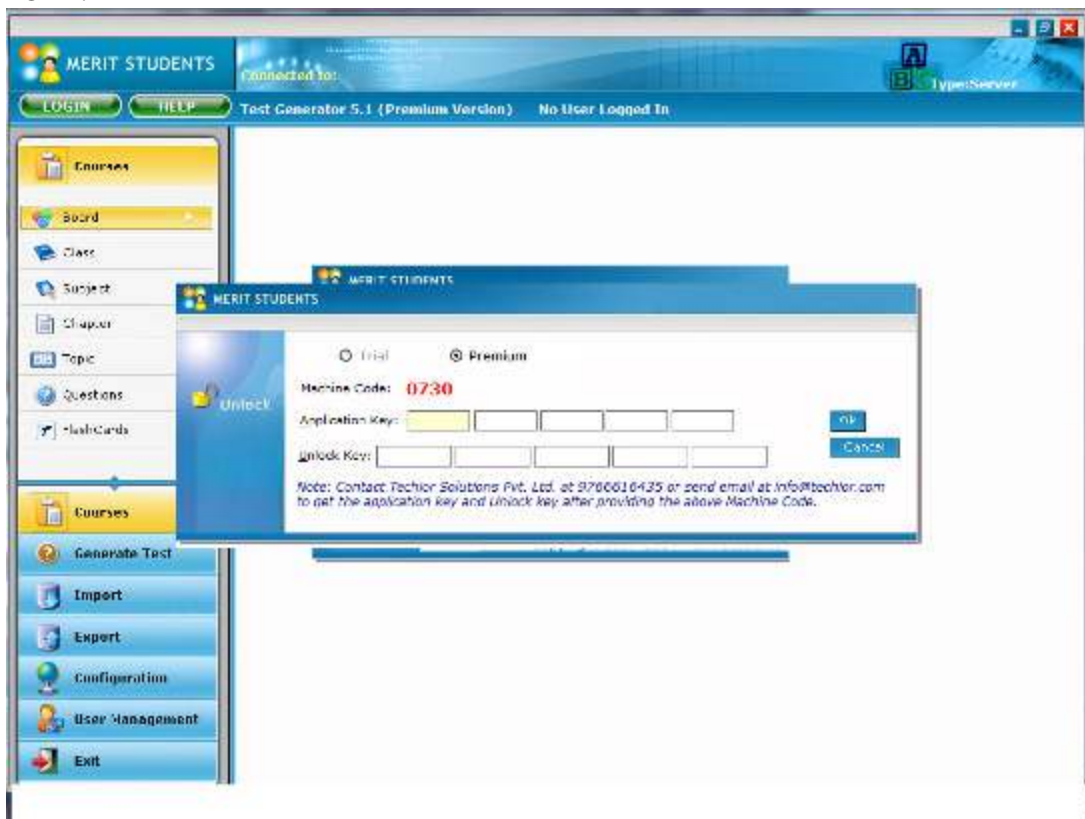


Upgrade to Premium Version:

When you are ready to start using the Premium Version, click on “UpgradeToPremium” to open the below license window.

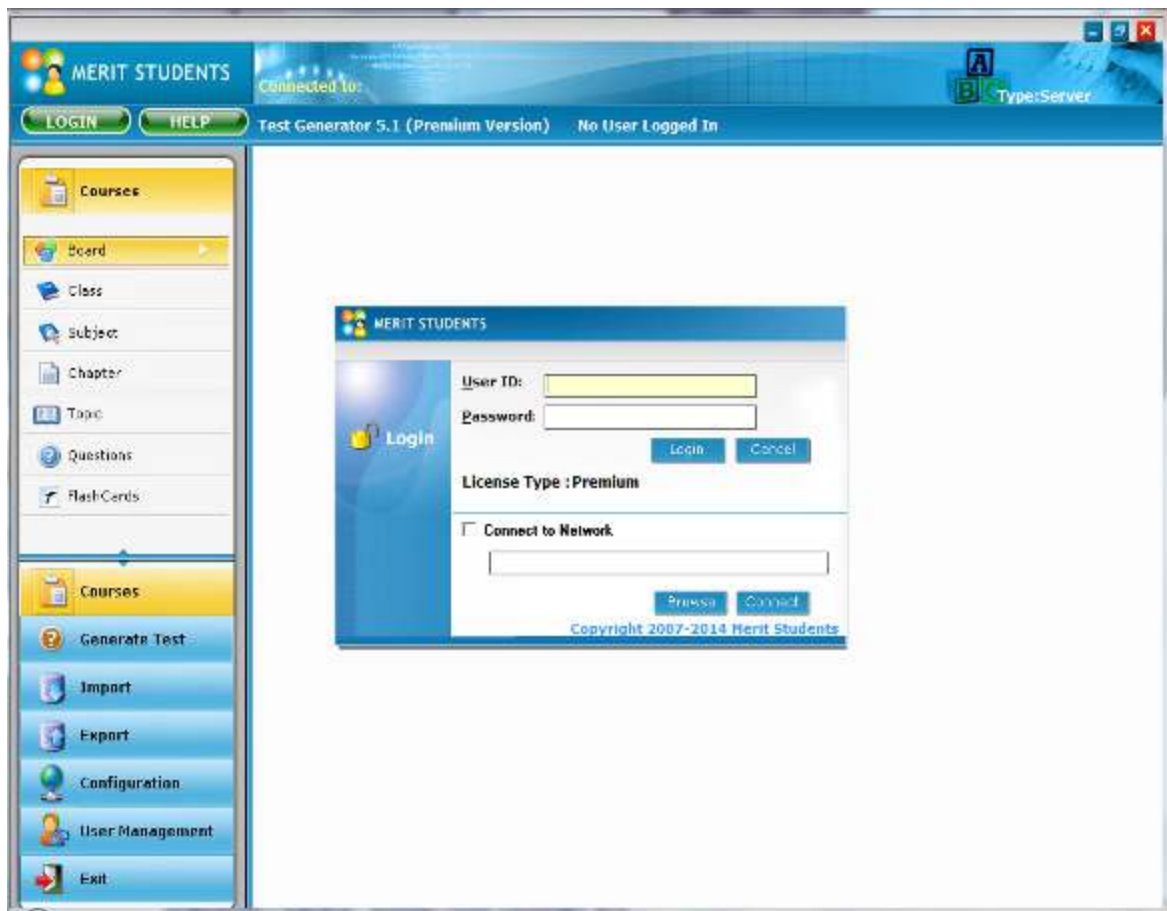
Then call Techior Solutions @ 9766616435 and give the complete 4-digit “Machine Code” generated in the below license window to obtain the Application Key and Unlock Key.

Once you have the Application Key and Unlock Key, enter the same below and click “OK”.

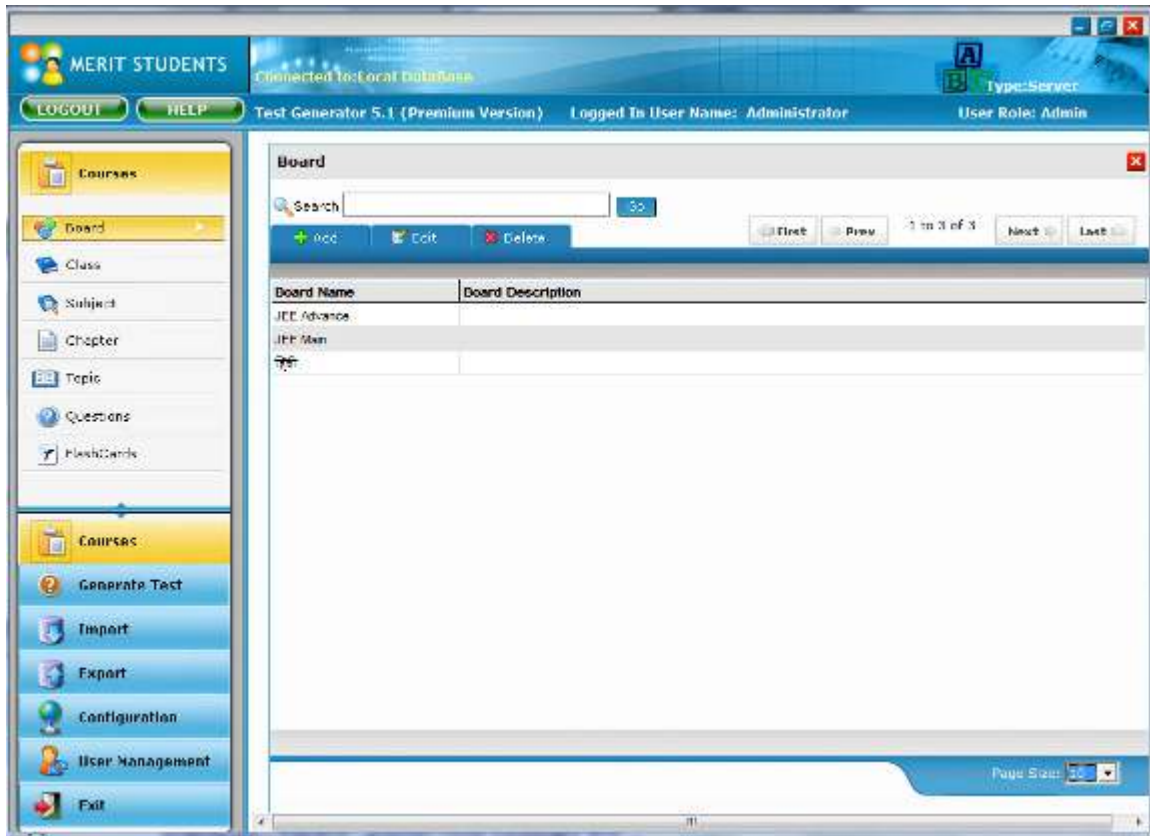


Login to Test Generator:

Use the User ID and Password provided to you by Techior Solutions Pvt Ltd to login to Test Generator application.



How to add/edit/delete a board:



Select the “**Courses**” tab on the left bottom pane and “**Board**” tab from the left top pane. This opens up the board listing form in the right pane.

The “**Add**” tab allows you to create a new board. Click on this tab to open the Board Entry form in the right pane.

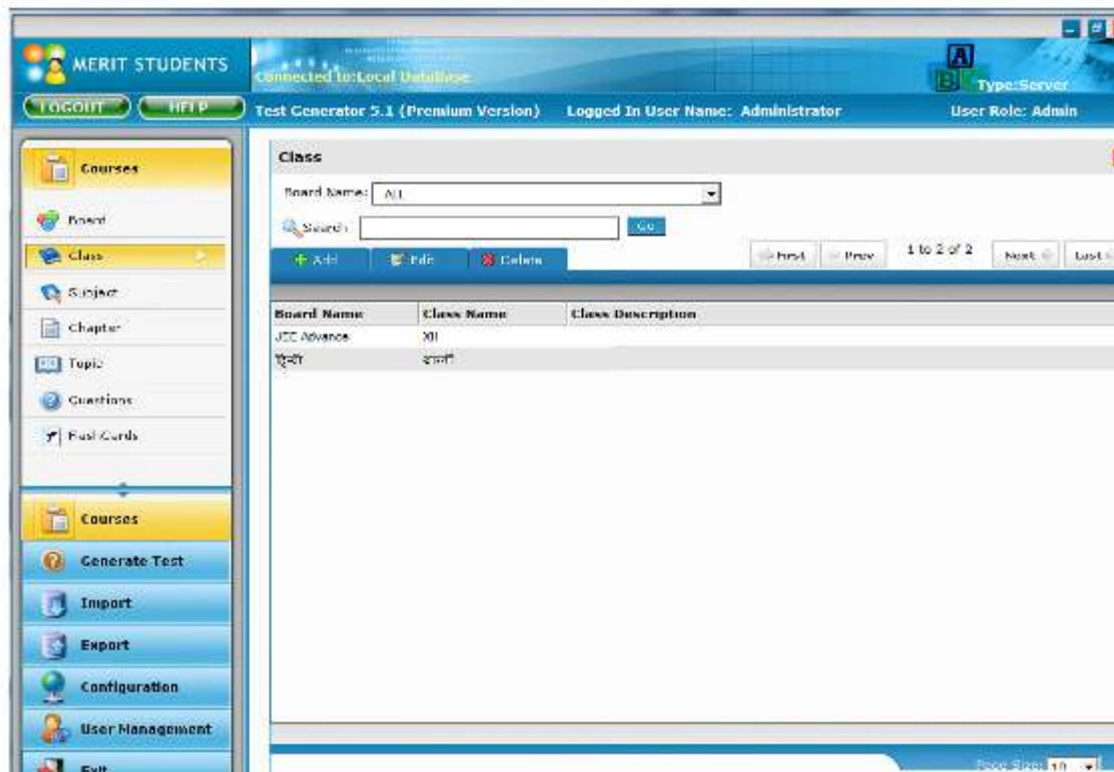
In the Board Entry form, enter the name of the board and the description (any comments). The board can also be entered in different languages (Unicode), just copy the board name & paste it here in the board name field.

Press “**Save**” symbol at the bottom of the page to save the board details.

The “**Edit**” tab allows you to edit the board name or the description. Select the board for which you want to change the description and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.

The “**Delete**” tab allows you to remove/delete a board from your database. Select the board which you want to delete and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected board.

How to add/edit/delete a Class:



Select the “**Courses**” tab on the left bottom pane and “**Class**” tab from the left top pane. This opens up the class listing form in the right pane. All the classes which are currently available in your database are listed in this form.

You can choose a board name (e.g. CBSE) from the Board Name field at the top of the form and press “**Go**” button to list all the classes that are available for a particular board.

You can also search for a specified string of text within the class name by specifying the string in the “**search**” field and pressing “**Go**” button.

The “**Add**” tab allows you to create a new class. Click on this tab to open the Class Entry form in the right pane.

The class name can also be entered in different languages (Unicode), just copy the class name & paste it here in the class name.

In the Class Entry form, select the name of the board under which the class is to be added. Then enter the class name and the description (any comments).

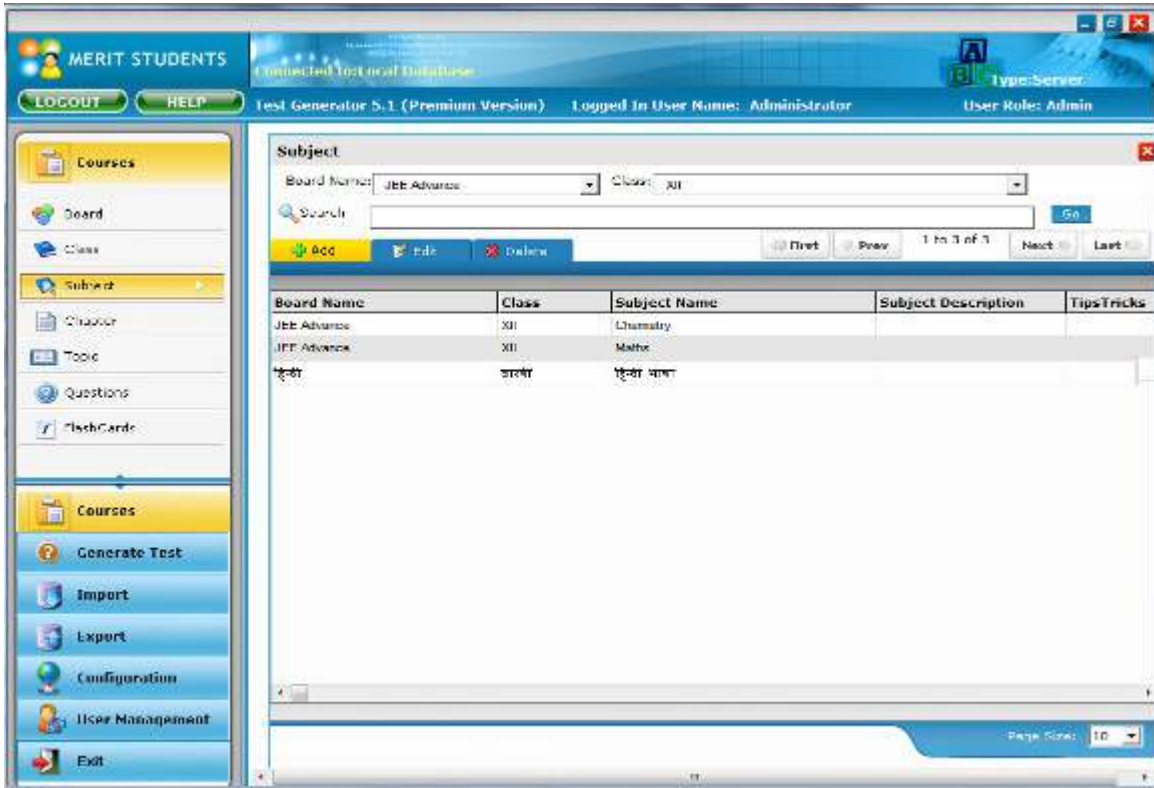
Press **“Save”** symbol at the bottom of the page to save the class details.

The **“Edit”** tab allows you to edit the class name or the description. Select the class for which you want to change the name or description (left click on the class name) in the class listing page and press the **“Edit”** tab. Then make the required changes and press the **“Save”** symbol.

Using the **“Edit”** tab, you can also change the board name to which a class belongs. Select the class for which you want to change the board name (left click on the class name) in the class listing page and press the **“Edit”** tab. Pick the board name where you want the selected class to belong. Then press the **“Save”** symbol. In the class listing page, you will be able to see that the class now belongs to the new board name that you had chosen.

The **“Delete”** tab allows you to remove/delete a class from your database. Select the class which you want to delete (left click on the class name) in the class listing page and press the **“Delete”** tab. A confirmation window appears asking you to confirm your action. Press **“Yes”** if you are sure that you want to delete the selected class.

How to add/edit/delete a Subject:



Subject

Board Name: JEE Advance Class: XII

Search: Go

Add Edit Delete First Prev 1 to 3 of 3 Next Last

Board Name	Class	Subject Name	Subject Description	Tips/Tricks
JEE Advance	XII	Chemistry		
JEE Advance	XII	Maths		
हिंदी	दशम	हिंदी भाषा		

Page Size: 10

Select the “**Courses**” tab on the left bottom pane and “**Subject**” tab from the left top pane. This opens up the subject listing form in the right pane. All the subjects which are currently available in your database are listed in this form.

You can choose a board name (e.g. CBSE) from the Board Name field and the class name from the Class field at the top of the form and press “**Go**” button to list all the subjects that are available for a particular board and class. If you select just the Board name (and do not select anything in the class name) and press “**Go**” button, then it will list all the subjects that are available for all the classes under the selected board.

The Subject name can also be entered in different languages (Unicode), just copy the Subject name & paste it here in the Subject name.

You can also search for a specified string of text within the subject name by specifying the string in the “**search**” field and pressing “**Go**” button.

The “**Add**” tab allows you to create a new subject. Click on this tab to open the Subject Entry form in the right pane.

In the Subject Entry form, select the name of the board and the class under which the subject is to be added.

Then enter the subject name and the description (any comments).

You can specify if you want the tests in this new subject to have negative marking for evaluation purpose. For example: If negative marking is set to 50%, it means that when a 2 mark question is incorrect, 1 mark will be deducted.

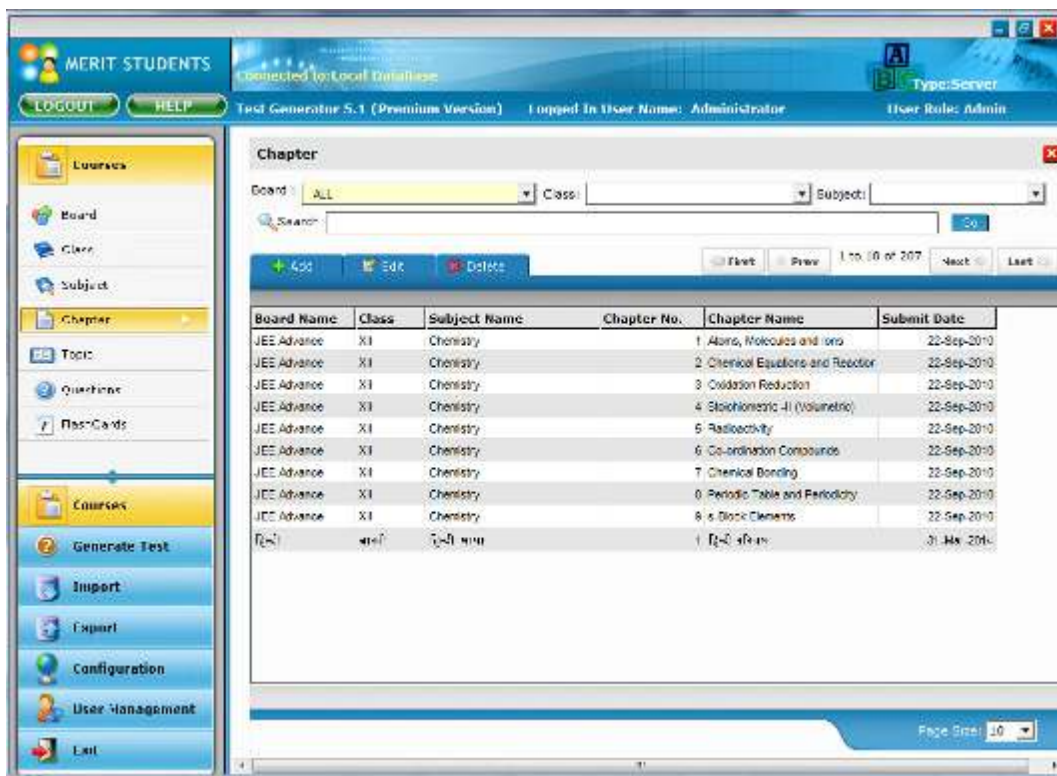
Press “**Save**” symbol at the bottom of the page to save the subject details.

The “**Edit**” tab allows you to edit the subject name or the description. Select the subject for which you want to change the name or description (left click on the subject name) in the subject listing page and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.

Using the “**Edit**” tab, you can also change the board name and the class to which a subject belongs. Select the subject for which you want to change the board name or the class name (left click on the subject name) in the subject listing page and press the “**Edit**” tab. Pick the board name and the class where you want the selected subject to belong. Then press the “**Save**” symbol. In the subject listing page, you will be able to see that the subject now belongs to the new board name and the class that you had chosen.

The “**Delete**” tab allows you to remove/delete a subject from your database. Select the subject which you want to delete (left click on the subject name) in the subject listing page and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected subject.

How to add/edit/delete a Chapter:



Chapter

Board: Class: Subject:

Search:

1 to 10 of 207

Board Name	Class	Subject Name	Chapter No.	Chapter Name	Submit Date
JEE Advance	XI	Chemistry	1	Atoms, Molecules and Ions	22-Sep-2010
JEE Advance	XI	Chemistry	2	Chemical Equations and Reaction	22-Sep-2010
JEE Advance	XI	Chemistry	3	Oxidation Reduction	22-Sep-2010
JEE Advance	XI	Chemistry	4	Stoichiometric -I (Volumetric)	22-Sep-2010
JEE Advance	XI	Chemistry	5	Radioactivity	22-Sep-2010
JEE Advance	XI	Chemistry	6	Co-ordination Compounds	22-Sep-2010
JEE Advance	XI	Chemistry	7	Chemical Bonding	22-Sep-2010
JEE Advance	XI	Chemistry	8	Periodic Table and Periodicity	22-Sep-2010
JEE Advance	XI	Chemistry	9	s Block Elements	22-Sep-2010
JEE Advance	XI	Chemistry	10	p Block Elements	22-Sep-2010

Page Size:

Select the “**Courses**” tab on the left bottom pane and “**Chapter**” tab from the left top pane. This opens up the chapter listing form in the right pane. All the chapters which are currently available in your database are listed in this form.

You can choose a board name (e.g. CBSE) from the Board Name field, the class name from the Class field and the subject name from the subject field at the top of the form and press “**Go**” button to list all the chapters that are available for a particular board, class and subject.

You can also search for a specified string of text within the chapter name by specifying the string in the “**search**” field and pressing “**Go**” button.

The “**Add**” tab allows you to create a new chapter. Click on this tab to open the Chapter Entry form in the right pane.

In the Chapter Entry form, select the name of the board, the class and the subject under which the chapter is to be added.

The Chapter name can also be entered in different languages (Unicode), just copy the Chapter name & paste it here in the Chapter name.

Then, enter the chapter number, the chapter name and the description (any comments).

In the “**Summary:**” field, you can add the summary of the chapter if you want. The chapter summary should have all the important concepts of the chapter – it can contain images as well as equations.

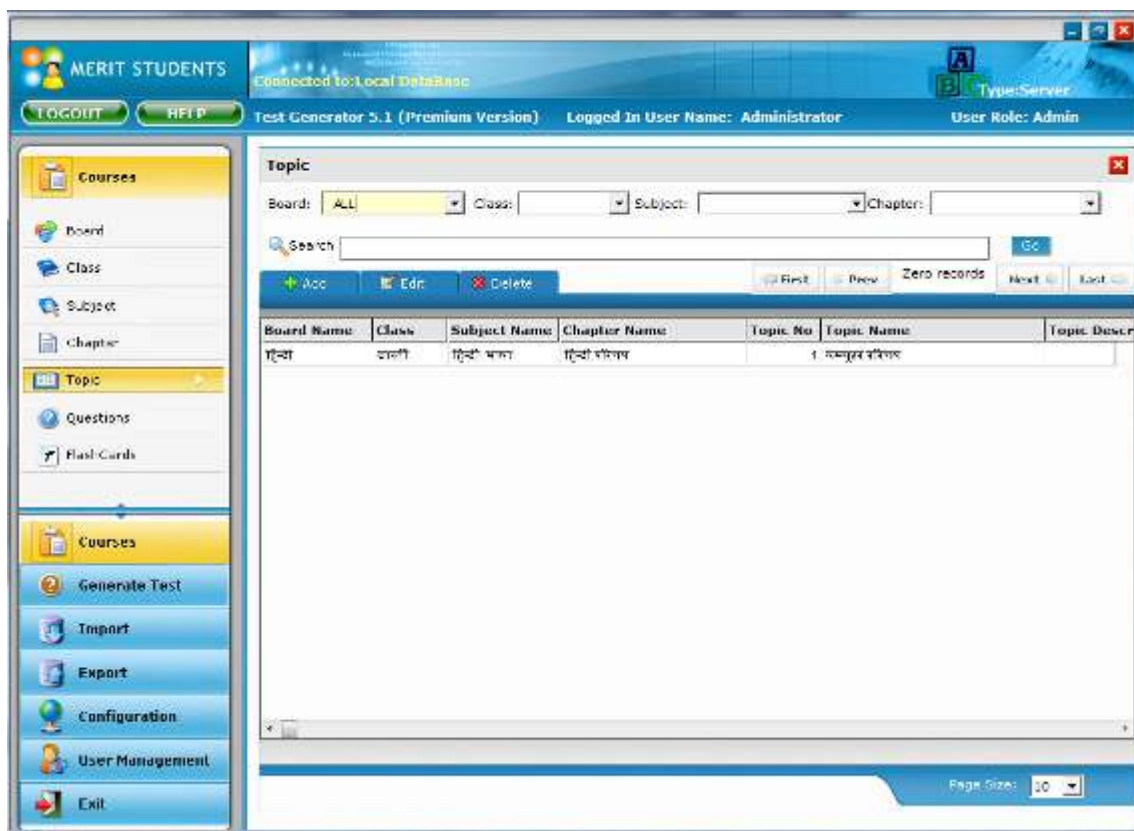
Press “**Save**” symbol at the bottom of the page to save the chapter details.

The “**Edit**” tab allows you to edit the chapter name or the chapter details. Select the chapter for which you want to change the name or the details (left click on the chapter name) in the chapter listing page and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.

Using the “**Edit**” tab, you can also change the board name, the class and the subject to which a chapter belongs (this is useful in case a chapter has been added to a wrong class or subject by mistake). Select the chapter for which you want to change the board name, the class name or the subject name (left click on the chapter name) in the chapter listing page and press the “**Edit**” tab. Pick the board name, the class and the subject where you want the selected chapter to belong. Then press the “**Save**” symbol. In the chapter listing page, you will be able to see that the chapter now belongs to the new board name, the class and the subject that you had chosen.

The “**Delete**” tab allows you to remove/delete a chapter from your database. Select the chapter which you want to delete (left click on the chapter name) in the chapter listing page and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected chapter.

How to add/edit/delete a Topic:



Select the “**Courses**” tab on the left bottom pane and “**Topic**” tab from the left top pane. This opens up the topic listing form in the right pane. All the Topics which are currently available in your database are listed in this form.

You can choose a board name (e.g. CBSE) from the Board Name field, the class name from the Class field and the subject name from the subject field & chapter name from the Chapter field at the top of the form and press “**Go**” button to list all the Topics that are available for a particular board, class, subject and chapter.

You can also search for a specified string of text within the topic name by specifying the string in the “**search**” field and pressing “**Go**” button.

The “**Add**” tab allows you to create a new topic. Click on this tab to open the Topic Entry form in the right pane.

In the Topic Entry form, select the name of the board, the class, the subject & chapter under which the topic is to be added. Then, enter the topic number, the topic name and the description (any comments). The topic name can also be entered in different languages (Unicode), just copy the topic name & paste it in the topic name field.

Press “**Save**” symbol at the bottom of the page to save the topic details.

The “**Edit**” tab allows you to edit the topic name or the topic details. Select the topic for which you want to change the name or the details (left click on the topic name) in the topic listing page and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.

Using the “**Edit**” tab, you can also change the board name, the class and the subject, the chapter to which a topic belongs (this is useful in case a topic has been added to a wrong class, subject or chapter by mistake). Select the topic for which you want to change the board name, the class name, the subject name or chapter (left click on the topic name) in the topic listing page and press the “**Edit**” tab. Pick the board name, the class, the subject & the chapter where you want the selected topic to belong. Then press the “**Save**” symbol. In the topic listing page, you will be able to see that the topic now belongs to the new board name, the class, the subject & the chapter that you had chosen.

The “**Delete**” tab allows you to remove/delete a topic from your database. Select the topic which you want to delete (left click on the topic name) in the topic listing page and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected topic.

How to add/edit/delete a Question:

Click on questions, it will show you the number of total available questions. If you want to search the question by user name or by date, select it from drop down & click on Go.

MERIT STUDENTS Connected to: D:\SatishGupta\mb\MeritStudents.mdb Type: Server
 LOGOUT HELP Test Generator 5.0 (Premium Version) Logged In User Name: Administrator User Role: Admin

Questions

Board: JEE Advanced Class: XI Subject: Maths Chapter: 10 Complex No. Topic:

Search Question ID: Go

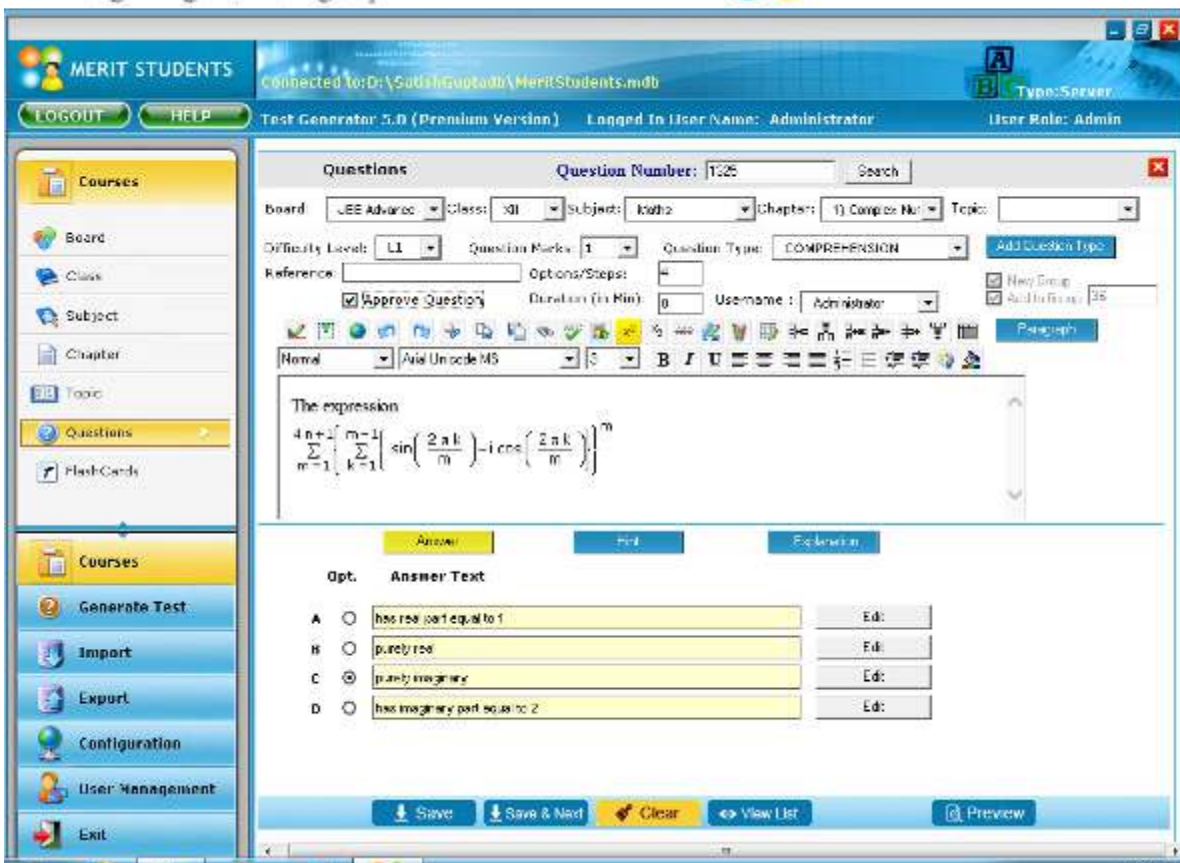
User Name: ALL From Date: 23/11/2014 To Date: 30/11/2014 Go

+ Add Edit Delete Approve Questions First Prev 1 to 10 of 258 Next Last

Sr No	Question Text	Marks	Status	Last Update Date Time
1	Let z be the imaginary part of z where z is complex and z is real,	1	●	11/27/2014 15:20:00
2	If $z = x + iy$, where x and y are real, then $z^2 = k$ where $k =$ _____	1	●	11/27/2014 14:39:00
3	Matrix-Match Type : Observe the following columns. An item of column	1	●	7/23/2014 16:59:00
4	Matrix-Match Type : Observe the following columns. An item of column	1	●	7/23/2014 16:59:00
5	Matrix-Match Type : Observe the following columns. An item of column	1	●	7/23/2014 16:57:00
6	Matrix-Match Type : Observe the following columns. An item of column	1	●	7/23/2014 16:56:00
7	Matrix-Match Type : Observe the following columns. An item of column	1	●	7/23/2014 16:55:00
8	If the circles $ z - b_1 = r_1$ and $ z - b_2 = r_2$ intersect orthogonally, then	1	●	8/28/2013 12:56:00
9	The number of values of z which satisfies both the equations $ z = 1$ and $\arg(z) = \theta$	1	●	8/28/2013 12:56:00
10	If z_1, z_2 and z_3 be three points on $ z = 1$, if $z_1 + z_2 + z_3 = 0$ and z_1, z_2, z_3 be the arguments	1	●	8/28/2013 12:56:00

● : Approved Questions ● : Unapproved Questions

Add : F2 Edit : F3 List View : F4 Save: Ctrl+S Page Size: 10



Questions Question Number: 1225 Search

Board: JEE Advanced Class: XII Subject: Maths Chapter: 1) Complex Number Topic:

Difficulty Level: LI Question Marks: 1 Question Type: COMPREHENSION Add Question Type

Reference: Options/Steps: 1

☒ Approve Question Duration (in Min): 0 Username: Administrator

☒ New Group ☒ Add to Group: 35

Normal Arial Unicode MS

The expression

$$\sum_{n=1}^{4n+1} \left[\sum_{k=1}^{m-1} \sin\left(\frac{2\pi k}{m}\right) - i \cos\left(\frac{2\pi k}{m}\right) \right]^m$$

Answer Hint Explanation

Opt.	Answer Text	Edit
A	has real part equal to 1	Edit
B	purely real	Edit
C	purely imaginary	Edit
D	has imaginary part equal to 2	Edit

Save Save & Next Clear View List Preview

Select the “**Courses**” tab on the left bottom pane and “**Questions**” tab from the left top pane. This opens up the Questions listing form in the right pane. All the questions which are currently available in your database are listed in this form.

You can choose a board name (e.g. CBSE) from the Board field, the class name (e.g. X) from the Class field, the subject name (e.g. Science) from the subject field, the chapter name from the Chapter field and the topic name from the topic field at the top of the form and press “**Go**” button to list all the questions that are available for a particular board, class, subject, chapter and topic. It is not necessary add the questions under a topic name. If you do not choose any topic name, then the questions will be added under the chapter name.

You can also search for a specified string of text within the question by specifying the string in the “**search**” field and pressing “**Go**” button.

The “**Add**” tab allows you to create a new question. Click on this tab to open the Question Entry form in the right pane.

In the Question Entry form, select the name of the board, the class, the subject and the chapter under which the question is to be added.

Then add the question details as follows:

“Question Level”: This field indicates the difficulty level of the question. Levels L1 through L3 have been provided – L1 is the least difficult and L3 is the most difficult.

“Question Marks”: Here you can specify the maximum marks for the question. Marks range of 1 – 10 has been provided.

“Approve questions”: If you want to approve the question while entering the question , tick the checkbox for approve questions.

“Question Type”: This field indicates the type of the Question. Choose from the following options:

1. Multiple choice question with single correct answer
2. Multiple choice question with multiple correct answers
3. Multi-Step type question – give the sequence number to the steps.
4. True/False
5. Complete the answer
6. Fill in the blanks.
7. Very Short Description (1 line answer)
8. Short Description (25 Words answer)
9. Medium Description (50 Words answer)
10. Long Description (100 Words answer)
11. Comprehension Questions
12. Match the Pairs

Besides these pre-defined question types, you can also create your own question type using “Add Question Type” button.

“Options/Steps”: In this field, you need to specify the number of options available in case of multiple choice question.

“Question Time Duration”: Here you can specify the estimated time duration for the question. Time duration for each question can be from seconds to 60 min. The sum of the estimated time duration of all the questions in the paper is taken as the total duration for the question paper.

After selecting the above fields, enter the question text. This can contain text, as well as images and equations.

For multiple choice questions, the options are provided at the bottom. You can enter text or images in the options. You need to select the correct option so that automatic evaluation can be done.

Using the “**Hint**” button, you can specify any text in the Hint field. This is used to provide a hint to the students on how to solve the question. For example, you may give the formula that is to be used, etc.

Using the “**Explanation**” button, you can specify any text in the Explanation field. This can be used to give the answer of the subjective questions, which can be later be referred by the students.

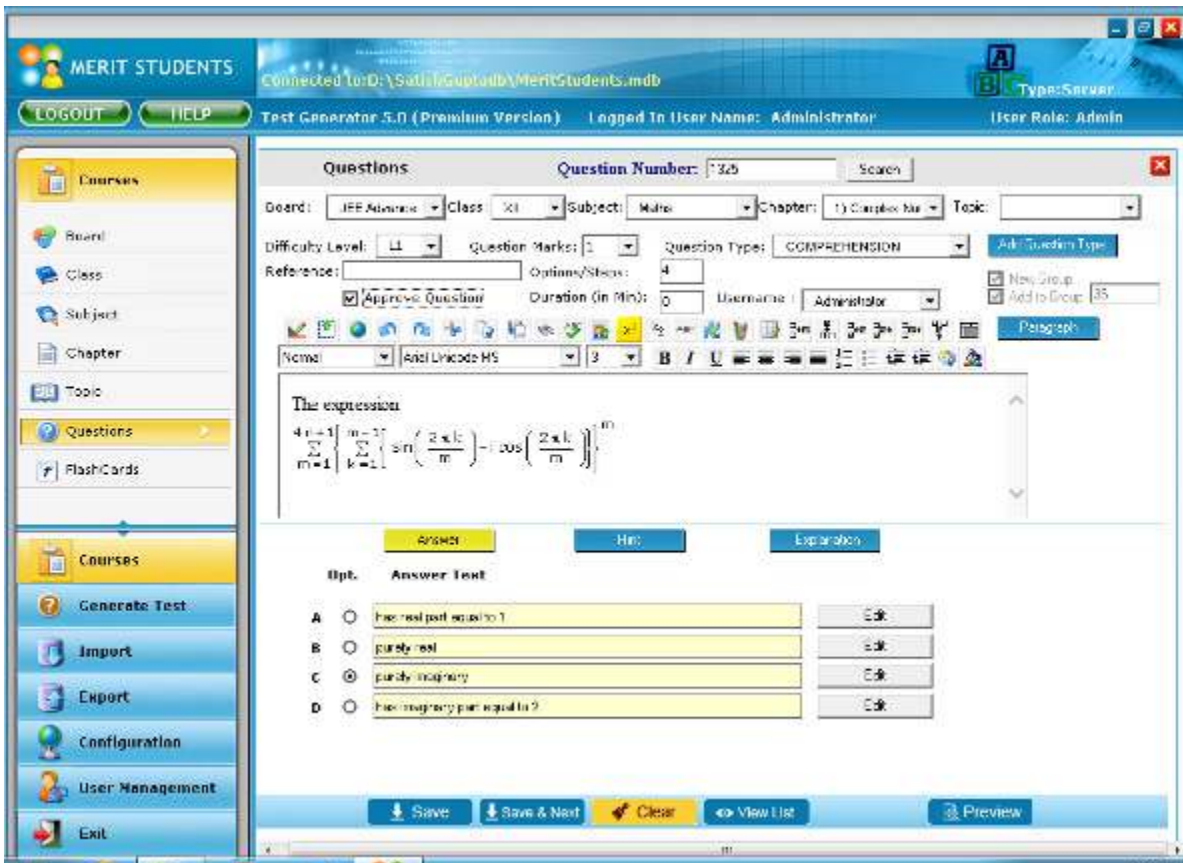
Press “**Save**” symbol at the bottom of the page to save the question details.

The “**Edit**” tab allows you to edit the question details. Select the question for which you want to change the details (left click on the question name) in the question listing page and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.

Using the “**Edit**” tab, you can also change the board name, the class, the subject, the chapter and the topic to which a question belongs (this is useful in case a question has been added to a wrong class, subject, chapter or topic by mistake). Select the question for which you want to change the board name, the class name, the subject name, the chapter name or the topic name (left click on the question name) in the question listing page and press the “**Edit**” tab. Pick the board name, the class, the subject, the chapter and the topic where you want the selected question to belong. Then press the “**Save**” symbol. In the question listing page, you will be able to see that the question now belongs to the new board name, the class, the subject, the chapter and the topic that you had chosen.

The “**Delete**” tab allows you to remove/delete a question from your database. Select the question which you want to delete (left click on the question name) in the question listing page and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected question.

Sample of MCQ Single Correct Type Question Entry



The screenshot shows the 'Questions' entry form in the Merit Students software. The interface includes a sidebar with navigation options like Courses, Board, Class, Subject, Chapter, Topic, Questions, and FlashCards. The main form is titled 'Questions' and contains various fields for question details:

- Question Number:** 325
- Board:** JEE Advance
- Class:** XII
- Subject:** Maths
- Chapter:** 1) Complex No.
- Topic:**
- Difficulty Level:** 1
- Question Marks:** 1
- Question Type:** COMPREHENSION
- Reference:**
- Options/Steps:** 4
- Duration (in Min):** 0
- Username:** Administrator
- Group:** 35

The question text is: "The expression
$$4n+1 \sum_{m=1}^{n-1} \left(\sum_{k=1}^{m-1} \sin \left(\frac{2\pi k}{m} \right) - i \cos \left(\frac{2\pi k}{m} \right) \right)^m$$
"

Below the question text, there are four radio button options for the answer:

- A:** ☐ has real part equal to 1
- B:** ☐ purely real
- C:** ☒ purely imaginary
- D:** ☐ has imaginary part equal to 2

At the bottom of the form, there are buttons for 'Save', 'Save & Next', 'Clear', 'View List', and 'Preview'.

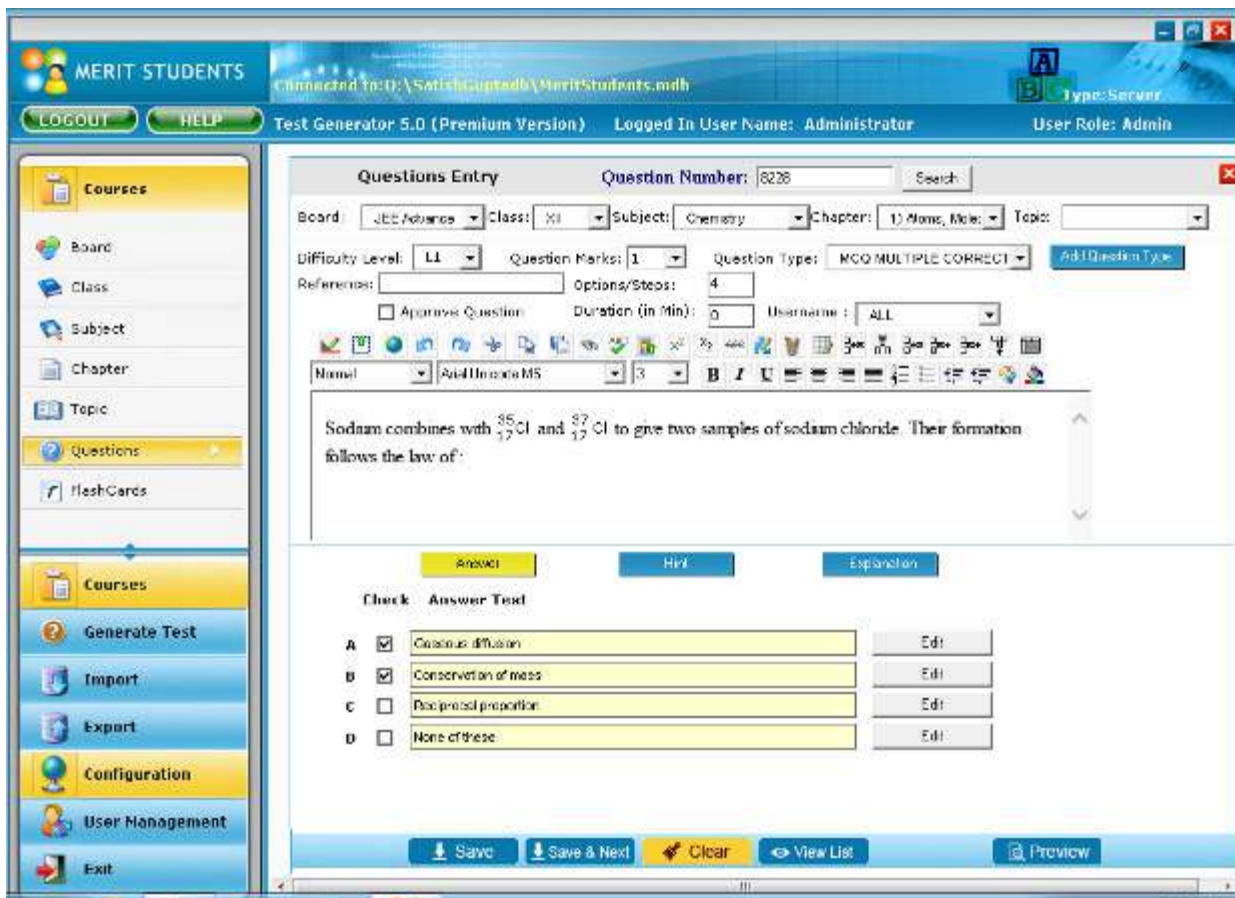
The above form shows how to enter multiple choice type of question which has a single correct option. Select “MCQ SINGLE CORRECT” in Question Type and select the option that is correct.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of MCQ Multiple Correct Question Entry

The above form shows how to enter multiple choice type of question which has multiple correct options. Select “MCQ MULTIPLE CORRECT” in Question Type and tick the options that are correct.

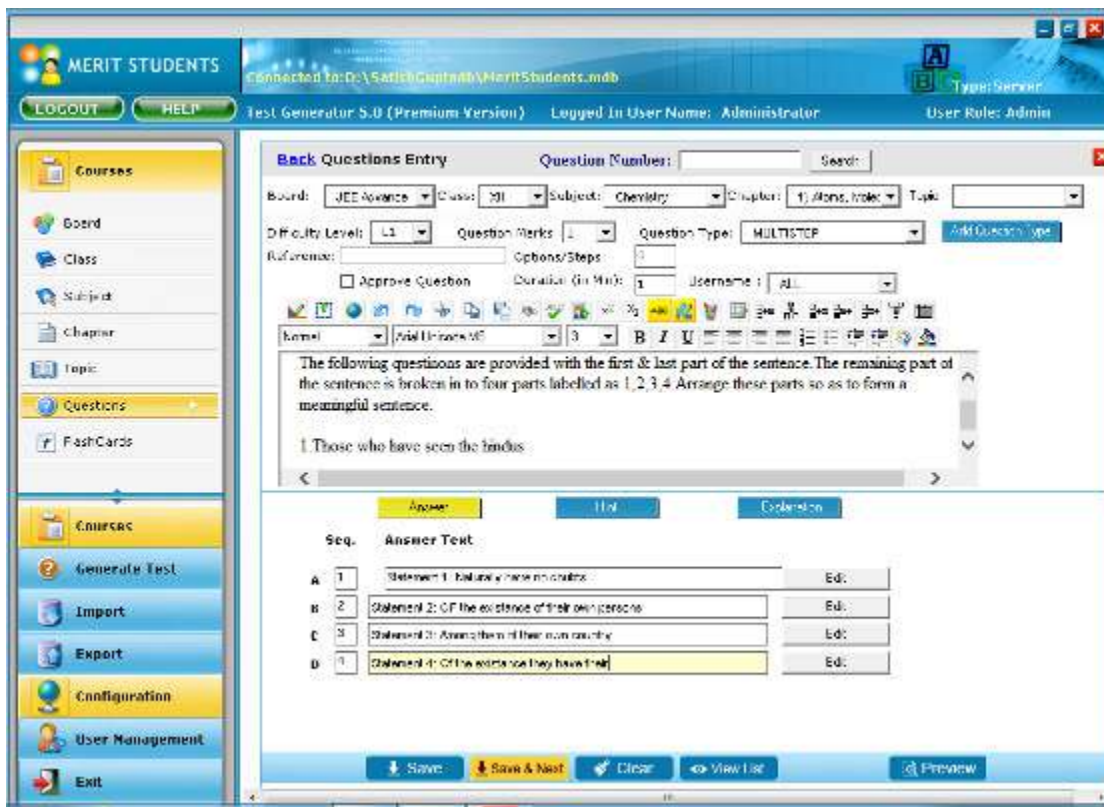
Press “**Save**” symbol at the bottom of the page to save the question details.



The screenshot displays the 'Questions Entry' form in the MERIT STUDENTS application. The interface includes a sidebar with navigation options like 'Courses', 'Board', 'Class', 'Subject', 'Chapter', 'Topic', 'Questions', and 'FlashCards'. The main form area is titled 'Questions Entry' and contains the following fields and options:

- Question Number:** 8226
- Board:** JEE Advance
- Class:** XII
- Subject:** Chemistry
- Chapter:** 1) Atomic, Mole
- Topic:** (empty)
- Difficulty Level:** LL
- Question Marks:** 1
- Question Type:** MCQ MULTIPLE CORRECT
- Options/Steps:** 4
- References:** (empty)
- Duration (in Min):** 0
- Username:** ALL
- Answer Type:** (radio buttons for Single Answer, Multiple Answer, etc.)
- Model:** Add Unicode MS
- Text Area:** Sodium combines with $^{35}_{17}\text{Cl}$ and $^{37}_{17}\text{Cl}$ to give two samples of sodium chloride. Their formation follows the law of:
- Check:** Answer Test
- Options:**
 - A ☒ Continuous diffusion
 - B ☒ Conservation of mass
 - C ☐ Reciprocal proportion
 - D ☐ None of these
- Buttons:** Save, Save & Next, Clear, View List, Preview

Sample of Multi-step Question Entry



The screenshot shows the 'Back Questions Entry' form in the MERIT STUDENTS Test Generator S.D. (Premium Version). The form is for a 'MULTISTEP' question type. The question text is: 'The following questions are provided with the first & last part of the sentence. The remaining part of the sentence is broken in to four parts labelled as 1, 2, 3, 4. Arrange these parts so as to form a meaningful sentence.' Below the text, there are four options labeled 1, 2, 3, and 4. The options are: 1. Those who have seen the hindus, 2. Statement 2: Of the existence of their own persons, 3. Statement 3: Arrangements of their own country, and 4. Statement 4: Of the existence they have their. The form also includes fields for 'Bound', 'Class', 'Subject', 'Chapter', 'Topic', 'Difficulty Level', 'Question Marks', 'Options/Steps', 'Duration (in Min)', 'Username', and 'Approve Question'. At the bottom, there are buttons for 'Save', 'Save & Next', 'Clear', 'View List', and 'Preview'.

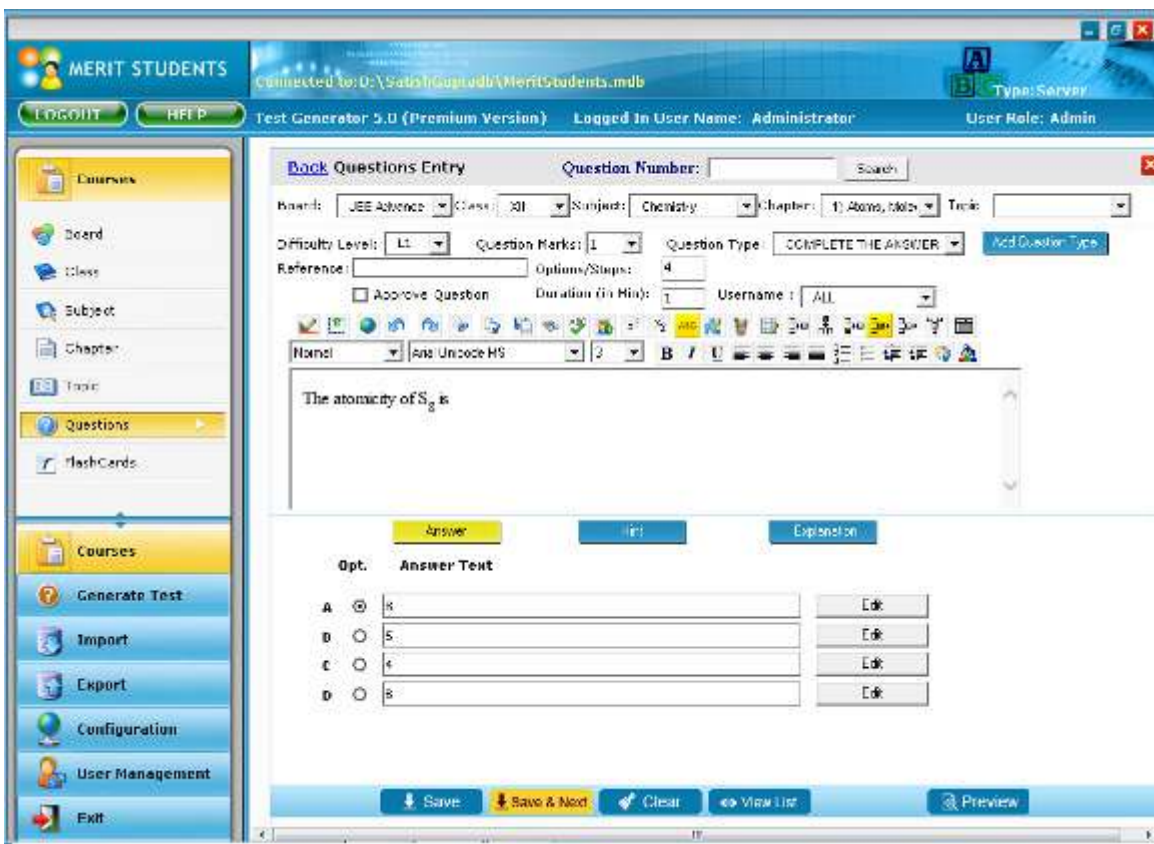
The above form shows how to enter multi step type of question. In this type of question, the steps are given as options and the student has to arrange the options in proper sequence. Select “MULTISTEP” in Question Type and enter the correct sequence of the options in the space provided next to the options (as shown above). Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of True / False Question Entry

[illegible]

The above form shows how to enter true/false type of question.
Select “TRUE/FALSE” in Question Type.
Enter True and False in the options and select the correct answer.
Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Complete the Answer Question Entry

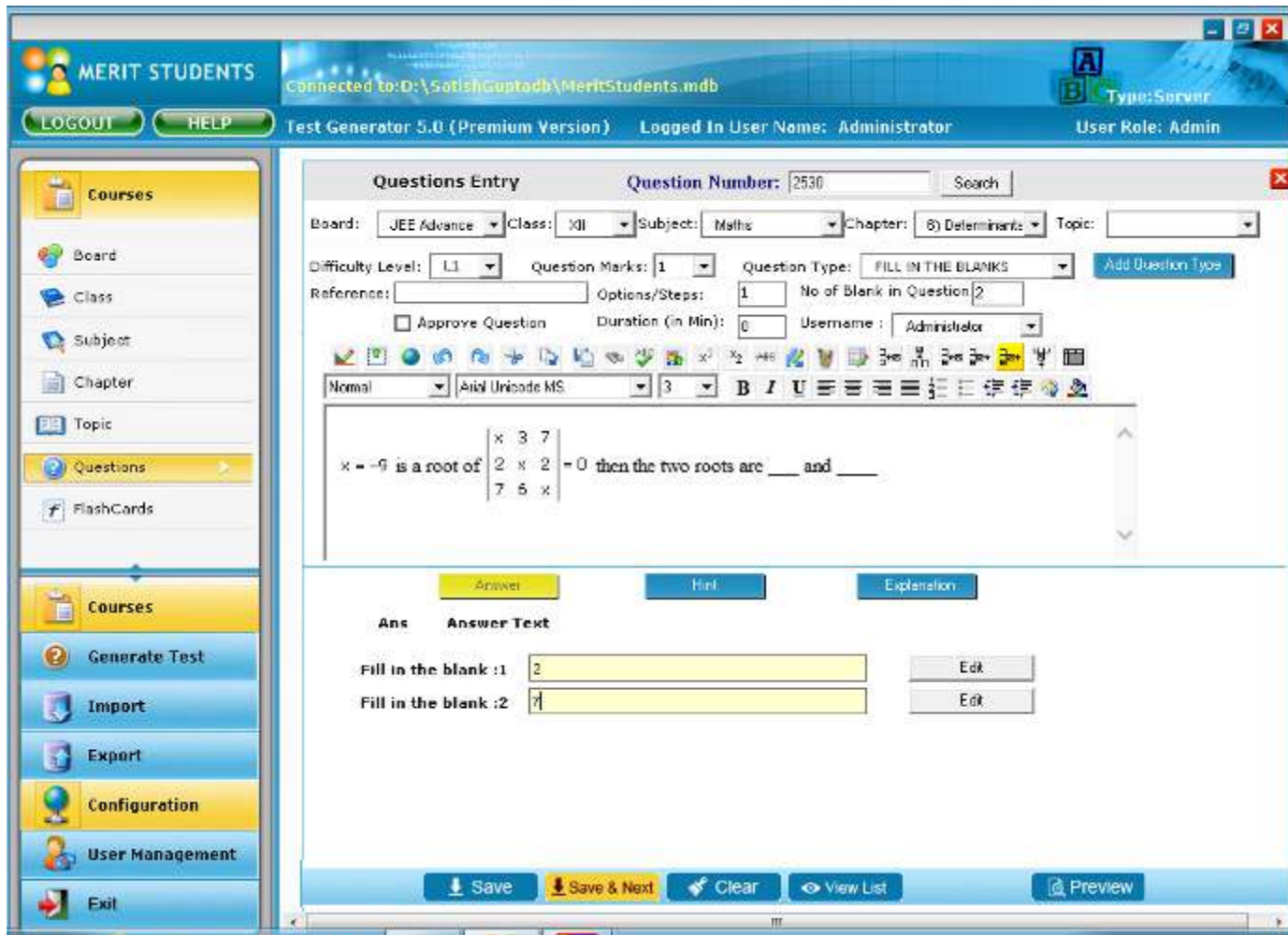


The screenshot shows the 'Questions Entry' form in the MERIT STUDENTS software. The form is titled 'Back Questions Entry' and includes a 'Question Number' field. The 'Board' is set to 'JEE Advance', 'Class' to 'XII', 'Subject' to 'Chemistry', and 'Chapter' to '1) Atomic, Molecules'. The 'Question Type' is set to 'COMPLETE THE ANSWER'. The 'Difficulty Level' is 'L1', 'Question Marks' is '1', and 'Options/Steps' is '4'. The 'Reference' field is empty. There is a checkbox for 'Approve Question' and a 'Duration (in Min)' field set to '1'. The 'Username' is set to 'ALL'. The 'Question Text' area contains the text 'The atomicity of S₈ is'. Below the text area, there are four options labeled A, B, C, and D, each with a radio button and a text field. The options are: A: 8, B: 5, C: 4, and D: 3. At the bottom of the form, there are buttons for 'Save', 'Save & Next', 'Clear', 'View List', and 'Preview'.

The above form shows how to enter “Complete the Answer” type of question. This type of question is like Fill in the blank, but the options are given to the student. Select “COMPLETE THE ANSWER” in Question Type. Enter the incomplete question text and the options. Then select the correct option.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Fill in the Blanks Question Entry



The screenshot displays the 'Questions Entry' form in the Merit Students Test Generator 5.0 (Premium Version) interface. The interface includes a sidebar with navigation options like Courses, Board, Class, Subject, Chapter, Topic, Questions, and FlashCards. The main form area is titled 'Questions Entry' and contains various input fields for question details.

Form Fields and Values:

- Question Number:** 2530
- Board:** JEE Advance
- Class:** XII
- Subject:** Maths
- Chapter:** 8) Determinants
- Topic:** (empty)
- Difficulty Level:** L1
- Question Marks:** 1
- Question Type:** FILL IN THE BLANKS
- Reference:** (empty)
- Options/Steps:** 1
- No of Blank in Question:** 2
- Approve Question:** (checkbox)
- Duration (in Min):** 0
- Username:** Administrator

Question Text:

$x = -9$ is a root of $\begin{vmatrix} x & 3 & 7 \\ 2 & x & 2 \\ 7 & 5 & x \end{vmatrix} = 0$ then the two roots are ____ and ____

Answer Section:

Ans	Answer Text	Edit
Fill in the blank : 1	2	Edit
Fill in the blank : 2	7	Edit

Buttons: Save, Save & Next, Clear, View List, Preview

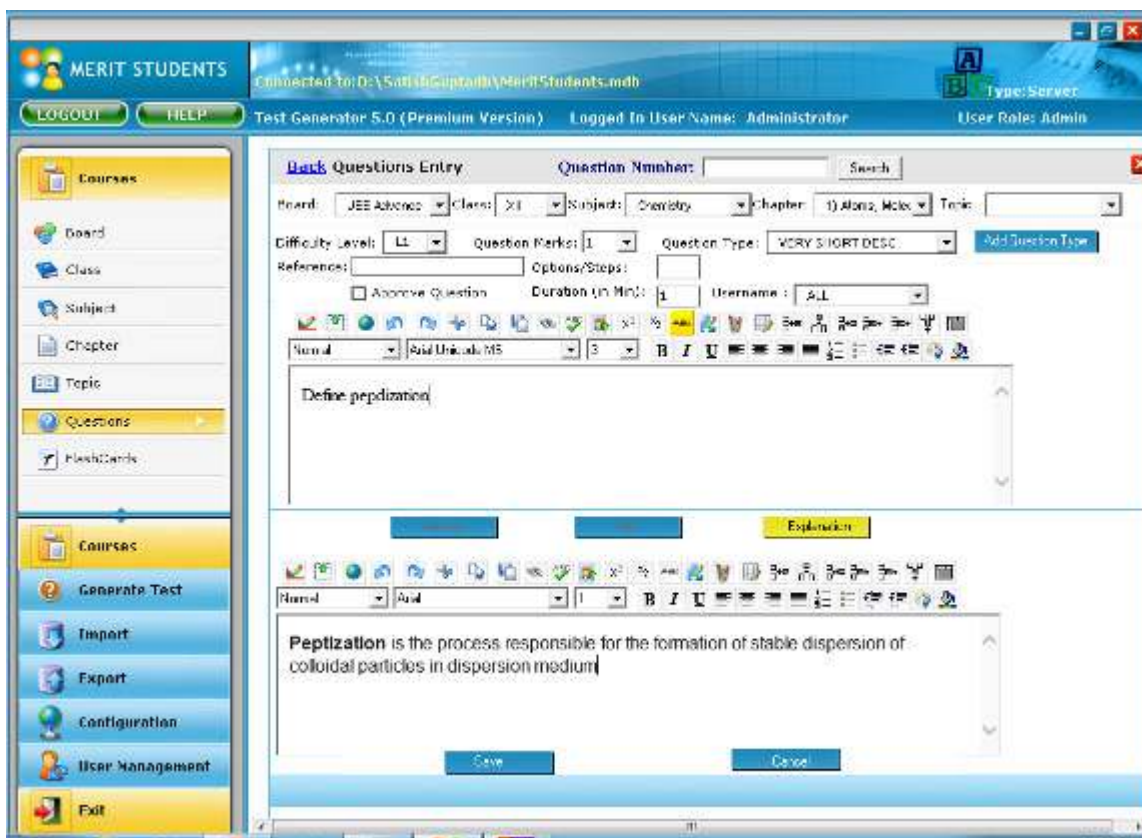
The above form shows how to enter Fill in the blanks type of question.

In this type of question, no options are given to the student.

Select “FILL IN THE BLANKS” in Question Type and enter the question text with a dotted line for the blank which the student is supposed to fill. Then enter the correct answer in the space provided for answer.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Very Short Description Question Entry



The screenshot shows the 'Questions Entry' form in the MERIT STUDENTS Test Generator 5.0 (Premium Version). The form is for a 'VERY SHORT DESC' type question. The 'Question Number' field is empty. The 'Board' is 'JEE Advance', 'Class' is 'XI', 'Subject' is 'Chemistry', and 'Chapter' is '1) Atomic Molec'. The 'Difficulty Level' is 'LL', 'Question Marks' is '1', and 'Question Type' is 'VERY SHORT DESC'. The 'Reference' field is empty. The 'Options/Steps' field is empty. The 'Duration (in Min)' is '1'. The 'Username' is 'A.L.'. The 'Hint' field contains the text 'Define peptization'. The 'Explanation' field contains the text 'Peptization is the process responsible for the formation of stable dispersion of colloidal particles in dispersion medium'. The 'Save' and 'Cancel' buttons are at the bottom.

The above form shows how to enter very short description type of question. Select “VERY SHORT DESC” in Question Type.

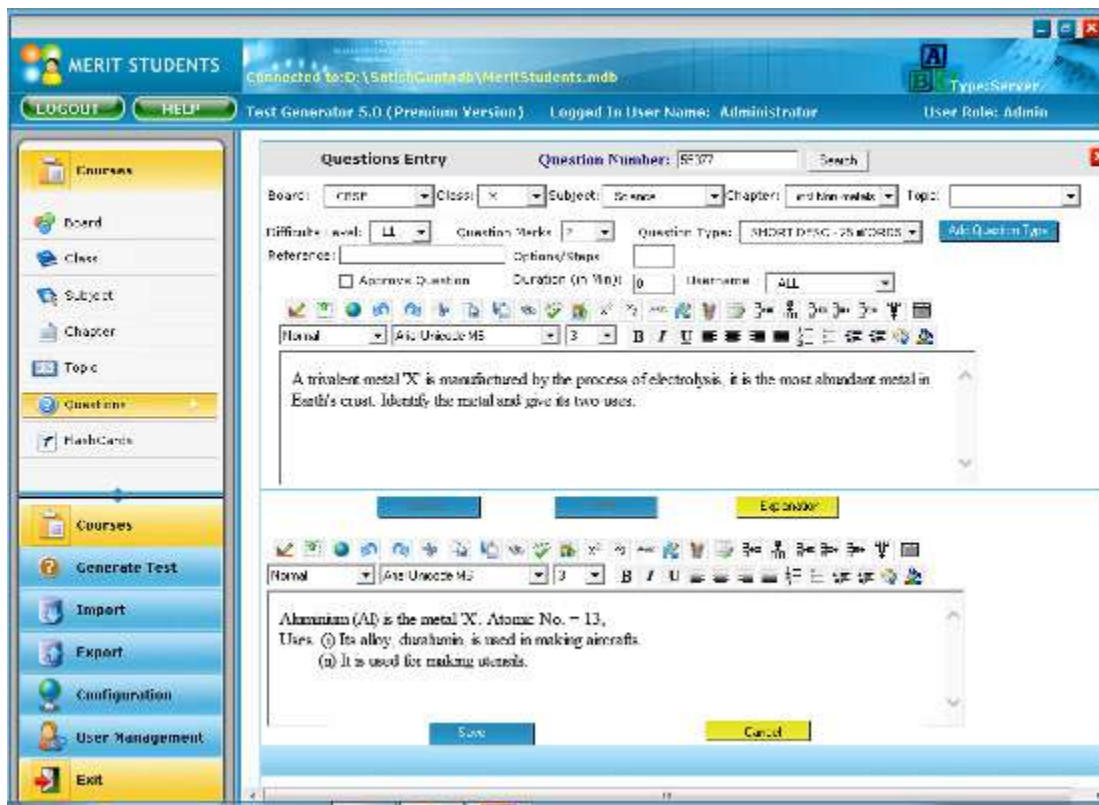
Using the “**Hint**” button, you can specify any text in the Hint field. This is used to provide a hint to the students on how to solve the question. For example, you may give the formula that is to be used, etc.

Using the “**Explanation**” button, you can specify any text in the Explanation field. This can be used to give the answer of the subjective questions. This is shown in the answer

paper, which can be used as a reference by the teachers to correct the answer sheets of the students.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Short Desc-25 word Question Entry



The screenshot shows the 'Questions Entry' form in the MERIT STUDENTS Test Generator 5.0 (Premium Version). The form is for creating a 'SHORT DESC - 25 WORDS' type question. The question text is: 'A trivalent metal 'X' is manufactured by the process of electrolysis. It is the most abundant metal in Earth's crust. Identify the metal and give its two uses.' The form includes fields for Board, Class, Subject, Chapter, Topic, Difficulty, Question Marks, Question Type, Reference, and Duration. There are also buttons for 'Hint' and 'Explanation'.

The above form shows how to enter short description type of question. Select “**SHORT DESC – 25 WORDS**” in Question Type.

Using the “**Hint**” button, you can specify any text in the Hint field. This is used to provide a hint to the students on how to solve the question. For example, you may give the formula that is to be used, etc.

Using the “**Explanation**” button, you can specify any text in the Explanation field. This can be used to give the answer of the subjective questions. This is shown in the answer

paper, which can be used as a reference by the teachers to correct the answer sheets of the students.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Medium Desc-50 word Question Entry

The screenshot shows the 'Questions Entry' form in the MERIT STUDENTS Test Generator 5.0 (Premium Version). The form is for a 'MED DESC - 50 WORDS' question type. The question text is 'What is an alloy? In what ways alloys are better than constituent metals?'. The 'Explanation' field contains text about the properties of ionic compounds.

Questions Entry Question Number: 8535 Search

Board: CBSE Class: X Subject: Science Chapter: Metals and Non-metals Topic:

Difficulty Level: LL Question Marks: 3 Question Type: MED DESC - 50 WORDS Add Question Type

References: Options/Steps: Approve Question Duration (in Min): 0 Username: A.L.

Normal Arial Unicode MS 3 B I U [Rich Text Editor Icons]

What is an alloy? In what ways alloys are better than constituent metals?

Explanation

Normal Arial Unicode MS 3 B I U [Rich Text Editor Icons]

Important properties of ionic compounds
The important properties of the ionic or electrovalent compounds are given below:
1) Ionic compounds consist of ions. The ionic compounds consist of positive ions or cations and negative ions or anions. These ions are attracted towards each other by force of attraction called electrostatic force of attraction.
2) Ionic

Save Cancel

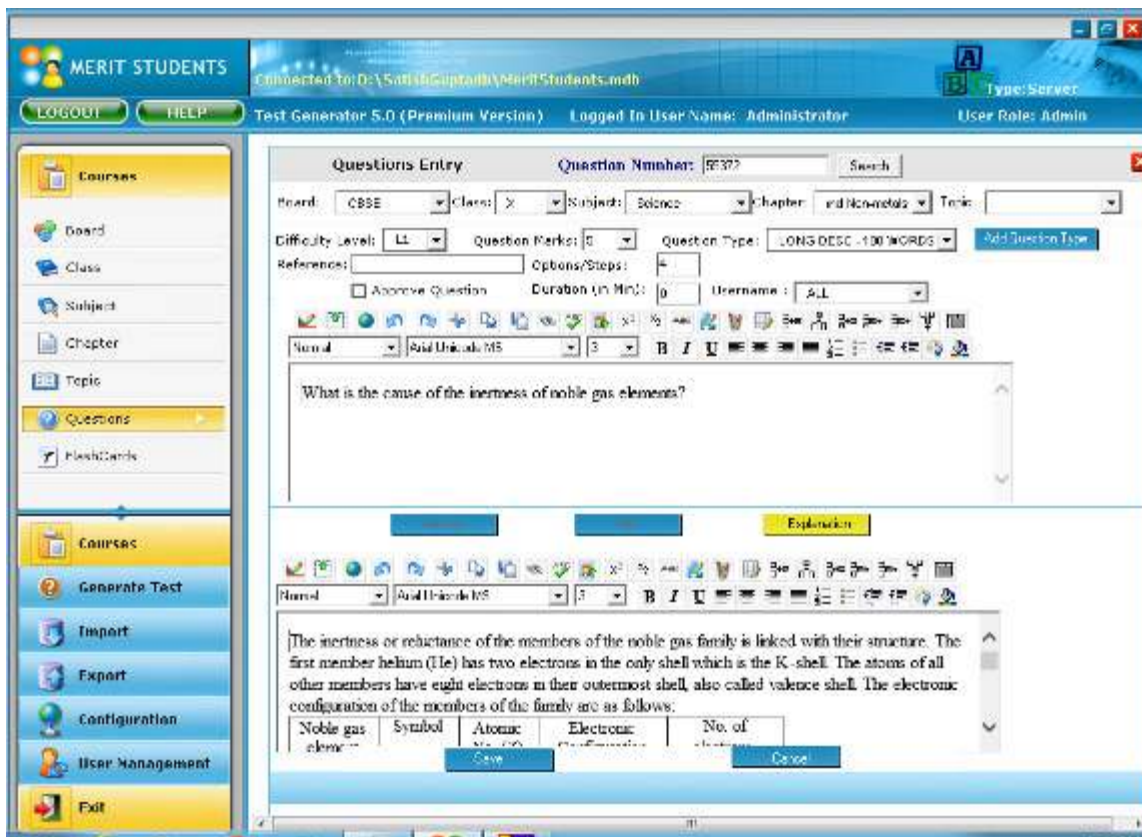
The above form shows how to enter medium description type of question. Select “MED DESC – 50 WORDS” in Question Type.

Using the “**Hint**” button, you can specify any text in the Hint field. This is used to provide a hint to the students on how to solve the question. For example, you may give the formula that is to be used, etc.

Using the “**Explanation**” button, you can specify any text in the Explanation field. This can be used to give the answer of the subjective questions. This is shown in the answer paper, which can be used as a reference by the teachers to correct the answer sheets of the students.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Long Desc-100 word Question Entry



The screenshot displays the 'Questions Entry' form in the Merit Students Test Generator 5.0 (Premium Version). The form is configured for a 'LONG DESC - 100 WORDS' question type. The question text is 'What is the cause of the inertness of noble gas elements?'. The explanation text is 'The inertness or reluctance of the members of the noble gas family is linked with their structure. The first member helium (He) has two electrons in the only shell which is the K-shell. The atoms of all other members have eight electrons in their outermost shell, also called valence shell. The electronic configuration of the members of the family are as follows: Noble gas element Symbol Atomic No. Electronic configuration No. of valence electrons'. The interface includes a sidebar with navigation options like Courses, Board, Class, Subject, Chapter, Topic, Questions, Flash Cards, Generate Test, Import, Export, Configuration, User Management, and Exit. The top bar shows the user is logged in as Administrator.

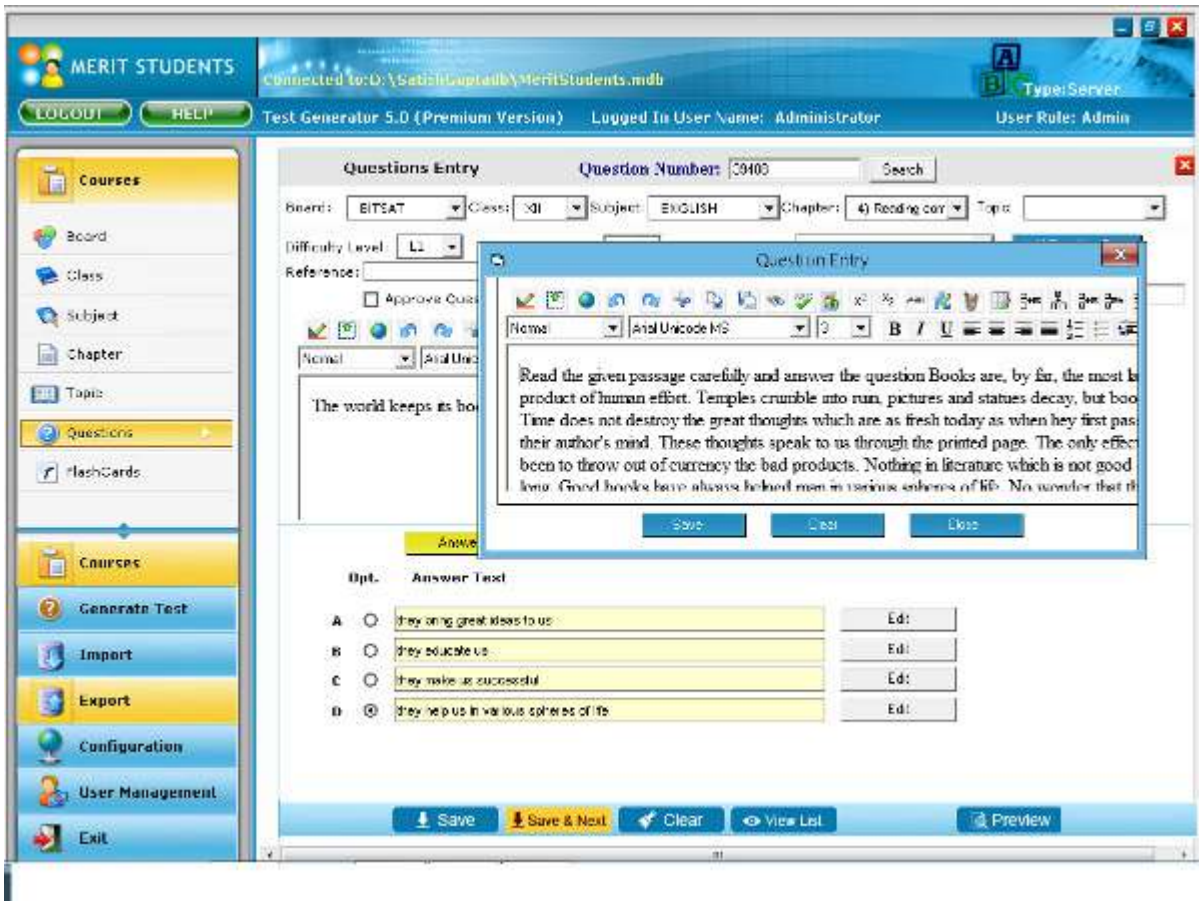
The above form shows how to enter long description type of question. Select “LONG DESC – 100 WORDS” in Question Type.

Using the “**Hint**” button, you can specify any text in the Hint field. This is used to provide a hint to the students on how to solve the question. For example, you may give the formula that is to be used, etc.

Using the “**Explanation**” button, you can specify any text in the Explanation field. This can be used to give the answer of the subjective questions. This is shown in the answer paper, which can be used as a reference by the teachers to correct the answer sheets of the students.

Press “**Save**” symbol at the bottom of the page to save the question details.

Sample of Comprehension Question Entry



The screenshot displays the 'Questions Entry' form in the Merit Students Test Generator 5.0 (Premium Version). The interface includes a sidebar with navigation options like Courses, Board, Class, Subject, Chapter, Topics, Questions, and FlashCards. The main form is titled 'Questions Entry' and shows a 'Question Number' of 09403. It includes dropdown menus for 'Board' (BITSAT), 'Class' (XII), 'Subject' (ENGLISH), and 'Chapter' (4) Reading com. The 'Difficulty Level' is set to 'L1'. A 'References' field is present. A text area contains a passage about books: 'The world keeps its hold on books. Books are, by far, the most lasting product of human effort. Temples crumble into ruin, pictures and statues decay, but books live. Time does not destroy the great thoughts which are as fresh today as when they first passed through the author's mind. These thoughts speak to us through the printed page. The only effect of time has been to throw out of currency the bad products. Nothing in literature which is not good lives. Good books have always helped men in various spheres of life. No wonder that the world keeps its hold on books.' Below the passage, there are four multiple-choice options (A, B, C, D) with radio buttons and 'Edit' links. The options are: A. they bring great ideas to us; B. they educate us; C. they make us successful; D. they help us in various spheres of life. At the bottom, there are buttons for 'Save', 'Save & Next', 'Clear', 'View List', and 'Preview'.

The above form shows how to enter comprehension type of question.

Select “**COMPREHENSION**” in Question Type.

The questions pertaining to a particular passage belong to a group.

To add a new comprehension type question group, tick both “**New Group**” and “**Add to Group**” checkboxes. A group number is allocated to the group.

Click on “Paragraph” button. A popup will appear. Enter the passage here. Click Save to save the paragraph.

Then enter the first question in the space provided for question text.

Currently only MCQ single correct type question are supported within comprehension questions. Enter the options for the first question and select the correct option.

To add a new question to an existing group, tick only “Add to Group” checkbox.

Uncheck the “New Group” checkbox. The group number of the group which was last entered will automatically be shown. You can change this if you want to add the question to a different group.

The passage should be entered only once when a new group is created. The passage will appear only once in the generated question paper. In a generated question paper, comprehension questions appear in the same sequence in which they were entered.

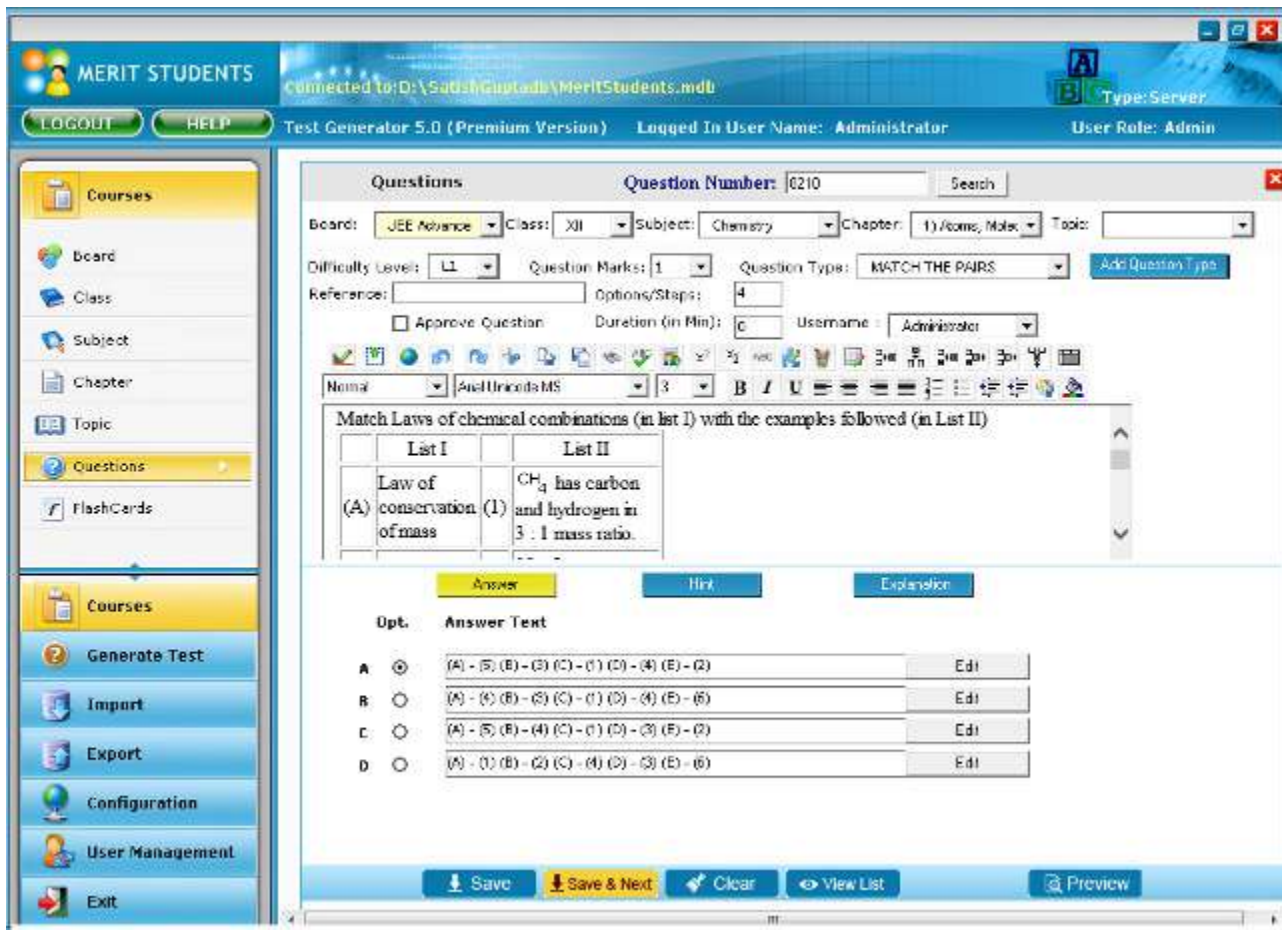
When a comprehension question is selected in a question paper, all the questions in the selected group will appear automatically.

Press “**Save**” symbol at the bottom of the page to save the question details.

You can enter all types of sub questions under comprehension questions like MCQ multiple correct, Fill in the blanks & descriptive questions also.

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Sample of Match the Pairs Question Entry



The screenshot shows the 'Questions' entry window in the Merit Students Test Generator 5.0. The interface includes a sidebar with navigation options like Courses, Board, Class, Subject, Chapter, Topic, Questions, and FlashCards. The main area is for entering a new question.

Questions Question Number: 6210

Board: JEE Advance Class: XII Subject: Chemistry Chapter: 1) /oms; Mole; Topic:

Difficulty Level: L1 Question Marks: 1 Question Type: MATCH THE PAIRS

Reference: Options/Steps: 4

☐ Approve Question Duration (in Min): 0 Username: Administrator

Normal Arial Unicode MS 3 B I U

Match Laws of chemical combinations (in list I) with the examples followed (in List II)

	List I	List II
(A)	Law of conservation (1) of mass	CH ₄ has carbon and hydrogen in 3 : 1 mass ratio.

Buttons: Answer, Hint, Explanation

Opt.	Answer Text	
A <input checked="" type="radio"/>	(A) - (5) (B) - (3) (C) - (1) (D) - (4) (E) - (2)	Edit
B <input type="radio"/>	(A) - (4) (B) - (5) (C) - (1) (D) - (4) (E) - (5)	Edit
C <input type="radio"/>	(A) - (5) (B) - (4) (C) - (1) (D) - (3) (E) - (2)	Edit
D <input type="radio"/>	(A) - (1) (B) - (2) (C) - (4) (D) - (3) (E) - (5)	Edit

Buttons: Save, Save & Next, Clear, View List, Preview

The above form shows how to enter Match the pairs type of question. Select "MATCH THE PAIRS" in Question Type.

Choose the “Add Table” option from the Formatting Toolbar and enter “No. of Rows” and “No. of Columns” to create your table. Then fill in the values in the table as shown above.

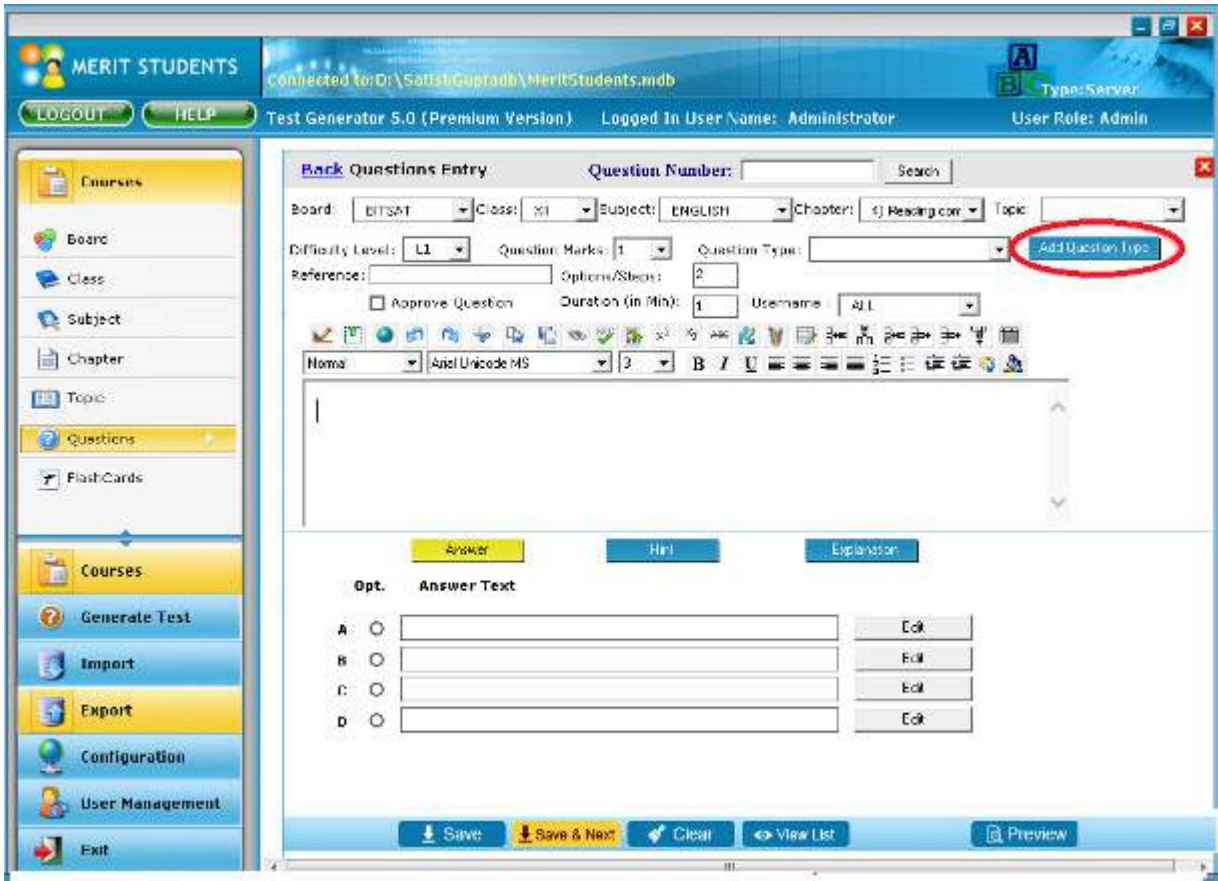
Using the “**Hint**” button, you can specify any text in the Hint field. This is used to provide a hint to the students on how to solve the question. For example, you may give the formula that is to be used, etc.

Using the “**Explanation**” button, you can specify any text in the Explanation field. This can be used to give the answer of the question. This is shown in the answer paper, which can be used as a reference by the teachers to correct the answer sheets of the students. Enter the pairs with different combinations & mark the correct one.

Press “**Save**” symbol at the bottom of the page to save the question details.

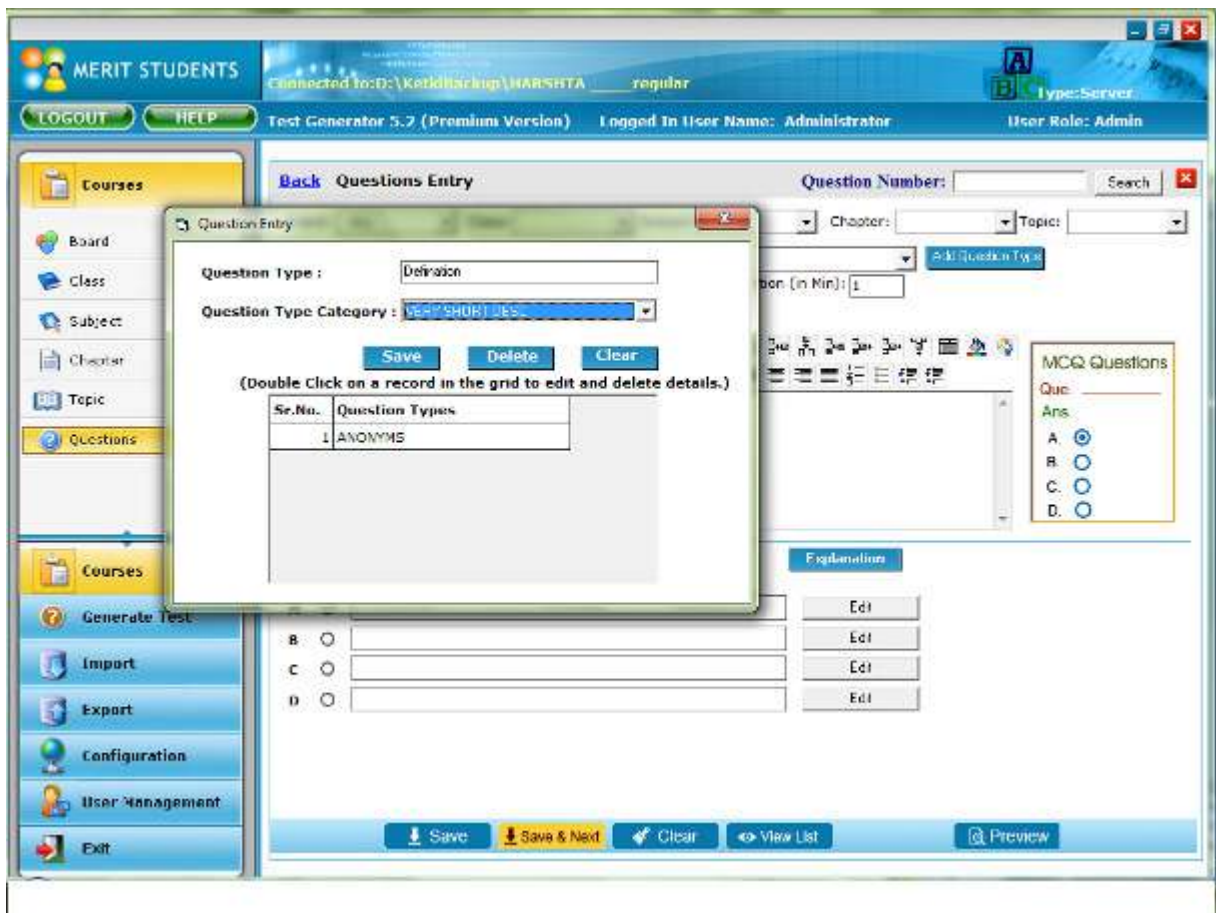
How to add User Defined New Question Type:

Users can define new question types according to their need.
Go to Add Question form. Click on “Add Question Type” button to define your own question type.



The screenshot shows the 'Back Questions Entry' window in the Merit Students Test Generator 5.0 (Premium Version). The interface includes a sidebar with navigation options like Courses, Board, Class, Subject, Chapter, Topic, Questions, and FlashCards. The main area contains fields for Board (BITSAT), Class (XI), Subject (ENGLISH), Chapter (1) Reading com, and Topic. It also has fields for Difficulty Level (L1), Question Marks (1), Question Type (with a dropdown menu), Reference, Options/Steps (2), Duration (in Min) (1), and Username (All). A red circle highlights the 'Add Question Type' button. Below the form, there are sections for Answer, Hint, and Explanation, and a table for multiple-choice options (A, B, C, D) with corresponding Answer Text and Edit buttons. At the bottom, there are buttons for Save, Save & Next, Clear, View List, and Preview.

Click on Add Question Type, the following window will open.



Add question type & select question type category from the dropdown which matches with the question type added by the user. Then click on save, Question type defined by the user is now saved successfully.

To Update or Delete a user-defined question type, double-click on Question Type in the grid.

New Question Type will be added in Question Type dropdown.

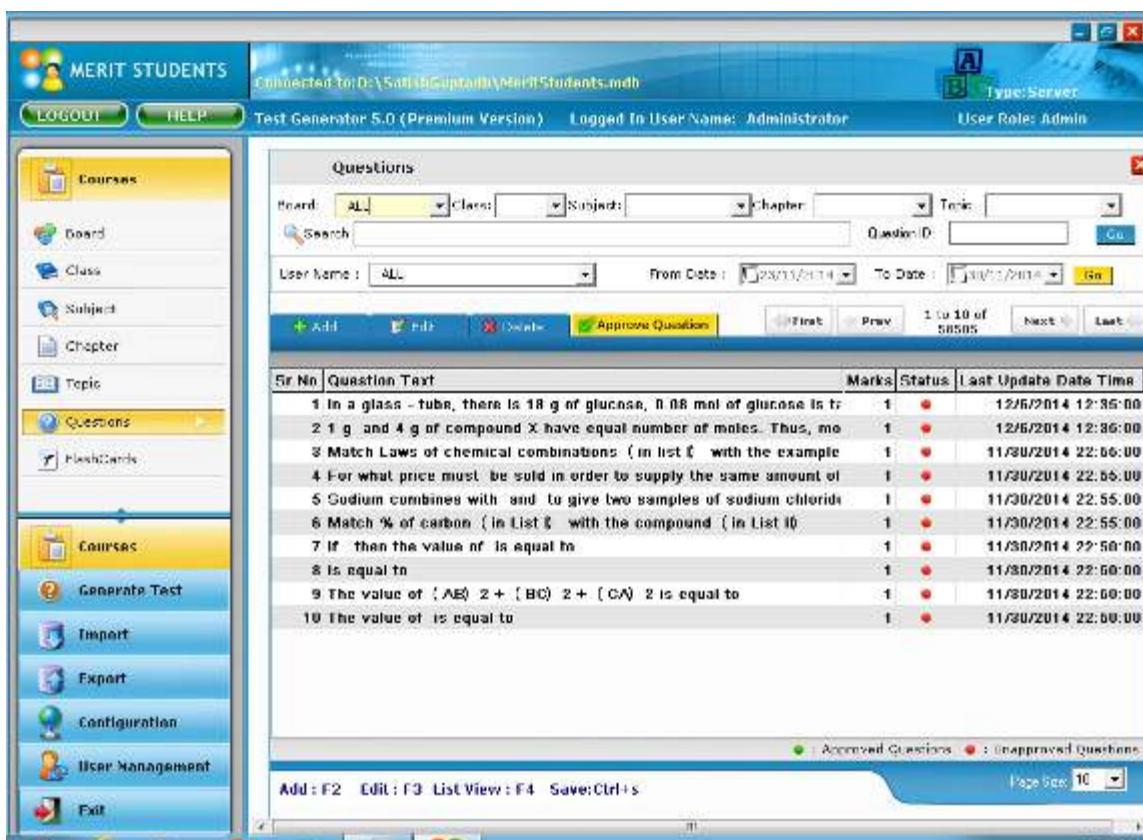
Close the Question entry window & select Board, Class, Subject, Chapter & the recently added Question Type from the dropdown & type the question & click on save.

The Question is added under the particular chapter.

Approve Questions:

This feature is provided so that you can approve the questions before you use any question in a test. If a question is not approved, it will not appear in a test. By default, when questions are added, they are not approved. You can mark a question as “Approved” at the time of question entry or approve the questions in a lot after data entry is completed.

Once all the questions are added and /or imported, questions can be approved at a time, click on Approve questions, will take you to the approve question form. Here select the board, class, subject & chapters & topics (if any) select the “Not-Approved question(s)” radio button & then click on search, it will show you the number of unapproved questions select the questions to be approved & then click on Approve button, it will show you the successful message.



Questions

Board: Class: Subject: Chapter: Topic:

Search: Question ID: Go

User Name: From Date: To Date: Go

1 to 10 of 58505

Sr No	Question Text	Marks	Status	Last Update Date Time
1	In a glass - tube, there is 18 g of glucose, 0.08 mol of glucose is:	1	Not Approved	12/6/2014 12:35:00
2	1 g and 4 g of compound X have equal number of moles. Thus, mo	1	Not Approved	12/6/2014 12:35:00
3	Match Laws of chemical combinations (in list I with the example	1	Not Approved	11/30/2014 22:55:00
4	For what price must be sold in order to supply the same amount of	1	Not Approved	11/30/2014 22:55:00
5	Sodium combines with and to give two samples of sodium chloride	1	Not Approved	11/30/2014 22:55:00
6	Match % of carbon (in List I with the compound (in List II)	1	Not Approved	11/30/2014 22:55:00
7	If then the value of is equal to	1	Not Approved	11/30/2014 22:55:00
8	is equal to	1	Not Approved	11/30/2014 22:55:00
9	The value of (AE) 2 + (BC) 2 + (CA) 2 is equal to	1	Not Approved	11/30/2014 22:55:00
10	The value of is equal to	1	Not Approved	11/30/2014 22:55:00

Approved Questions: ☒ Not Approved Questions: ☐

Add: F2 Edit: F3 List View: F4 Save: Ctrl+S Page size: 10

Approve Questions

Board : BITSAT
Class : XII
Subject : MATHEMATICS

☐ Select All
☐ Show Topic

Chapter : 1) Algebra

Topic : ☐ Select All

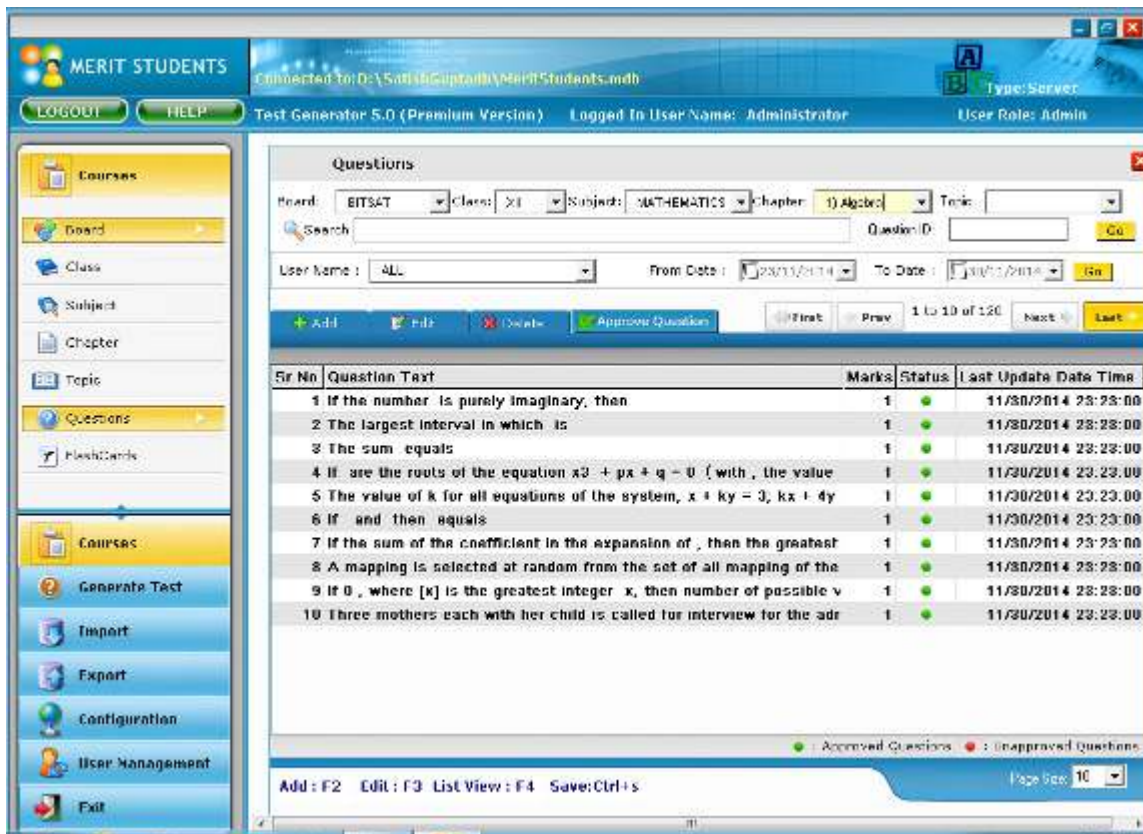
☐ Not Approved Question(s)
☐ Approved Question(s)

☐ Select All
Total Question Count :120
Total Selected Count :0

1 to 10 of 120

Sr No.	Select All	Question Text	Marks
1	<input type="checkbox"/>	If 0 , where $[x]$ is the greatest integer x , then number of possible values of x is	1
2	<input type="checkbox"/>	A mapping is selected at random from the set of all mapping of the set $A = \{1, 2, 3, \dots, n\}$ into itself.	1
3	<input type="checkbox"/>	The largest interval in which is	1
4	<input type="checkbox"/>	If the sum of the coefficient in the expansion of , then the greatest coefficient in the expansion of $(1 + x)^n$	1
5	<input type="checkbox"/>	If and then equals	1
6	<input type="checkbox"/>	If the number is purely imaginary, then	1
7	<input type="checkbox"/>	The value of k for all equations of the system, $x + ky = 3$; $kx + 4y = 6$ satisfy the conditions $x > 1$ & $y > 1$	1
8	<input type="checkbox"/>	If are the roots of the equation $x^3 + px + q = 0$ (with , the value of the determinant is	1
9	<input type="checkbox"/>	The sum equals	1
10	<input type="checkbox"/>	Three mothers each with her child is called for interview for the admission of the child in a school. The	1

Page Size : 10



Connected to: D:\Satish\Gupta\mb\MERITStudents.mdb
Type: Server
Test Generator 5.0 (Premium Version) Logged In User Name: Administrator User Role: Admin

LOGOUT HELP

Questions

Board: BITSAT Class: XI Subject: MATHEMATICS Chapter: 1) Algebra Topic: Search Question ID: Go

User Name: ALL From Date: 11/28/2014 To Date: 11/30/2014 Go

+ Add Edit Delete Approve Question Print Prev 1 to 10 of 120 Next Last

Sr No	Question Text	Marks	Status	Last Update Date Time
1	If the number is purely imaginary, then	1	●	11/30/2014 23:23:00
2	The largest interval in which is	1	●	11/30/2014 23:23:00
3	The sum equals	1	●	11/30/2014 23:23:00
4	If are the roots of the equation $x^3 + px + q = 0$ (with , the value	1	●	11/30/2014 23:23:00
5	The value of k for all equations of the system, $x + ky = 3$, $kx + 4y$	1	●	11/30/2014 23:23:00
6	If and then equals	1	●	11/30/2014 23:23:00
7	If the sum of the coefficient in the expansion of , then the greatest	1	●	11/30/2014 23:23:00
8	A mapping is selected at random from the set of all mapping of the	1	●	11/30/2014 23:23:00
9	If 0 , where [x] is the greatest integer x, then number of possible v	1	●	11/30/2014 23:23:00
10	Three mothers each with her child is called for interview for the adr	1	●	11/30/2014 23:23:00

● : Approved Questions ● : Unapproved Questions

Add : F2 Edit : F3 List View : F4 Save: Ctrl+S Page Size: 10

Once the questions are approved, it will show the status of the questions as (●).

Board : CBSE

☒ Select All Chapter

Chapter : ☒ 1) Chp 1(Chemistry)

Class : X

☐ Select All Topic

Topic : ☐ 1) Topic one (Chp 1)

Subject : ☒ Select All Subject

☒ Chemistry

Search Condition

☐ Approved Question

☒ Unapproved Question

Search

☐ Select All

First

Previous

11 to 20 of 48

Next

Last

Select	Sr. No.	Question Text
<input checked="" type="checkbox"/>	11	Which of the following is a retail banking product?
<input type="checkbox"/>	12	Which of the following is not a 'Money Market' instrument?
<input type="checkbox"/>	13	The term 'Smart Money' refers to _____
<input type="checkbox"/>	14	Which of the following was the issue over which India decided to vote against Sri Lanka in the meeting of one of the UN...
<input type="checkbox"/>	15	Which of the following ministries along with the Planning Commission of India, has decided to set up a Corpus Fund of R...
<input type="checkbox"/>	16	A worldwide financial messaging network which exchanges messages between banks and financial institutions is known ...
<input type="checkbox"/>	17	A money deposit at a bank that cannot be withdrawn for a preset fixed of time is known as a _____
<input type="checkbox"/>	18	test
<input type="checkbox"/>	19	Dr.Cr.2009
<input type="checkbox"/>	20	Give the noun forms.a) Admire b) Distant

Total Selected Count :

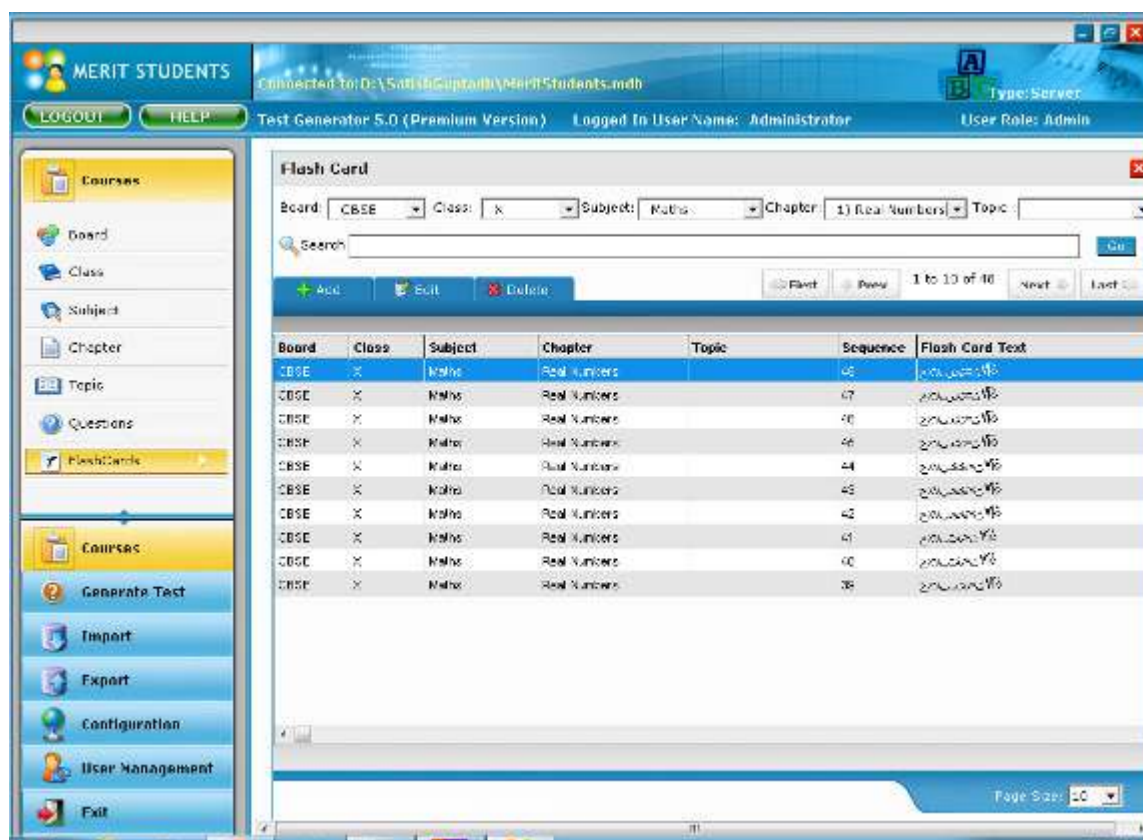
Page Size : 10

Approve All Questions

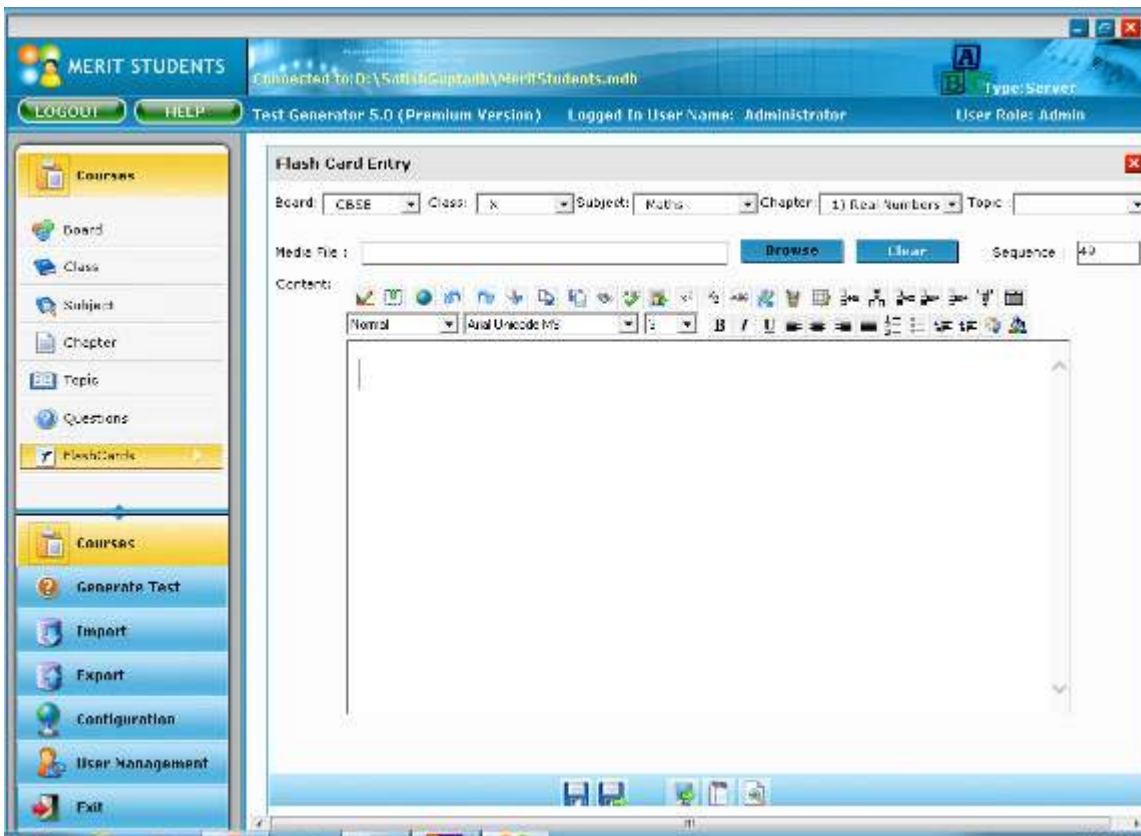
Approve Selected Questions

NOTE: Only the approved questions will be shown as available questions while generating the test(s).

How to add/edit/delete a FlashCard:



1. Select the “**Courses**” tab on the left bottom pane and “**FlashCards**” tab from the left top pane. This opens up the Flash Cards listing form in the right pane. All the flash cards which are currently available in your database are listed in this form.
2. You can choose a board name (e.g. CBSE) from the Board field, the class name (e.g. X) from the Class field, the subject name (e.g. Science) from the subject field and the chapter name from the Chapter field at the top of the form and press “**Go**” button to list all the flash cards that are available for a particular board, class, subject and chapter.
3. You can also search for a specified string of text within the flash card by specifying the string in the “**search**” field and pressing “**Go**” button.
4. The “**Add**” tab allows you to create a new flash card. Click on this tab to open the Flash Card Entry form in the right pane.



The screenshot displays the MERIT STUDENTS application window. The top bar shows the application name, connection path, version (Test Generator 5.0 Premium Version), and user information (Administrator). A sidebar on the left contains navigation options like Board, Class, Subject, Chapter, Topic, Questions, and FlashCards. The main area is titled 'Flash Card Entry' and includes dropdown menus for Board (CBSE), Class (X), Subject (Maths), and Chapter (1) Real Numbers. It also has a Media File field with a Browse button and a Sequence field set to 49. A rich text editor for Content is visible at the bottom.

In the Flash Card Entry form, select the name of the board, the class, the subject and the chapter under which the flash card is to be added.

In “**Media File:**” field, you can specify an audio file (mp3 or wav) that will be linked to the Flash Card that you are currently entering. Use the “**Browse**” button to select an audio file from any location on your computer.

The “**Sequence :**” is a serial number – this indicates the sequence in which the Flash Cards will be displayed. That is, the Flash Card with serial number 1 will be displayed first.

In the “**Content:**” field, add the contents of the flash card. Here, you can use bullets to present the important points, or you can enter plain text as description

for the concepts in a chapter. You can also insert images in the flash card (example: labeled diagrams, etc.)

Press “**Save**” symbol at the bottom of the page to save the flash card details.

5. The “**Edit**” tab allows you to edit the flash card details. Select the flash card for which you want to change the details (left click on the flash card name) in the flash card listing page and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.
6. Using the “**Edit**” tab, you can also change the board name, the class, the subject and the chapter to which a flash card belongs (this is useful in case a flash card has been added to a wrong class, subject or chapter by mistake). Select the flash card for which you want to change the board name, the class name, the subject name or the chapter name (left click on the flash card name) in the flash card listing page and press the “**Edit**” tab. Pick the board name, the class, the subject and the chapter where you want the selected flash card to belong. Then press the “**Save**” symbol. In the flash card listing page, you will be able to see that the flash card now belongs to the new board name, the class, the subject and the chapter that you had chosen.
7. The “**Delete**” tab allows you to remove/delete a flash card from your database. Select the flash card which you want to delete (left click on the flash card name) in the flash card listing page and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected flash card.

How to use the Pagination buttons:

All the listing pages have support for pagination. In the “**Page Size**” field, you can set the number of entries that you want to see per page.

If there is a lot of data, then the next set of entries can be seen using the “**Next**” button.

You can go back and forth using the “**Prev**” and “**Next**” buttons respectively.

You can use the “**First**” and “**Last**” buttons to get to the beginning and to the end of the listing.

Import :

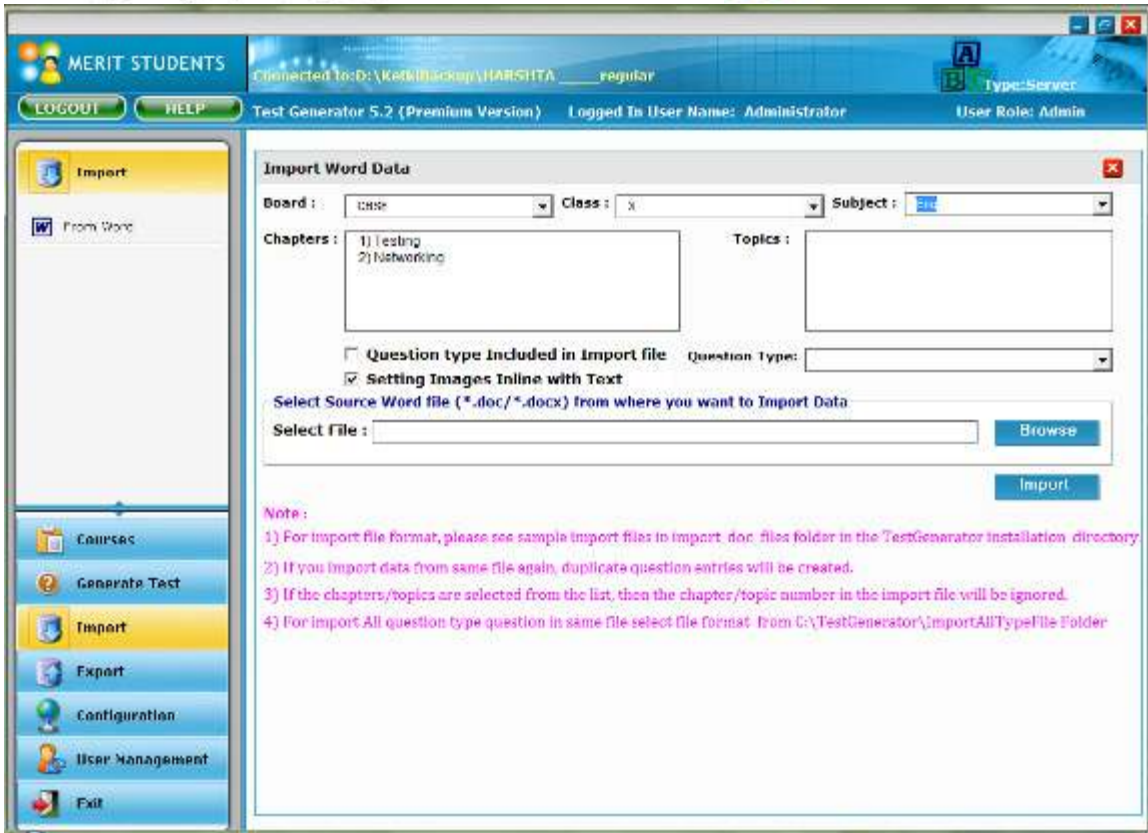
How to Import Questions from Word:

Click on **“Import”** tab from the bottom left menu.

Select the appropriate **“Board”**, **“Class”** and **“Subject”**. The list of chapters in the selected board, class and subject will appear. Click on any chapter to see the list of topics in that chapter. Now choose the Question Type. You can only import one type of questions from a word file at a time.

Click on **“Browse”** and select the path of the word file from which data is to be imported. Once the path is chosen, click on **“Import”** to import the questions from the selected word file. The data in the Word file must be entered in the format which should match with the format of import file in import doc_files folder in the Test Generator installation directory.

You can also import all types of questions in a single import file . Just select the check box **“Question type included in Import file option”** & then select the format, enter the questions in import file & click on Import .



Import Word Data

Board : Class : Subject :

Chapters : Topics :

☐ Question type Included in Import file Question Type:

☒ Setting Images Inline with Text

Select Source Word file (*.doc/*.docx) from where you want to Import Data

Select File :

Note :

- 1) For import file format, please see sample import files in import .doc .files folder in the TestGenerator installation directory
- 2) If you import data from same file again, duplicate question entries will be created.
- 3) If the chapters/topics are selected from the list, then the chapter/topic number in the import file will be ignored.
- 4) For import All question type question in same file select file format from C:\TestGenerator\ImportAllTypeFile Folder

Note:

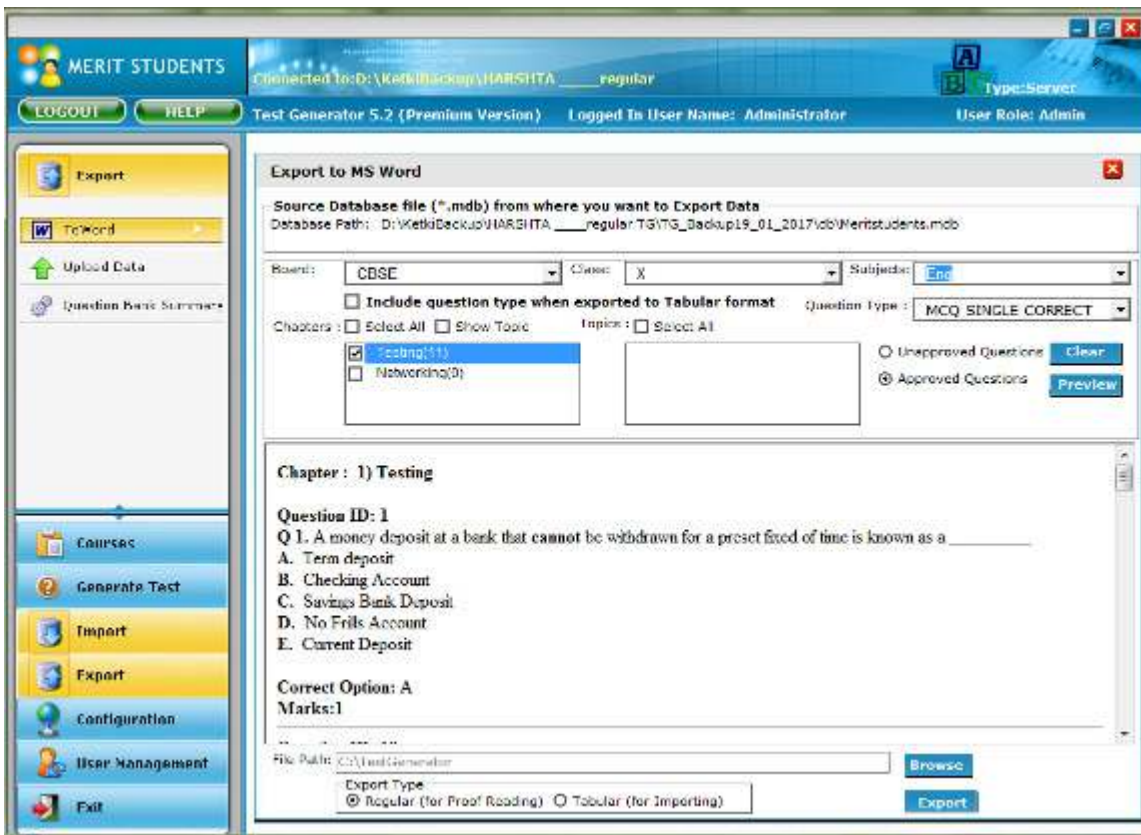
1. Keep the system in idle mode when “Import” is being used.
2. Do not use copy/paste functionality while import is in progress.
3. Do not open any other word document while import is in progress.

How to Export to MS Word:

The questions entered in the Test Generator database can be exported into a Word document for proof reading.

Click on "**Export**" tab from the bottom left menu.

Now select "Board", "Class", and "Subject" from the drop-down list and select the Chapter(s) from which the questions have to be exported.



Export to MS Word

Source Database file (*.mdb) from where you want to Export Data
Database Path: D:\KetiBackup\HARSHITA ____regular\TGS\TGS_Backup19_01_2017\db\Meritstudents.mdb

Board: **CBSE** Class: **X** Subject: **Edu**

☐ Include question type when exported to Tabular format Question Type: **MCQ SINGLE CORRECT**

Chapters: ☐ Select All ☐ Show Topic ☐ Select All

☒ Testing(11) ☐ Networking(3)

☐ Unapproved Questions **Clear**
☒ Approved Questions **Preview**

Chapter : 1) Testing

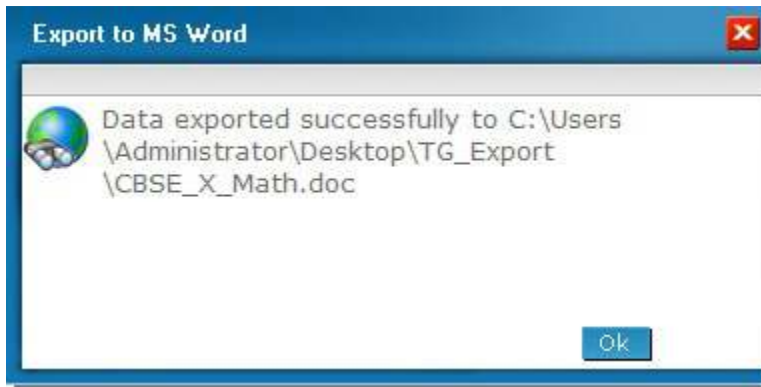
Question ID: 1
Q 1. A money deposit at a bank that cannot be withdrawn for a preset fixed of time is known as a _____
A. Term deposit
B. Checking Account
C. Savings Bank Deposit
D. No Frills Account
E. Current Deposit

Correct Option: A
Marks:1

File Path: C:\TestGenerator **Browse**

Export Type:
☒ Regular (for Proof Reading) ☐ Tabular (for Importing) **Export**

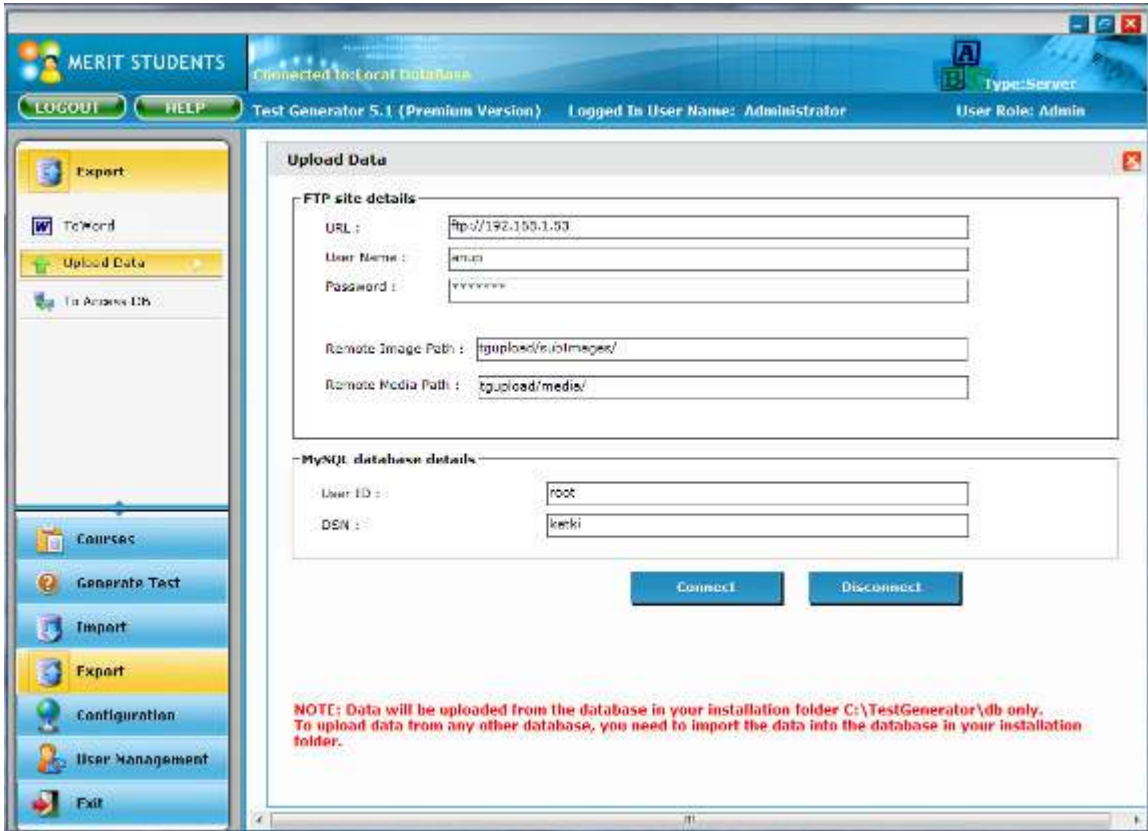
6. Click "**Preview**" to view the question(s) in the selected chapter(s).
7. Then click "**Browse**" to choose the path where you want to save the word document click on Regular(proof reading view) or you can select Tabular view if you want to export the questions in tabular format.
Default path is C:\TestGenerator
8. Confirmation Message will pop-up when export is completed.



Upload data :

Click on upload data. It will take you to the new form. Upload data is used to upload the data on the server from where the all the data from test generator is uploaded & used in online test engine.

Enter the password & click on connect it will connect it to the server.



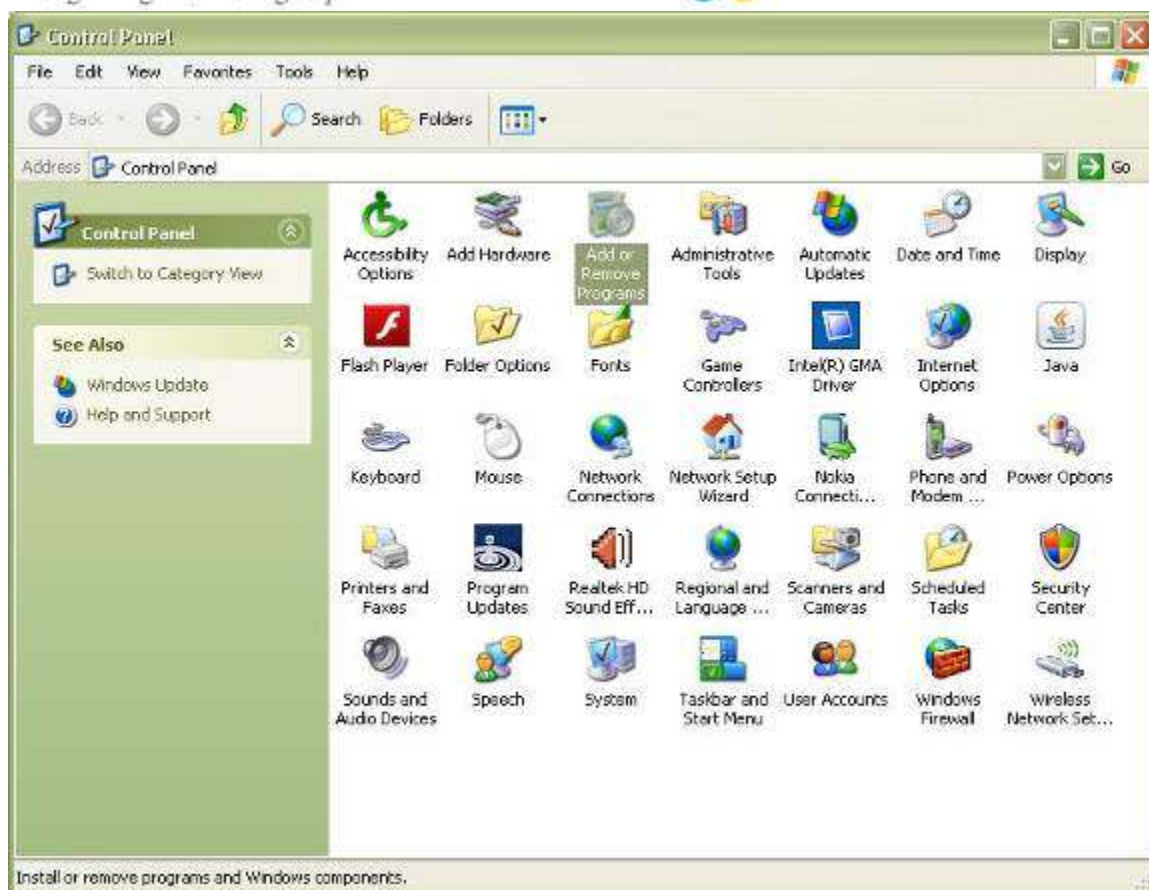
The screenshot shows the 'MERIT STUDENTS' application window. The title bar includes 'Connected to local database', 'Type: Server', and 'User Role: Admin'. The main menu on the left lists options: Export, TelWord, Upload Data (highlighted), To Access DB, Campus, Generate Test, Import, Export, Configuration, User Management, and Exit. The 'Upload Data' form is open, containing two sections: 'FTP site details' and 'MySQL database details'. The 'FTP site details' section has fields for URL (ftp://192.168.1.53), User Name (admin), Password (password), Remote Image Path (ftpupload/subimages/), and Remote Media Path (ftpupload/media/). The 'MySQL database details' section has fields for User ID (root) and DBN (kerki). Below these fields are 'Connect' and 'Disconnect' buttons. A red note at the bottom states: 'NOTE: Data will be uploaded from the database in your installation folder C:\TestGenerator\db only. To upload data from any other database, you need to import the data into the database in your installation folder.'

How to Install File Transfer Protocol (FTP):

1. Click "Start" on Windows Start Menu.



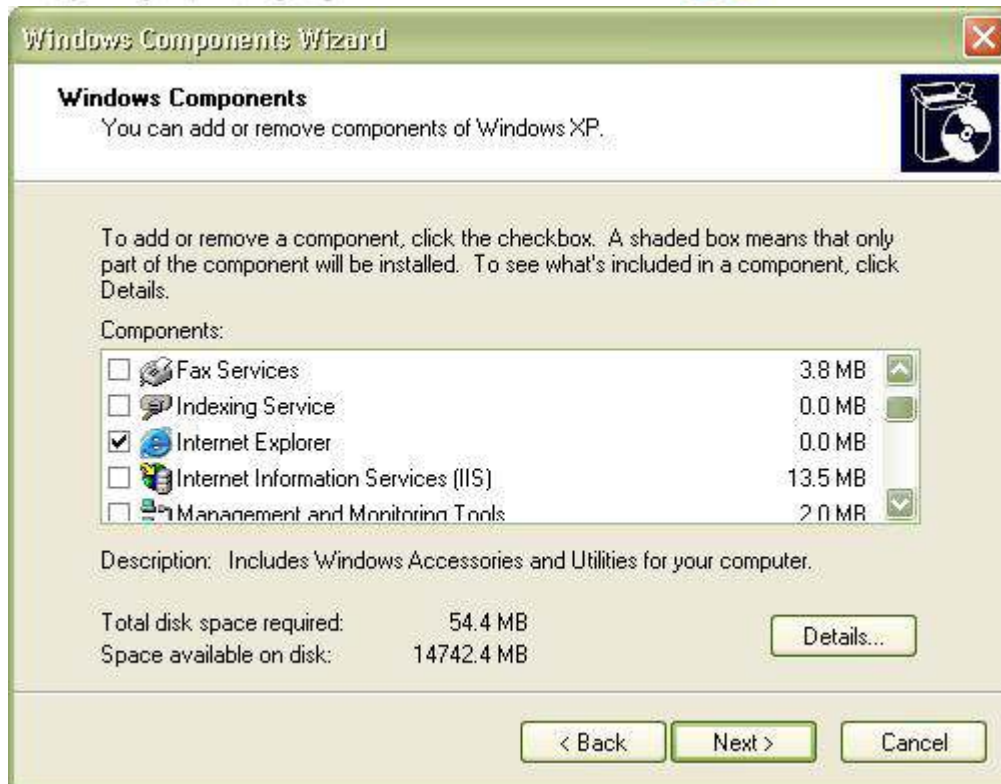
2. Select "Control Panel" and wait for the Control Panel Page to open.

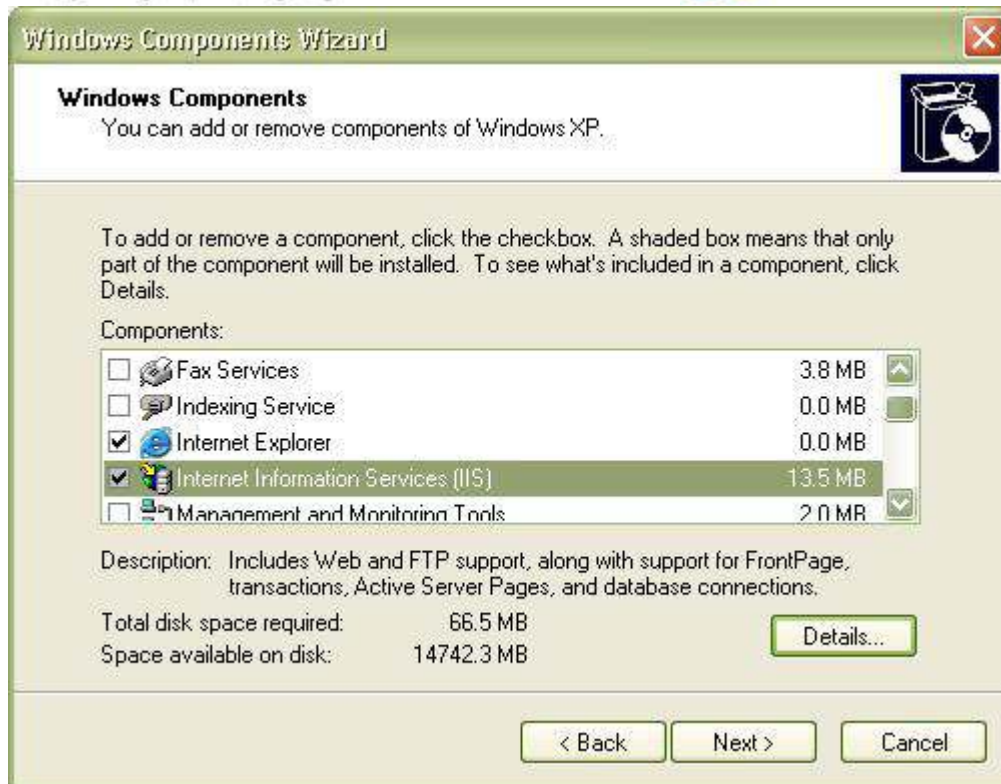


3. Double-Click on "Add or Remove Programs" and select "Add/Remove Windows Components".

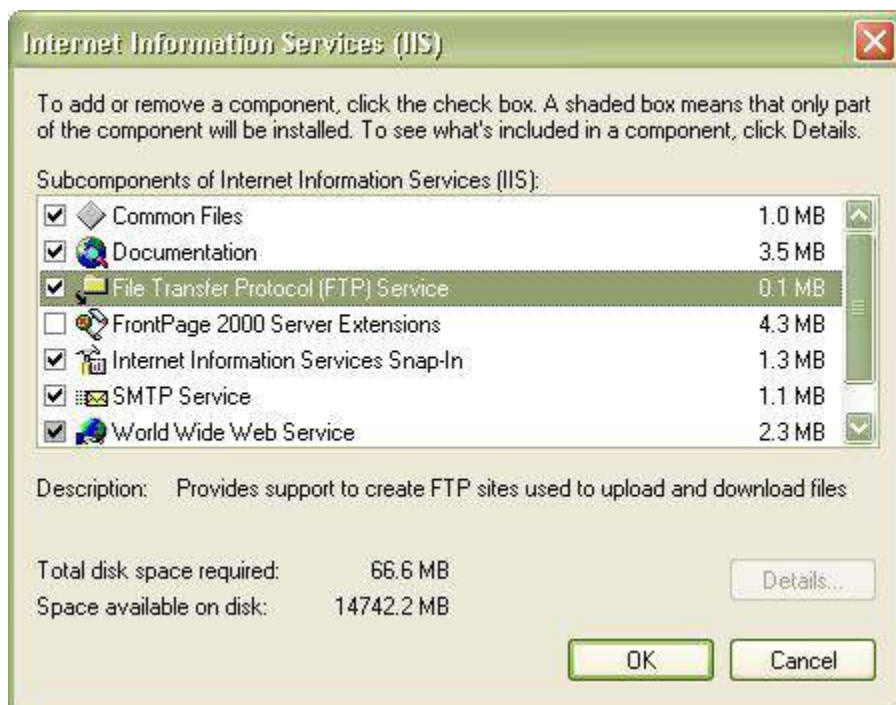
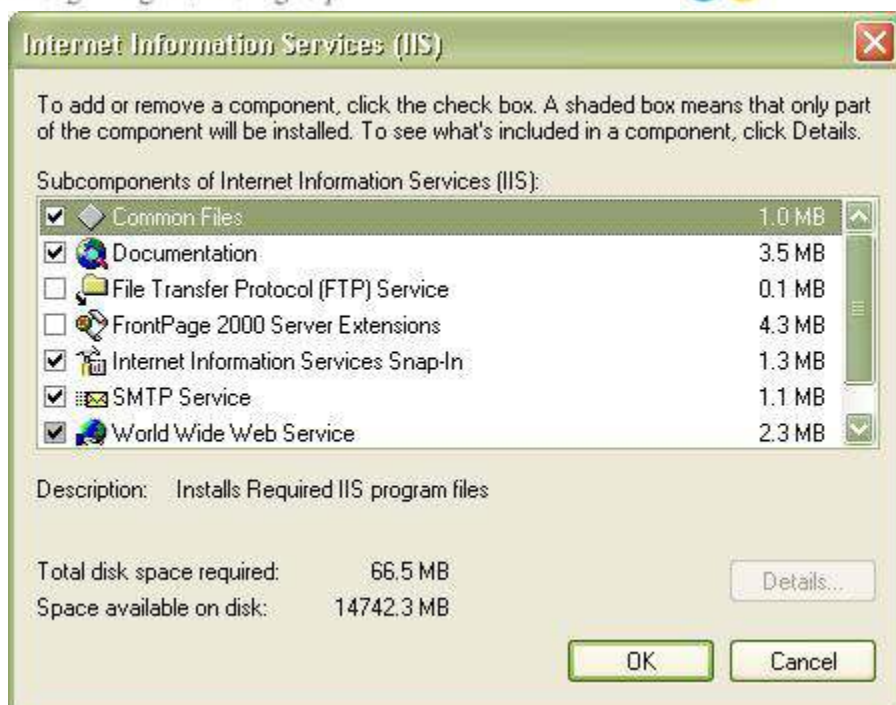


3. When "Windows Components Wizard" opens, please check the checkbox for "Internet Information Services (IIS)" and click on "Details".

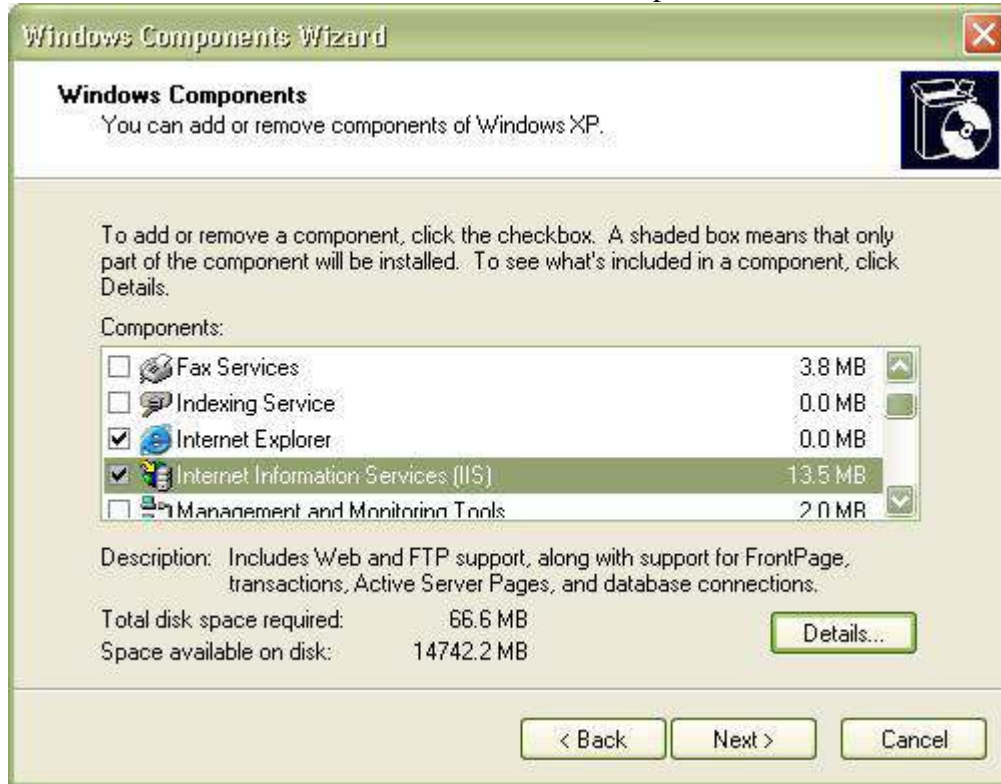




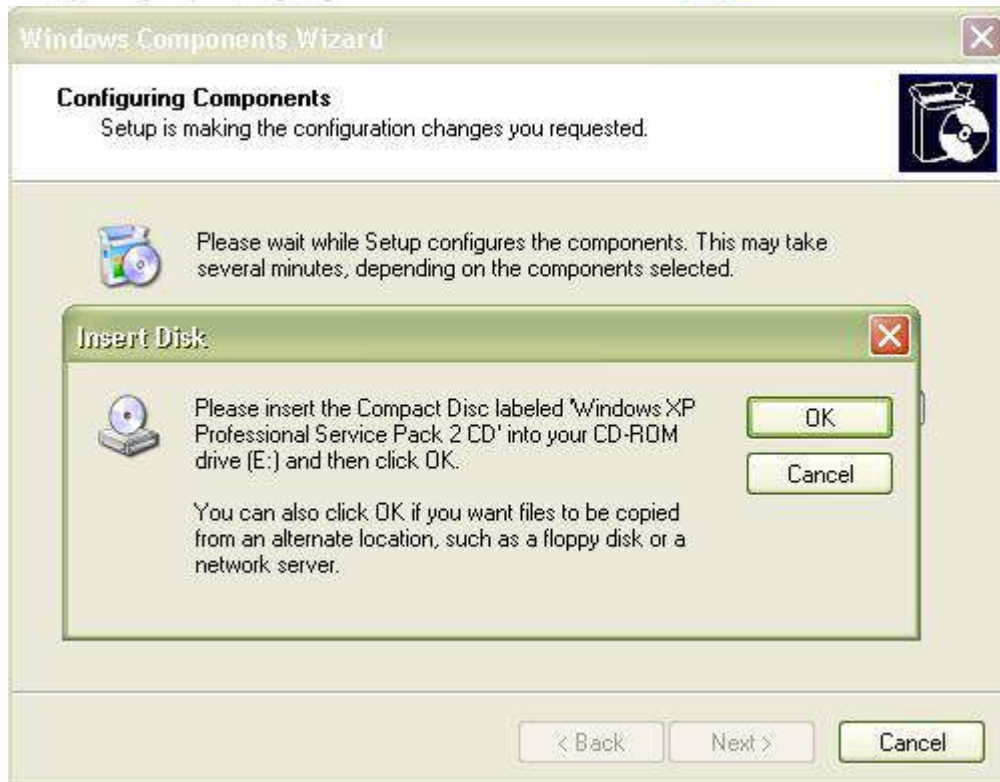
4. In the "Internet Information Services (IIS)" window, please check the checkbox for "File Transfer Protocol (FTP) Service" and click "Ok".



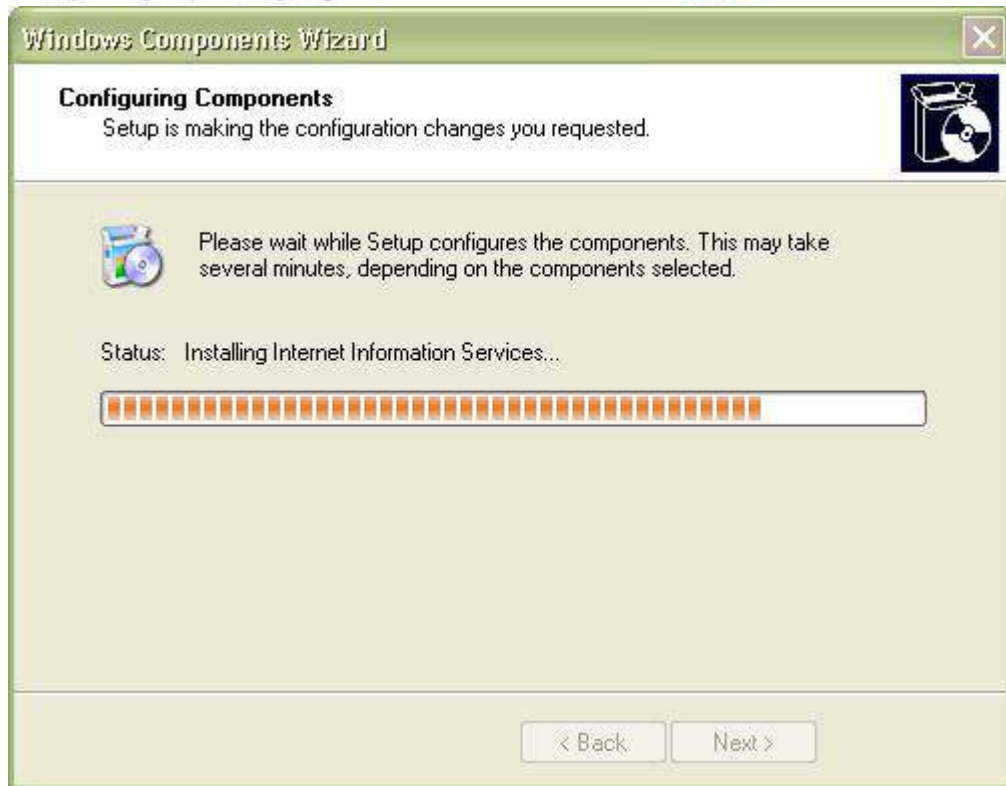
5. Now Click "Next" on the "Windows Components Wizard".



6. System will ask you the disc for the Operating system installed on your computer. Insert the required disc and click on "Ok".



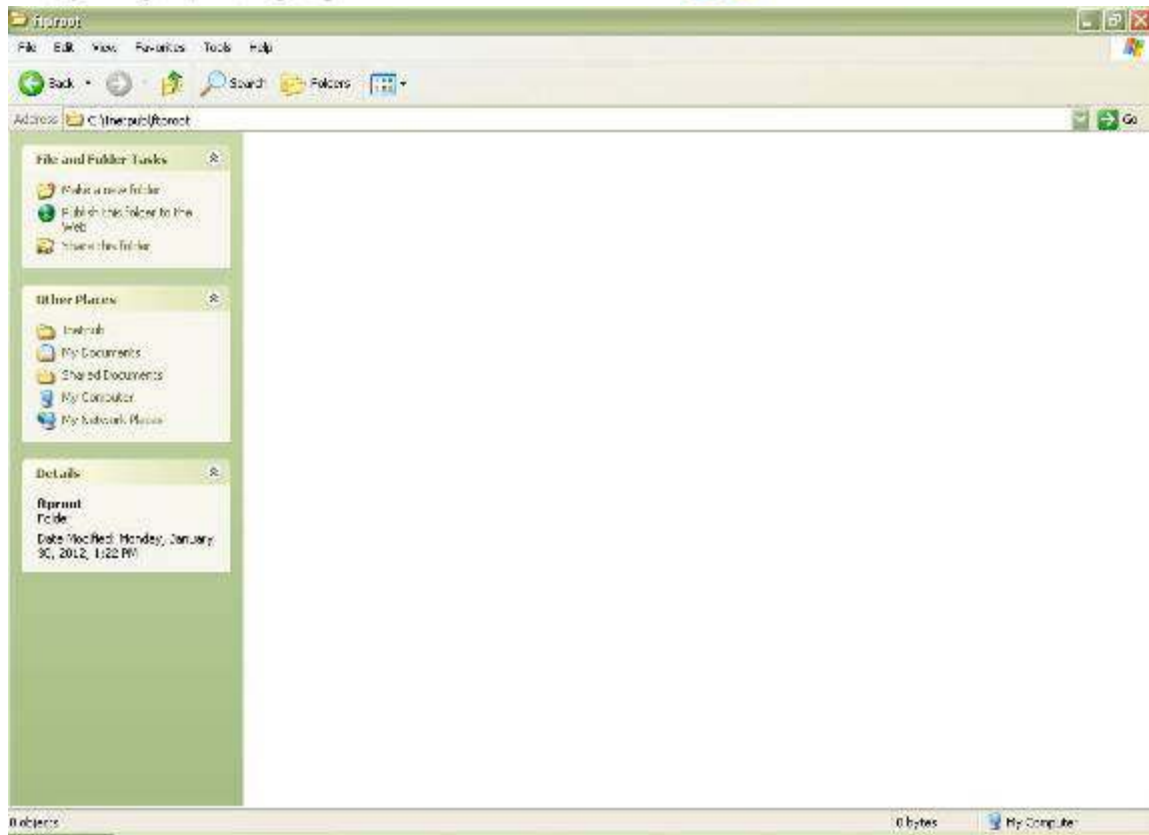
7. Windows will now start the "IIS" setup process.



8. Click on "Finish" to close the wizard.



9. To confirm FTP Setup has been completed, Open "My Computer" and go to the path: C:\inetpub\ftproot



10. You can also check for Step 10 by opening Explorer from Windows -> Explore. Now in the address bar on the top, type: <http://localhost>

Open

Explore


Add to VLC media player's Playlist


Search...

Play with VLC media player

 Add to archive...

 Add to "Start Menu.rar"

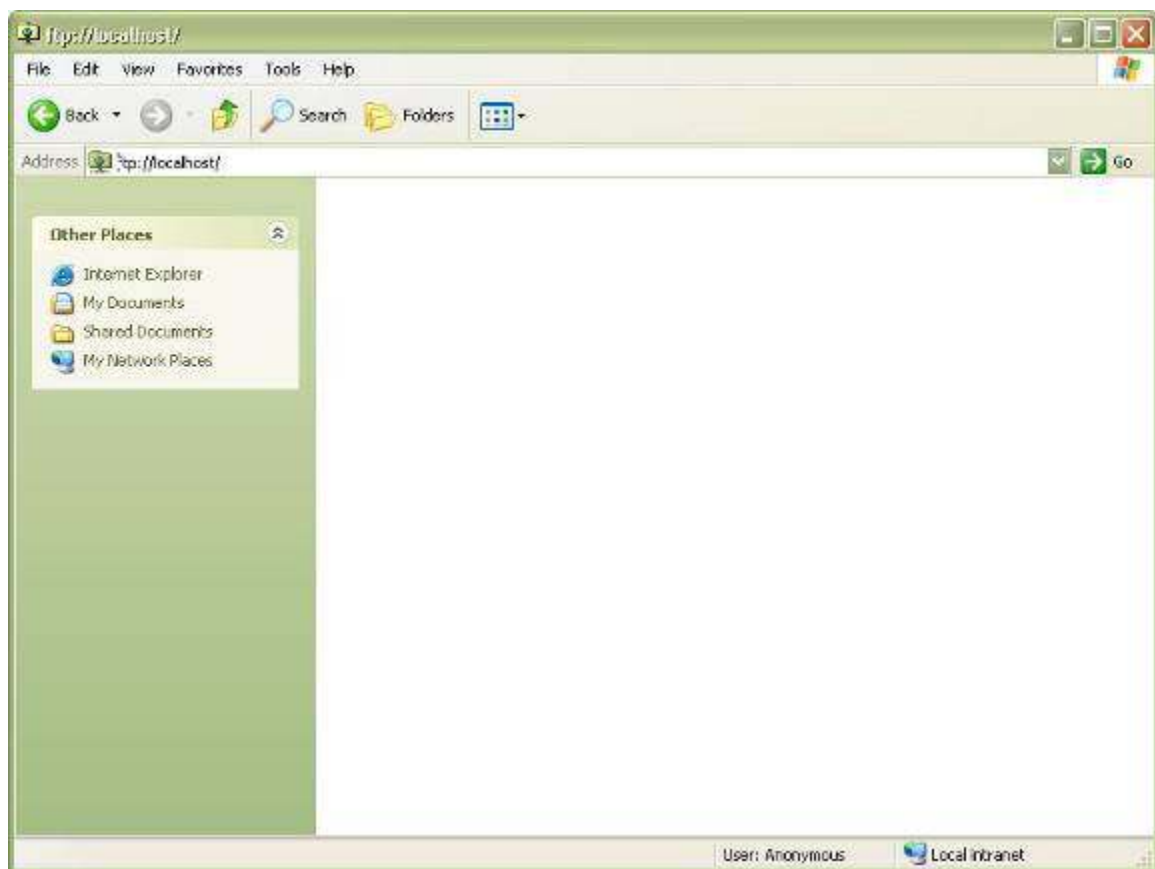
 Compress and email...

 Compress to "Start Menu.rar" and email

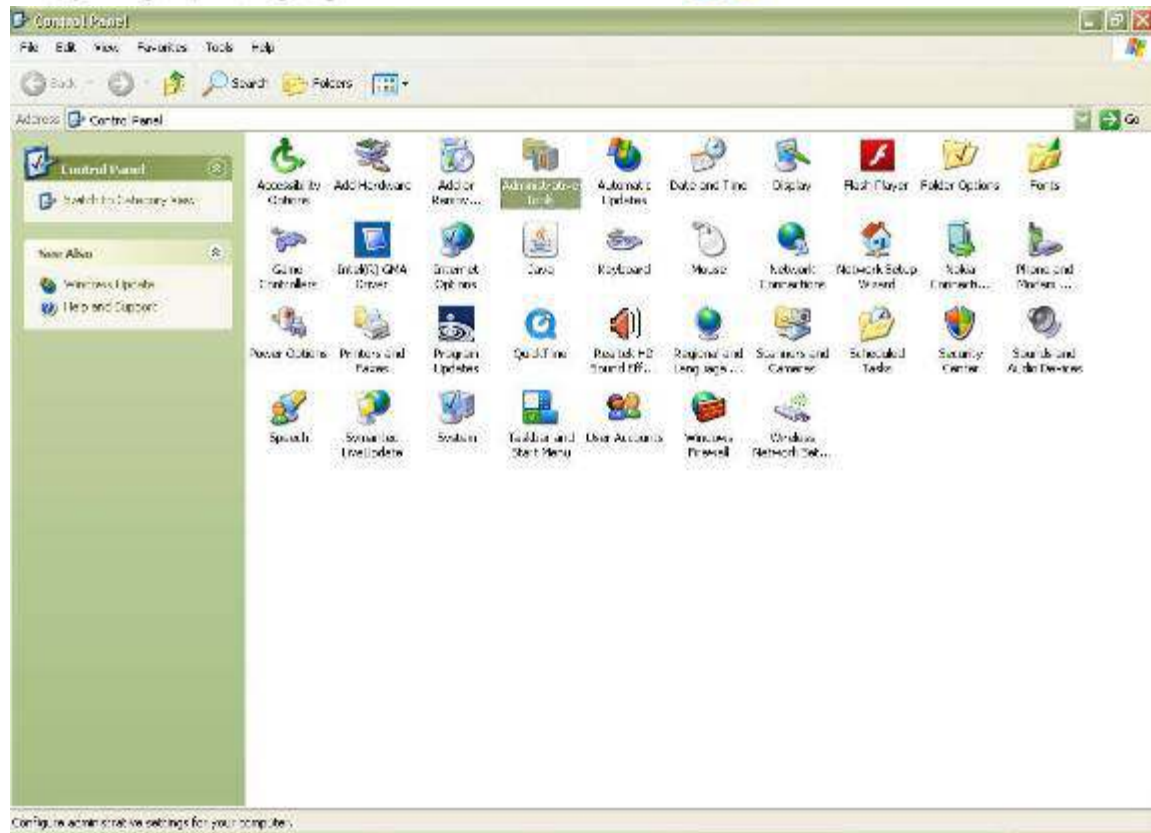
Properties

Open All Users

Explore All Users



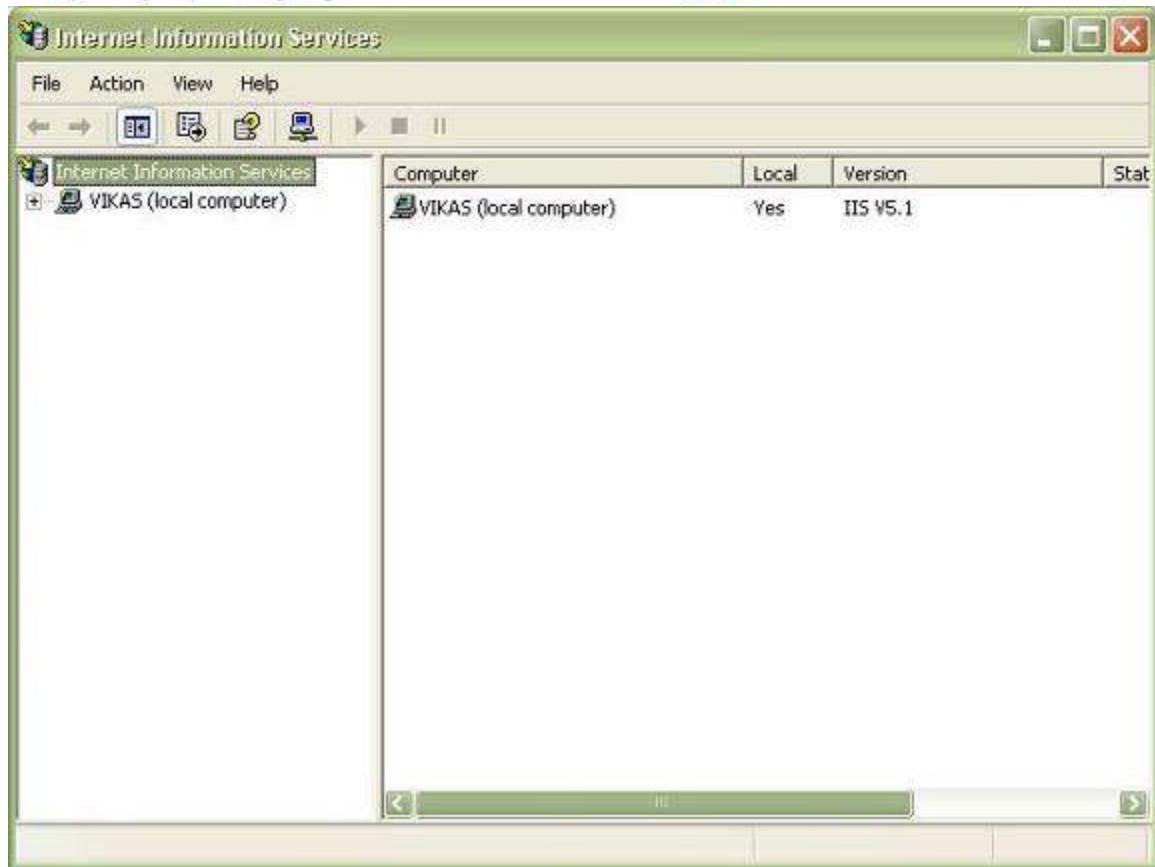
11. Now go to Start -> Control Panel -> Administrative Tools



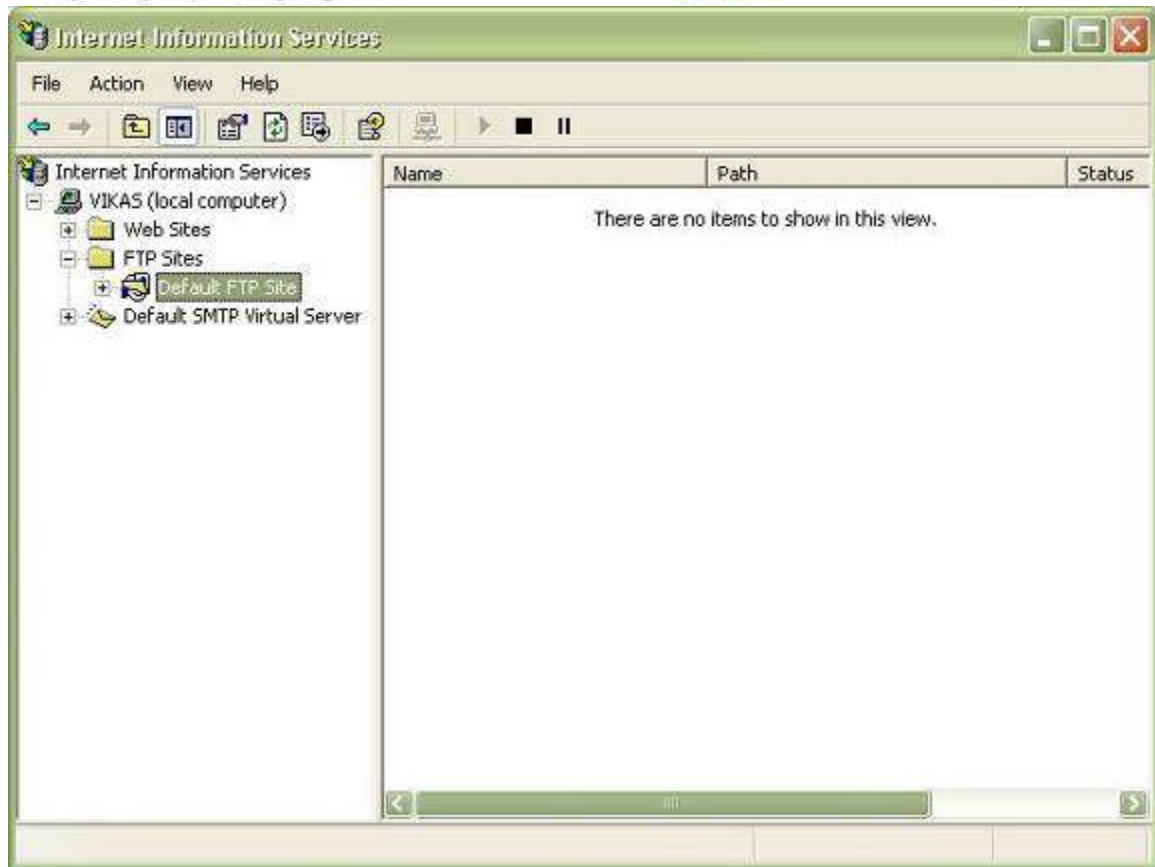
12. Open "Internet Information Services" Module.



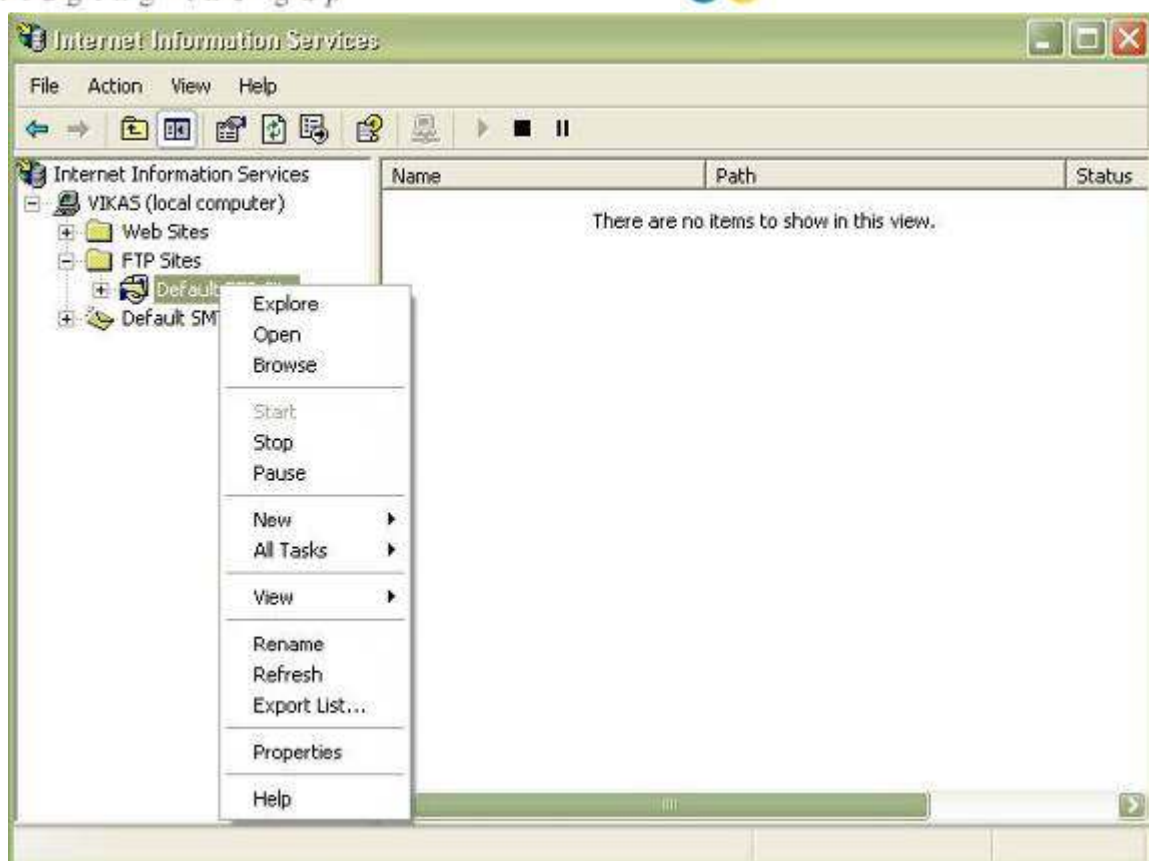
13. When "Internet Information Services" Module opens, click on (+) icon of the local computer.

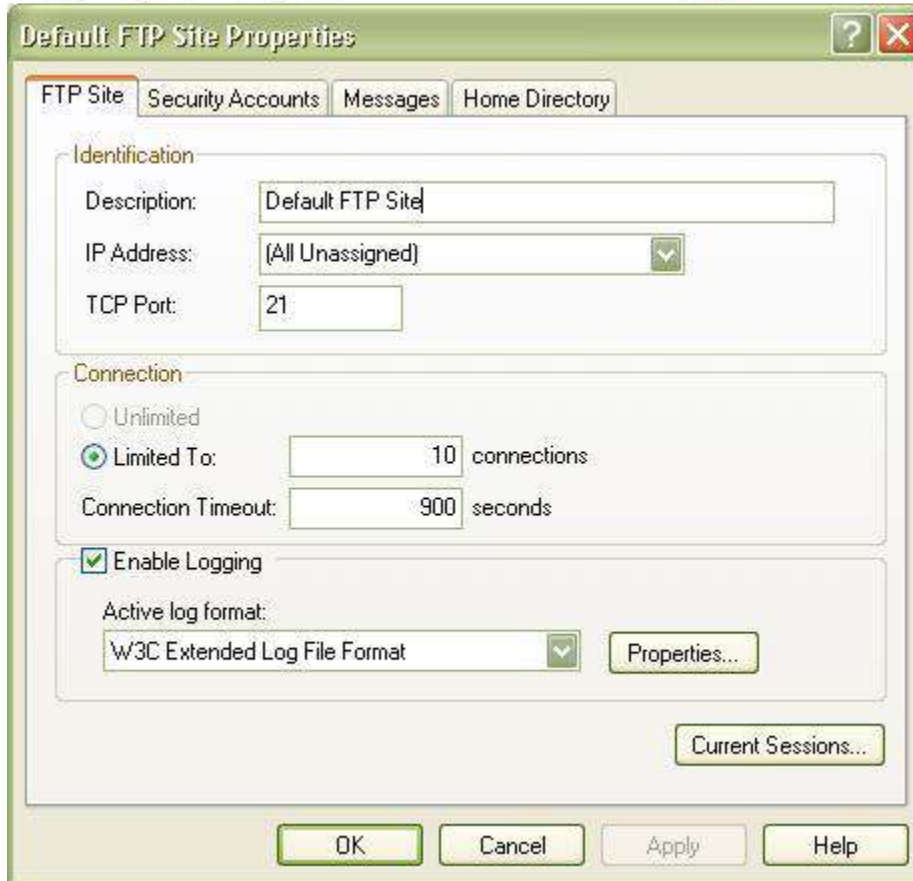


14. Now click on the (+) icon of "FTP Sites". "Default FTP Site" will be visible.



15. Now "Right Click" on the "Default FTP Site" and click "Properties".





The image shows a Windows-style dialog box titled "Default FTP Site Properties". It has four tabs: "FTP Site", "Security Accounts", "Messages", and "Home Directory". The "FTP Site" tab is selected. The dialog is divided into three sections: "Identification", "Connection", and "Logging". In the "Identification" section, "Description" is "Default FTP Site", "IP Address" is "(All Unassigned)", and "TCP Port" is "21". In the "Connection" section, "Unlimited" is unselected, "Limited To" is selected with a value of "10" connections, and "Connection Timeout" is "900" seconds. In the "Logging" section, "Enable Logging" is checked, "Active log format" is "W3C Extended Log File Format", and there are "Properties..." and "Current Sessions..." buttons. At the bottom are "OK", "Cancel", "Apply", and "Help" buttons.

Default FTP Site Properties

FTP Site | Security Accounts | Messages | Home Directory

Identification

Description: Default FTP Site

IP Address: (All Unassigned)

TCP Port: 21

Connection

☐ Unlimited

☒ Limited To: 10 connections

Connection Timeout: 900 seconds

☒ Enable Logging

Active log format: W3C Extended Log File Format

Properties...

Current Sessions...

OK Cancel Apply Help

16. Now select "Home Directory", enter the path for the folder where data will be uploaded (E.g.: D:\AptitudeTG) in "FTP Site Directory" Section, check the checkbox for "Write", click on "Apply" and "Ok".

Default FTP Site Properties

FTP Site Security Accounts Messages Home Directory

When connecting to this resource, the content should come from:

☒ a directory located on this computer
☐ a share located on another computer

FTP Site Directory

Local Path:

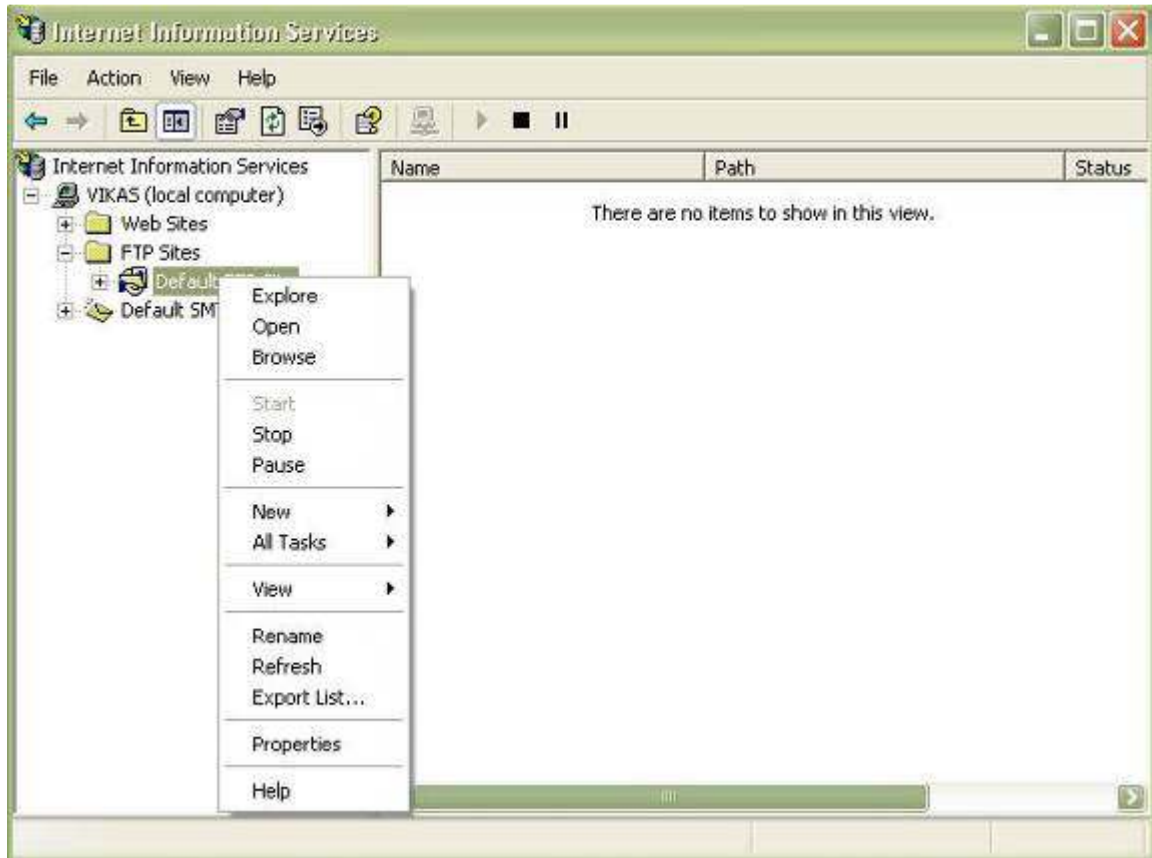
☒ Read
☒ Write
☒ Log visits

Directory Listing Style

☐ UNIX ®
☒ MS-DOS ®

OK Cancel Apply Help

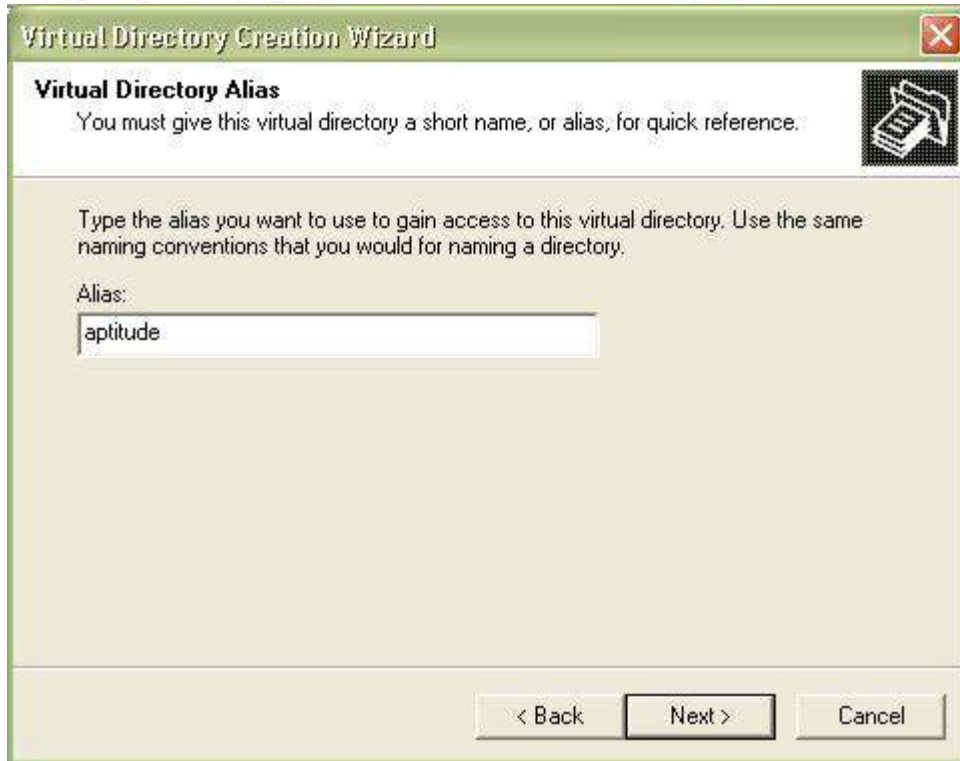
17. Now "Right Click" on the "Default FTP Site", click "New" and click "Virtual Directory".



18. Click "Next" on the "Virtual Directory Creation Wizard".



19. Enter Alias Name (E.g.: aptitude) and click "Next".



Virtual Directory Creation Wizard

Virtual Directory Alias

You must give this virtual directory a short name, or alias, for quick reference.

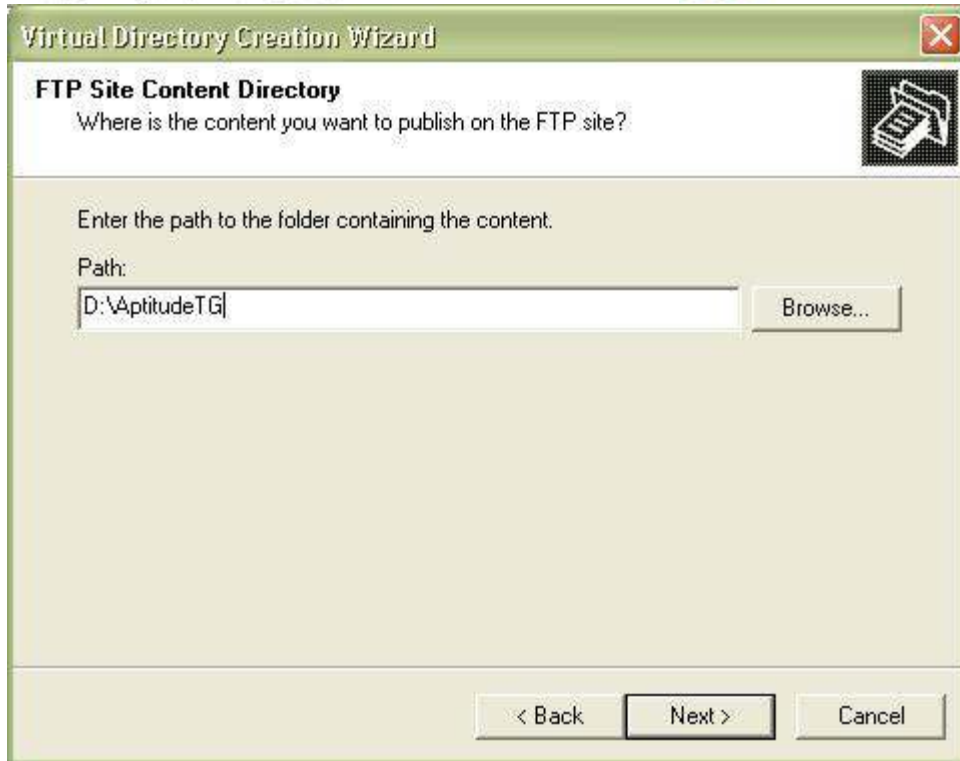
Type the alias you want to use to gain access to this virtual directory. Use the same naming conventions that you would for naming a directory.

Alias:

aptitude

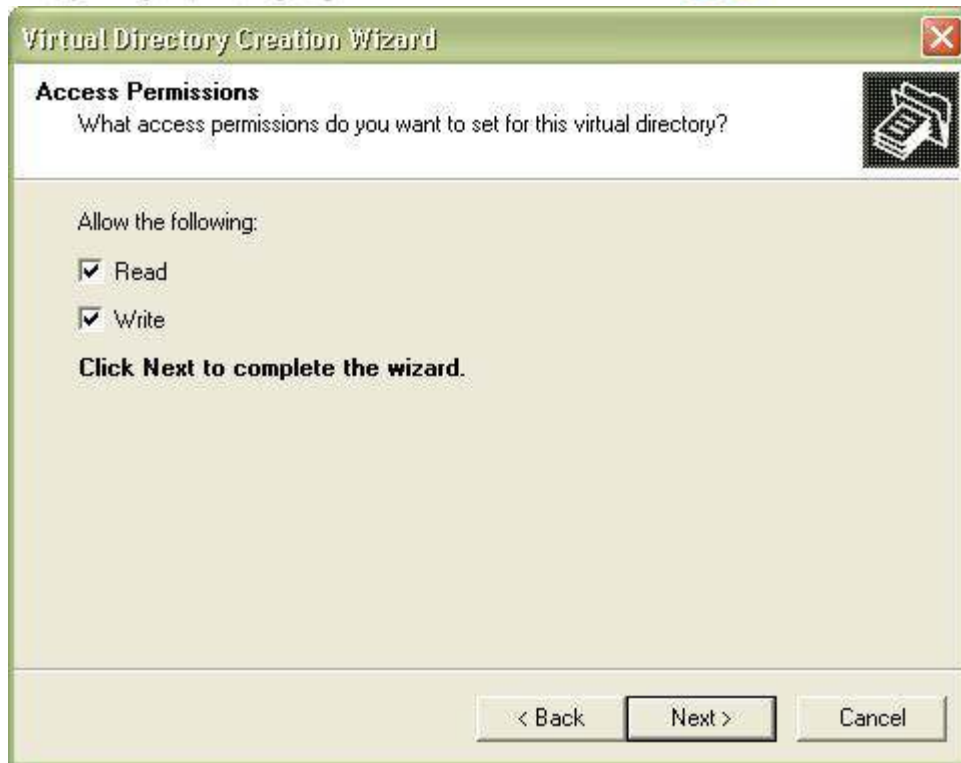
< Back Next > Cancel

20. Enter the Path (E.g.: D:\AptitudeTG) where data from Test Generator will be uploaded.



The screenshot shows a Windows-style dialog box titled "Virtual Directory Creation Wizard". The current step is "FTP Site Content Directory", which asks "Where is the content you want to publish on the FTP site?". Below the question, it says "Enter the path to the folder containing the content." There is a text input field labeled "Path:" containing the text "D:\AptitudeTG". To the right of the input field is a "Browse..." button. At the bottom of the dialog are three buttons: "< Back", "Next >", and "Cancel". A small icon of a floppy disk is visible in the top right corner of the dialog's content area.

21. Check the checkboxes for "Read" and "Write" in the "Access Permissions" window.



22. Now Click "Finish" on the "Virtual Directory Creation Wizard".



Note: In order to access FTP from a remote terminal or computer, please create a user on the FTP machine. Go to Start-> Control Panel-> User Accounts

System default path for FTP

ftp://localhost/<FTP Folder Name> E.g.: <ftp://localhost/AptitudeTG>

Network Path

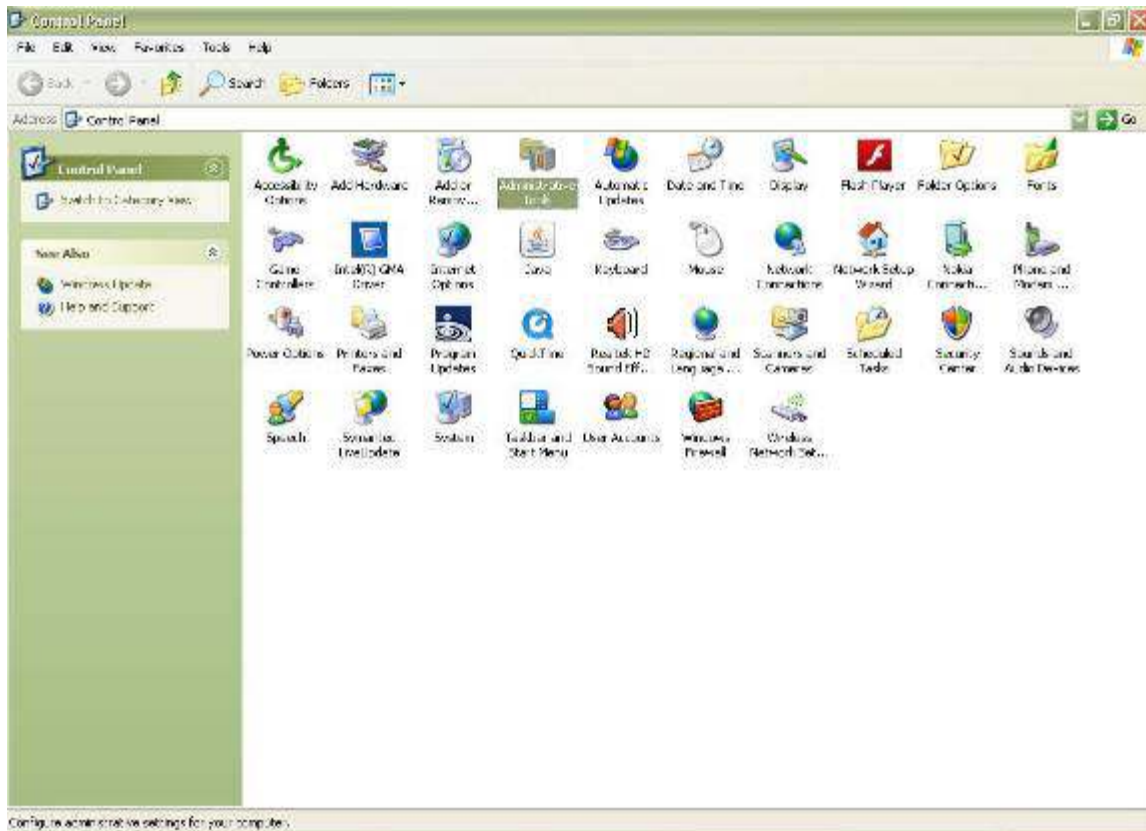
ftp://ipaddress/AptitudeTG E.g.: <ftp://192.168.1.6/AptitudeTG>

How to create System DSN (Data Source Name) for MySQL Database:

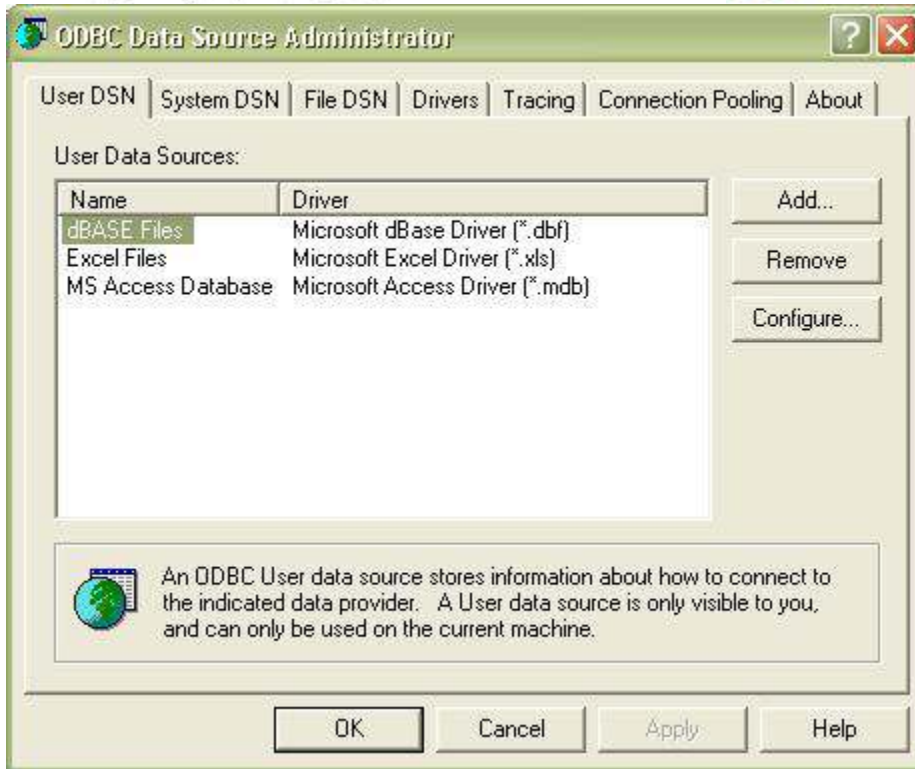
1. Click on "Start" and Select "Control Panel".



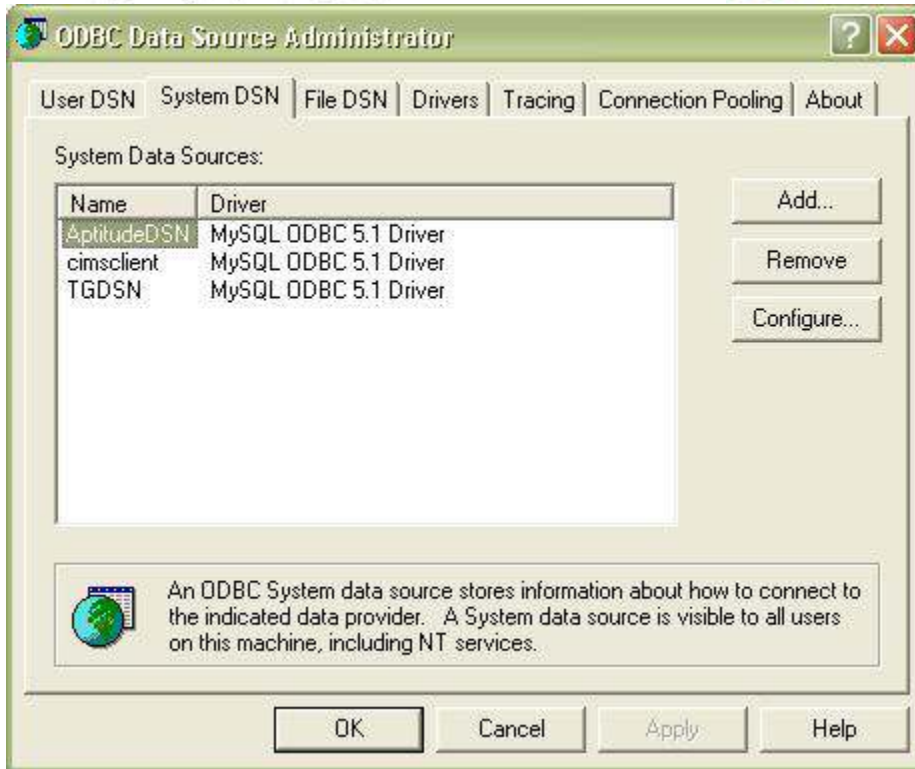
2. Double-click "Administrative Tools" and then double-click Data Sources (ODBC).



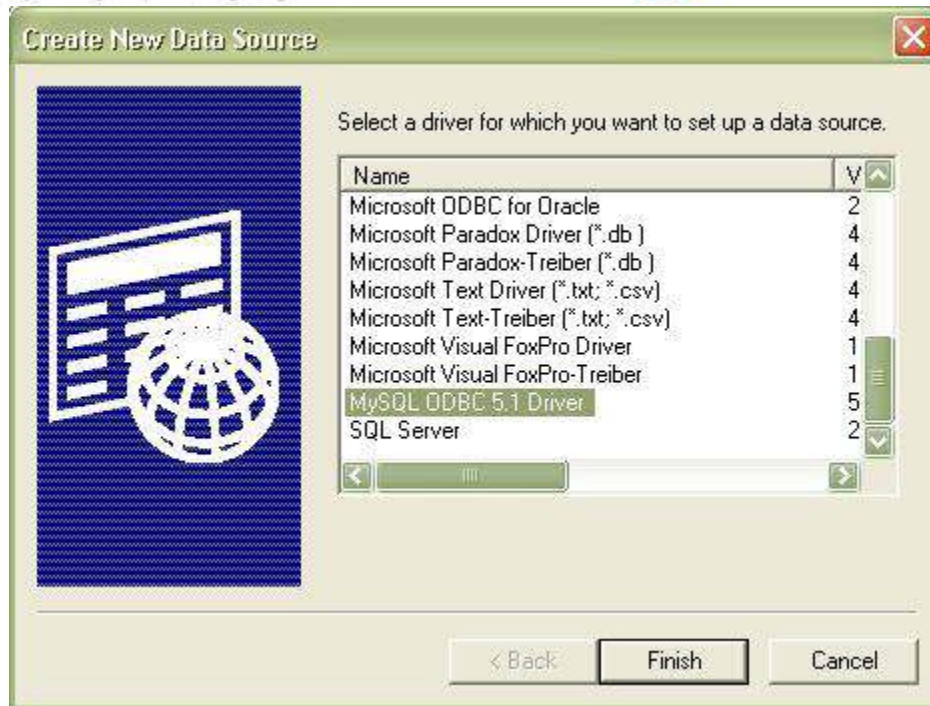




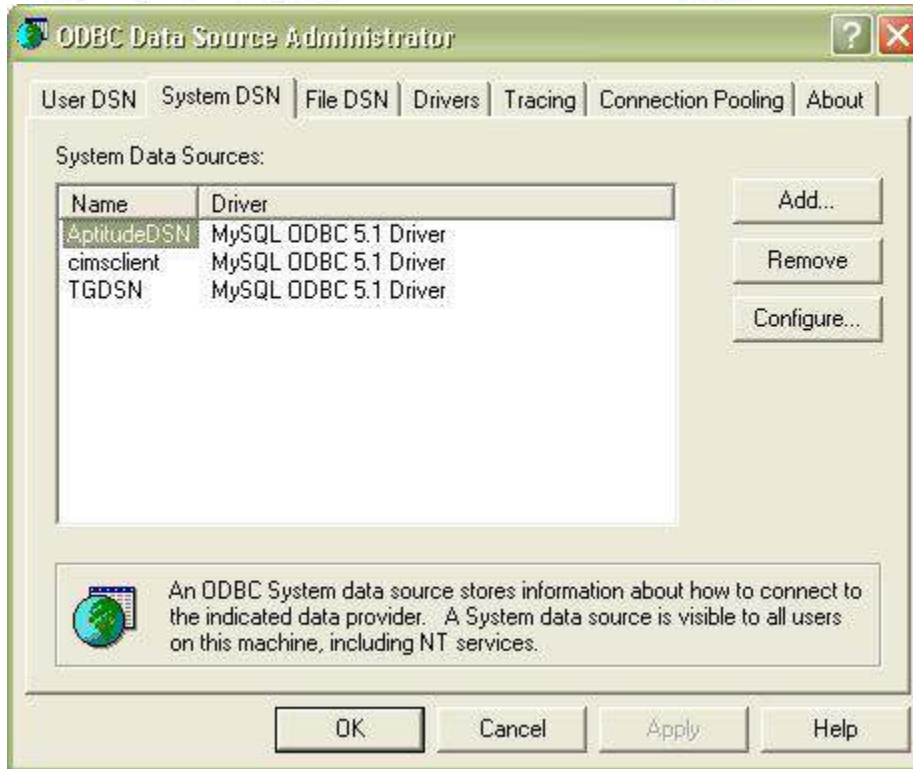
3. Click "System DSN" and select "Add".



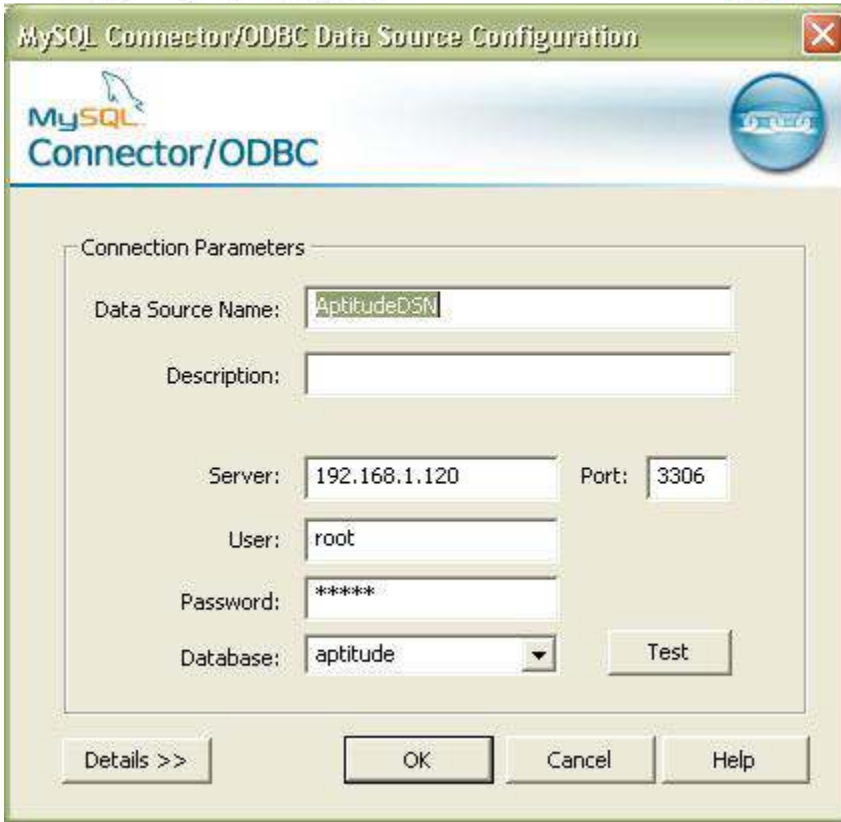
4. Select "MySQL ODBC 5.1 Driver" and Click "Finish". If MySQL ODBC Driver is not installed on your system, please download (Windows (x86, 32-bit), MSI Installer) here:
<http://www.mysql.com/downloads/connector/odbc/>



1. Now select the System DSN created (E.g. AptitudeDSN) and click "Configure".

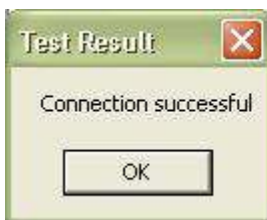


Now fill out the details like Data Source Name (E.g.: AptitudeDSN), Server (IP Address of machine where FTP is created), Port (E.g.: 3306), User (E.g.: root), Password (E.g.: mysql), Choose the Database (E.g.: aptitude)

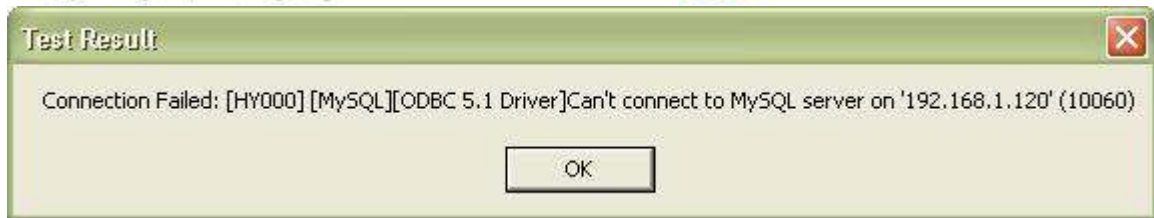


The image shows the 'MySQL Connector/ODBC Data Source Configuration' dialog box. It has a title bar with a close button. Below the title bar is a header area with the MySQL logo and the text 'Connector/ODBC'. The main area is titled 'Connection Parameters' and contains several input fields: 'Data Source Name' (with 'AptitudeDSN' entered), 'Description' (empty), 'Server' (with '192.168.1.120' entered), 'Port' (with '3306' entered), 'User' (with 'root' entered), 'Password' (with '*****' entered), and 'Database' (with 'aptitude' selected in a dropdown menu). There is a 'Test' button next to the 'Database' dropdown. At the bottom, there are four buttons: 'Details >>', 'OK', 'Cancel', and 'Help'.

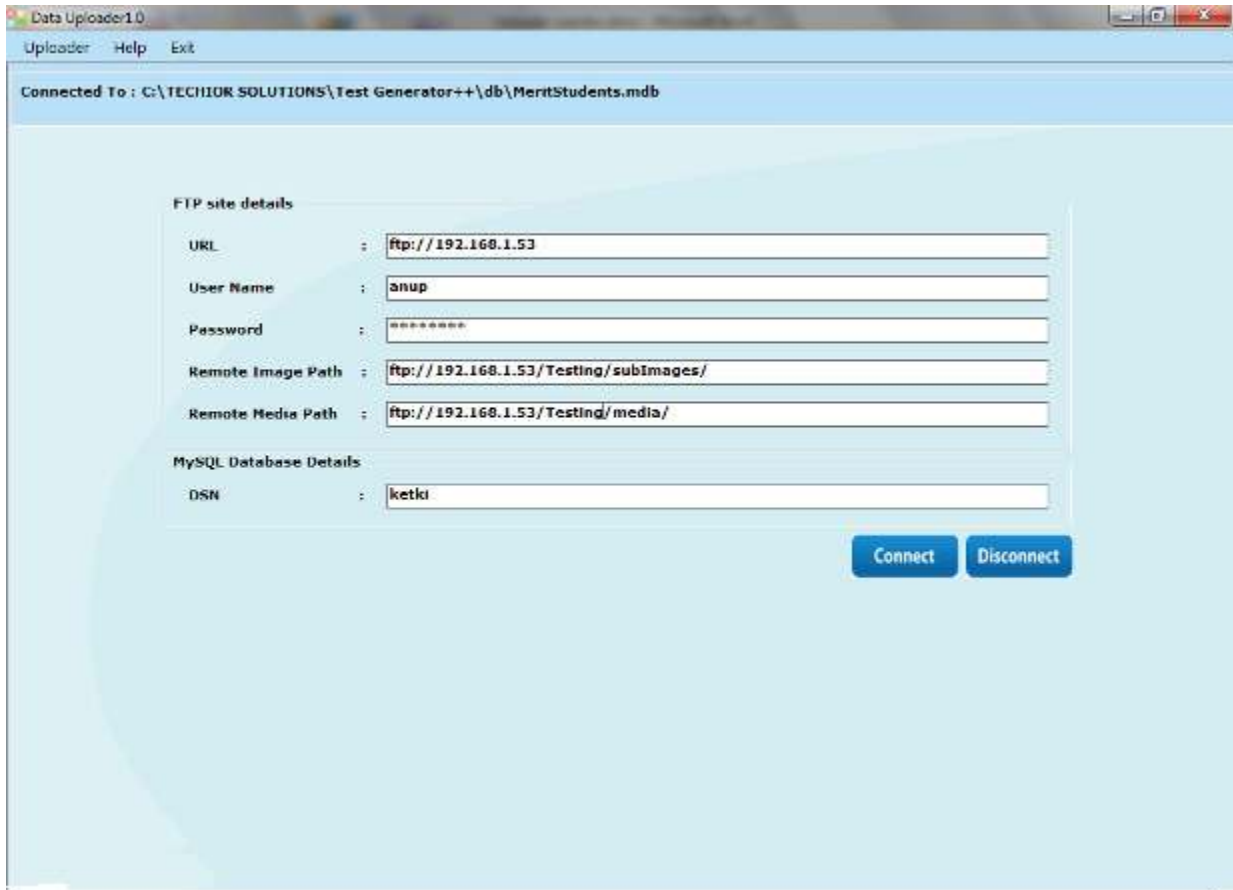
2. Once all the above details are filled, click on “Test” to check the connectivity. If connected successfully, a confirmation message is prompted.



3. If connection fails or if there is a network failure while performing “Test”, an error message is prompted.



Once, the DSN is created, open the Uploader software, connect it to the TG++ db, enter the FTP details (ex. remote image path, Remote media path, DSN name) & click on connect.



If the connection is successful, following message comes,



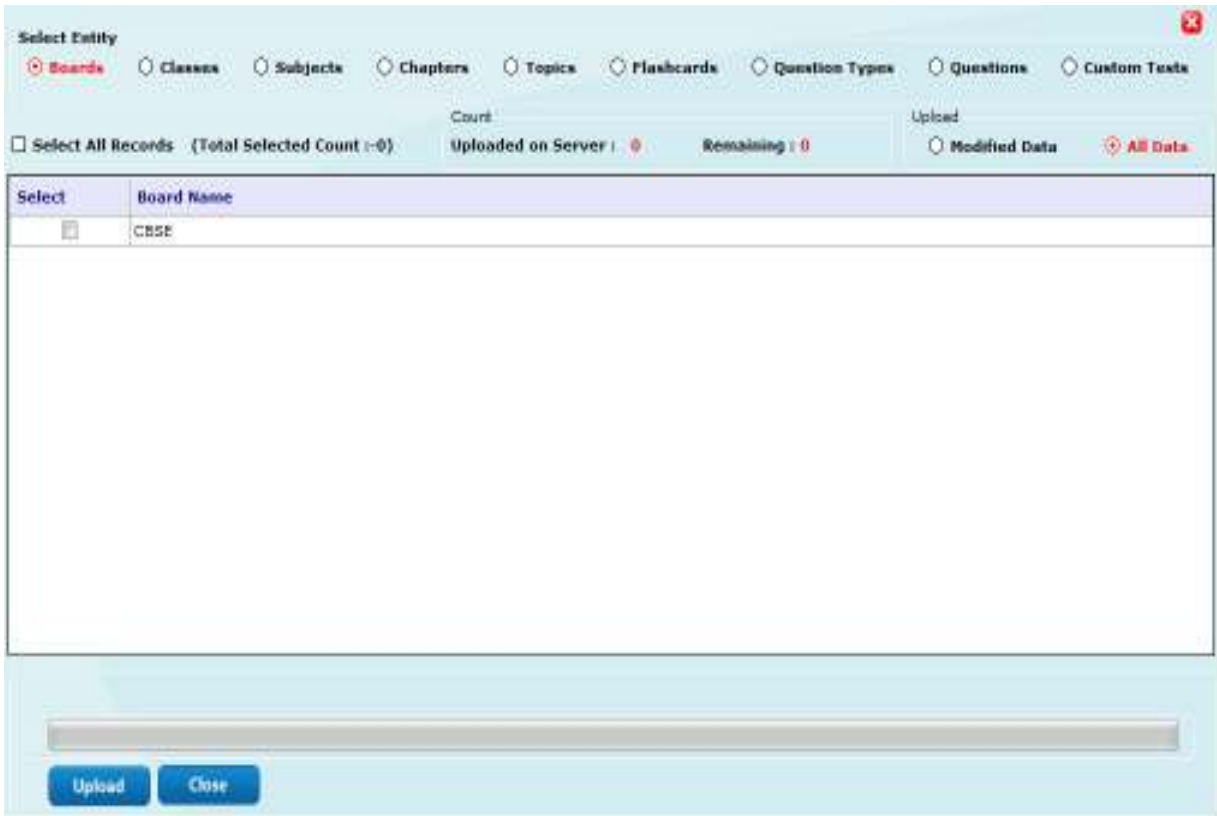
Click on OK, next message will come for successfully connecting with the database.



Click on OK.

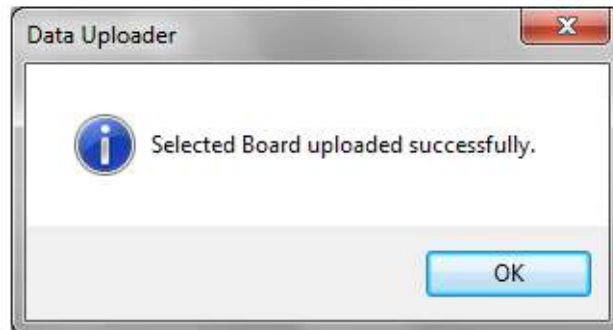
Upload Board:

By default when the uploader is connected successfully,upload board option is selected .



Select	Board Name
<input type="checkbox"/>	CBSE

Here select the board name(s) to be uploaded & then click on Upload, once the upload is completed, a successful message will come.



Upload Class:

Once, the board is uploaded click the radio button in front of class & click on Upload to upload the class details.

Select Entity

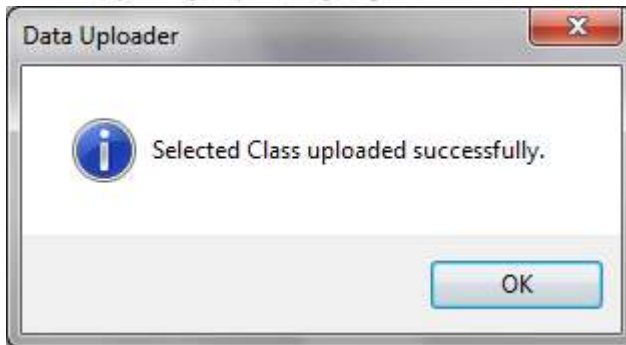
☐ Boards
 ☒ **Classes**
☐ Subjects
 ☐ Chapters
 ☐ Topics
 ☐ Flashcards
 ☐ Question Types
 ☐ Questions
 ☐ Custom Texts

☒ Select All Records (Total Selected Count :-5)

Count
 Uploaded on Server : 1 Remaining : 4

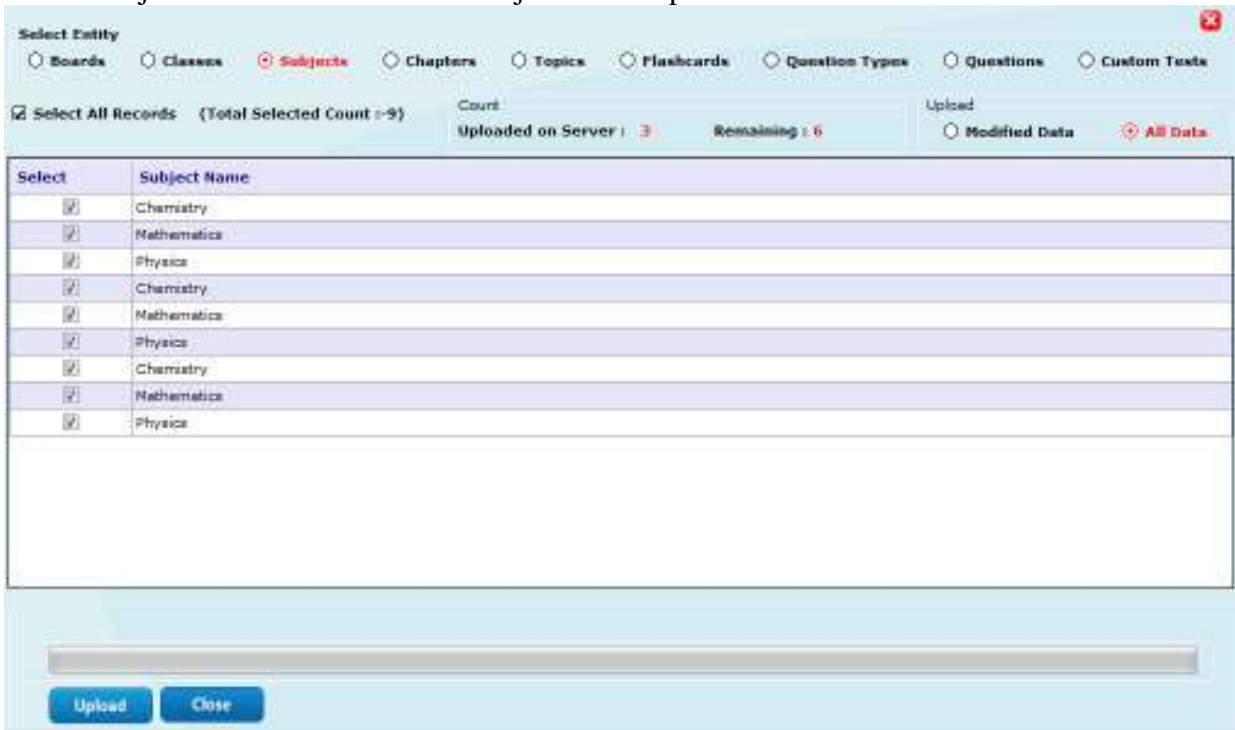
Upload
☐ Modified Data ☒ **All Data**

Select	Class Name
<input checked="" type="checkbox"/>	IX
<input checked="" type="checkbox"/>	VIII
<input checked="" type="checkbox"/>	X
<input checked="" type="checkbox"/>	XI
<input checked="" type="checkbox"/>	XII



Upload Subject

Select Subject radio button & select subjects to be uploaded.



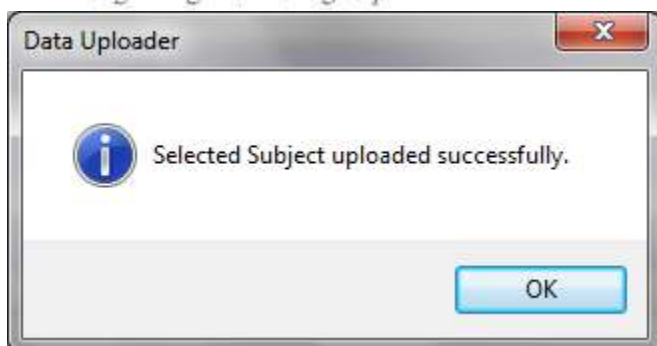
Select Entity
☐ Boards ☐ Classes ☒ Subjects ☐ Chapters ☐ Topics ☐ Flashcards ☐ Question Types ☐ Questions ☐ Custom Tests

☒ Select All Records (Total Selected Count : 9) Count: Uploaded on Server : 3 Remaining : 6 Upload: ☐ Modified Data ☒ All Data

Select	Subject Name
<input checked="" type="checkbox"/>	Chemistry
<input checked="" type="checkbox"/>	Mathematics
<input checked="" type="checkbox"/>	Physics
<input checked="" type="checkbox"/>	Chemistry
<input checked="" type="checkbox"/>	Mathematics
<input checked="" type="checkbox"/>	Physics
<input checked="" type="checkbox"/>	Chemistry
<input checked="" type="checkbox"/>	Mathematics
<input checked="" type="checkbox"/>	Physics

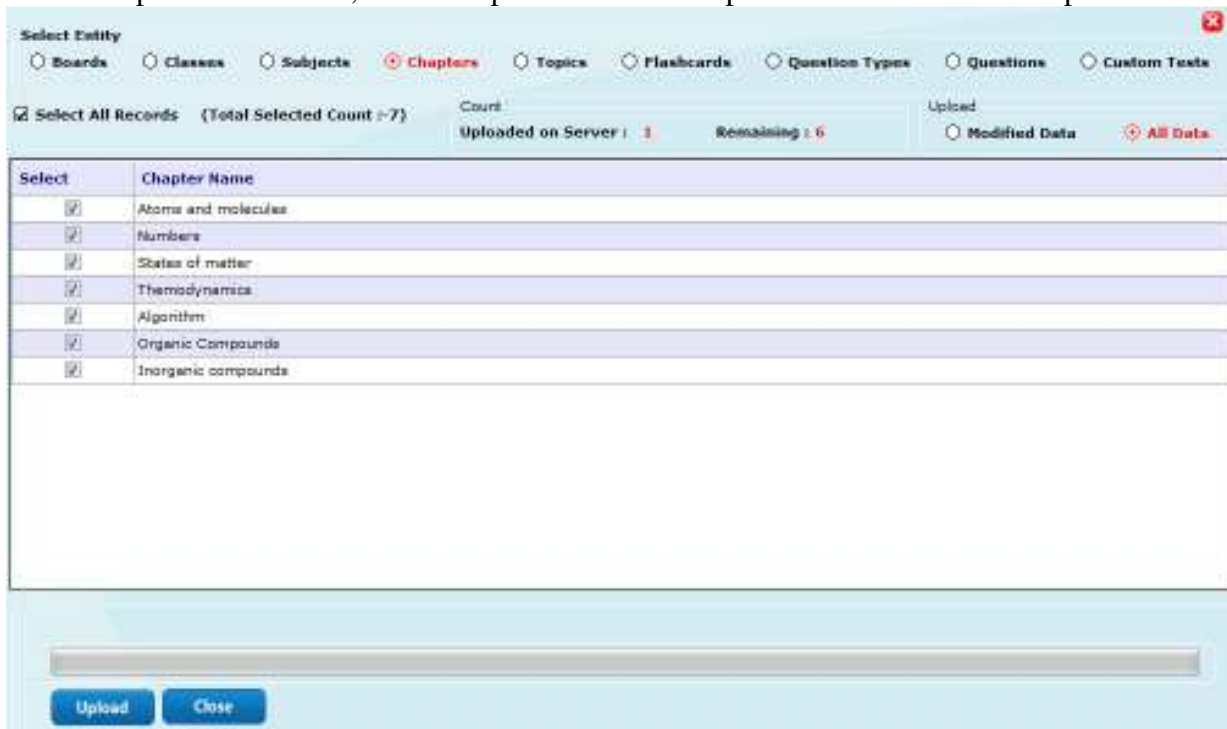
Upload Close

Successful message will be shown.



Upload Chapter(s):

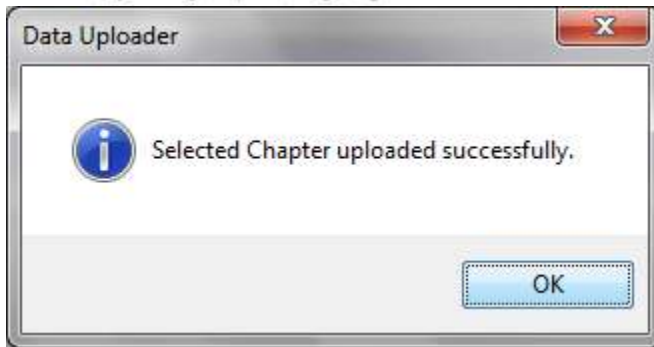
Select chapter radio button, select chapter names to be uploaded & then click on Upload.



The screenshot shows a web-based interface for uploading chapters. At the top, there are radio buttons for 'Select Entity': Boards, Classes, Subjects, **Chapters** (selected), Topics, Flashcards, Question Types, Questions, and Custom Tests. Below this, there's a checkbox for 'Select All Records' (checked) and a 'Count' section showing 'Uploaded on Server : 1' and 'Remaining : 6'. There are also 'Upload' options: 'Modified Data' and 'All Data' (selected). The main part of the interface is a table with two columns: 'Select' and 'Chapter Name'. The table lists seven chapters, all of which are selected with checkboxes. At the bottom, there is a progress bar and two buttons: 'Upload' and 'Close'.

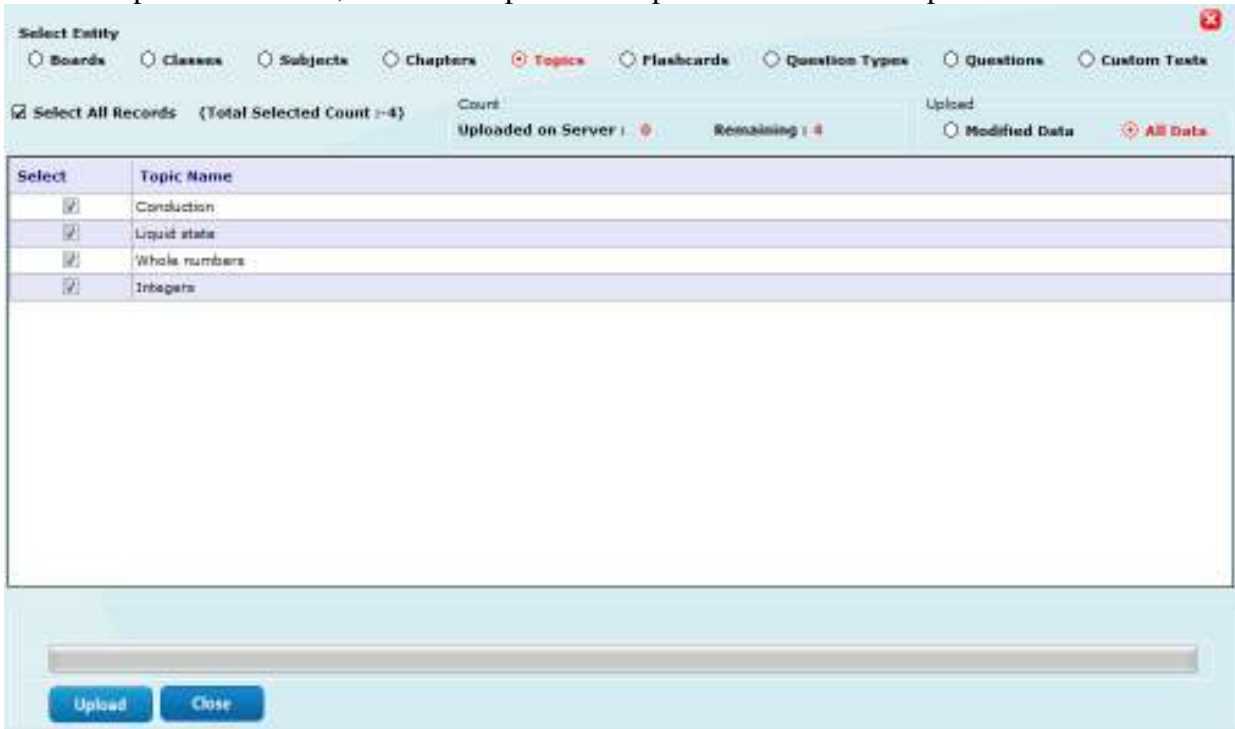
Select	Chapter Name
<input checked="" type="checkbox"/>	Atoms and molecules
<input checked="" type="checkbox"/>	Numbers
<input checked="" type="checkbox"/>	States of matter
<input checked="" type="checkbox"/>	Thermodynamics
<input checked="" type="checkbox"/>	Algebra
<input checked="" type="checkbox"/>	Organic Compounds
<input checked="" type="checkbox"/>	Inorganic compounds

Successful message will come



Upload Topic(s):

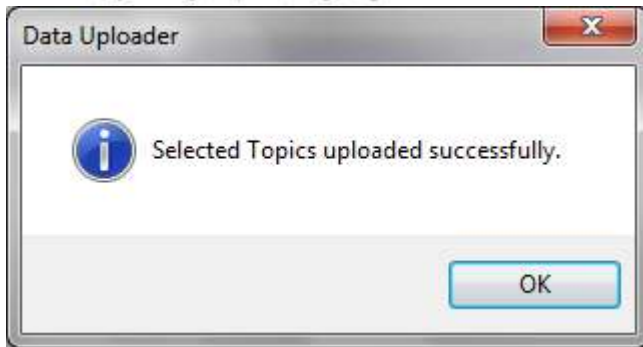
Select Topic radio button, select the topics to be uploaded & click on Upload.



A screenshot of a 'Select Entity' dialog box. At the top, there are radio buttons for 'Boards', 'Classes', 'Subjects', 'Chapters', 'Topics' (selected), 'Flashcards', 'Question Types', 'Questions', and 'Custom Tests'. Below this, there is a checkbox 'Select All Records' which is checked, and a text '(Total Selected Count :-4)'. To the right, there is a 'Count' section with 'Uploaded on Server : 0' and 'Remaining : 4'. Further right, there is an 'Upload' section with radio buttons for 'Modified Data' and 'All Data' (selected). Below this is a table with two columns: 'Select' and 'Topic Name'. The table contains four rows, each with a checked checkbox and a topic name: 'Conduction', 'Liquid state', 'Whole numbers', and 'Integers'. At the bottom of the dialog, there is a progress bar and two buttons: 'Upload' and 'Close'.

Select	Topic Name
<input checked="" type="checkbox"/>	Conduction
<input checked="" type="checkbox"/>	Liquid state
<input checked="" type="checkbox"/>	Whole numbers
<input checked="" type="checkbox"/>	Integers

Successful message will come



If flashcards are available, in the same way flash cards can also be uploaded.

Upload Question type:

Select Question type radio button, select the question types to be uploaded & click on Upload.

Select Entity

☐ Boards
 ☐ Classes
 ☐ Subjects
 ☐ Chapters
 ☐ Topics
 ☐ Flashcards
 ☒ Question Types
 ☐ Questions
 ☐ Custom Tests

☒ Select All Records (Total Selected Count : 13)

Count
 Uploaded on Server : 13 Remaining : 0

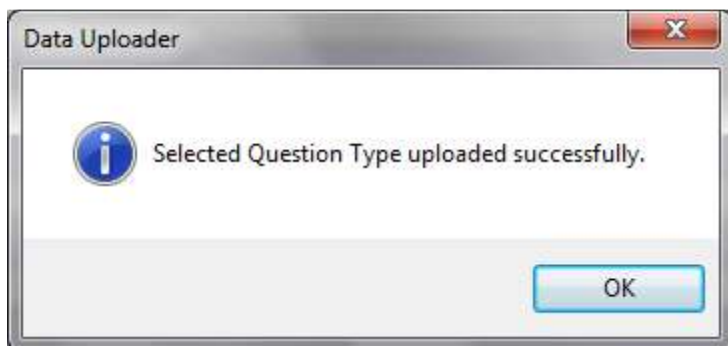
Upload
☐ Modified Data ☒ All Data

Select	Question Types
<input checked="" type="checkbox"/>	COMPLETE THE ANSWER
<input checked="" type="checkbox"/>	COMPREHENSION
<input checked="" type="checkbox"/>	FILL IN THE BLANKS
<input checked="" type="checkbox"/>	INTEGER TYPE
<input checked="" type="checkbox"/>	LONG DESC - 100 WORDS
<input checked="" type="checkbox"/>	MATCH THE PAIRS
<input checked="" type="checkbox"/>	MCQ MULTIPLE CORRECT
<input checked="" type="checkbox"/>	MCQ SINGLE CORRECT
<input checked="" type="checkbox"/>	MED DESC - 50 WORDS
<input checked="" type="checkbox"/>	MULTISTEP
<input checked="" type="checkbox"/>	SHORT DESC - 25 WORDS
<input checked="" type="checkbox"/>	TRUE/FALSE
<input checked="" type="checkbox"/>	VERY SHORT DESC

Upload

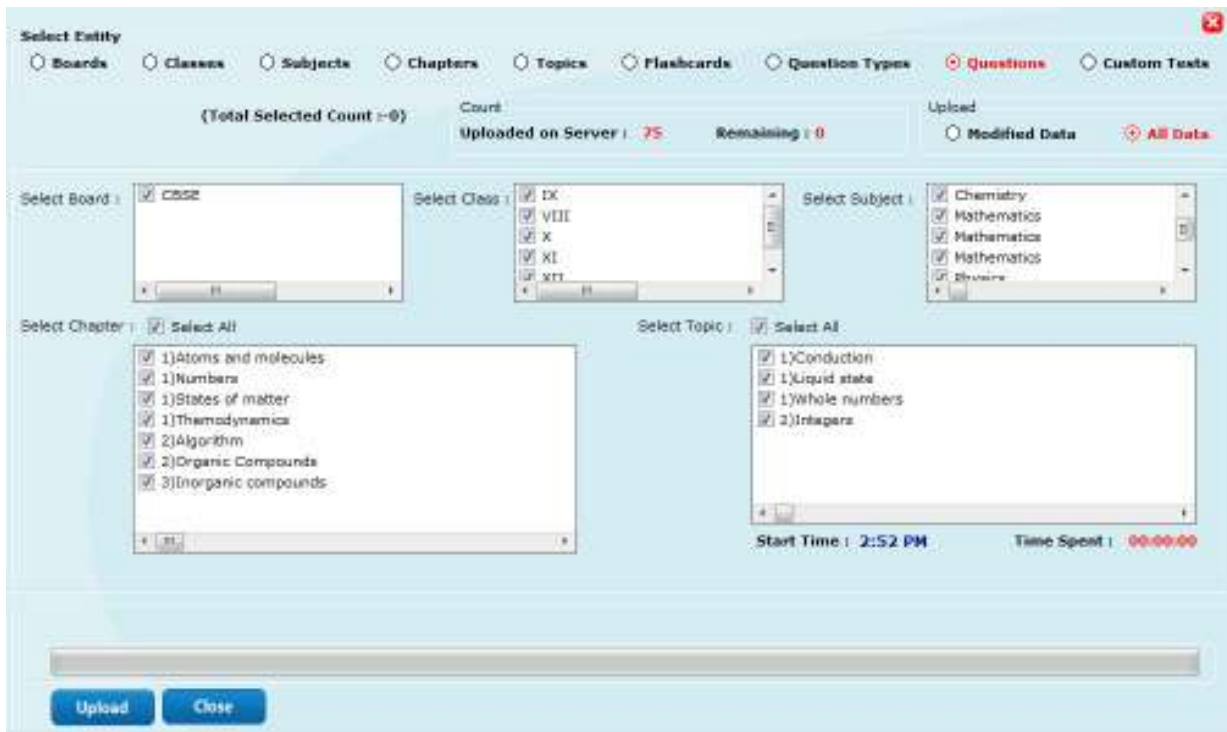
Close

Successful message will come as shown below.



Upload Questions:

Select the board(s), class(s), subject(s), chapter(s), topic (s) & then click on Upload.



Select Entity

☐ Boards ☐ Classes ☐ Subjects ☐ Chapters ☐ Topics ☐ Flashcards ☐ Question Types ☒ Questions ☐ Custom Tests

(Total Selected Count :- 0)

Count: Uploaded on Server : 75 Remaining : 0

Upload: ☐ Modified Data ☒ All Data

Select Board: ☒ CBSE

Select Class: ☒ IX ☒ VIII ☒ X ☒ XI ☒ XII

Select Subject: ☒ Chemistry ☒ Mathematics ☒ Mathematics ☒ Mathematics ☒ Physics

Select Chapter: ☒ Select All

- ☒ 1)Atoms and molecules
- ☒ 1)Numbers
- ☒ 1)States of matter
- ☒ 1)Thermodynamics
- ☒ 2)Algorithm
- ☒ 2)Organic Compounds
- ☒ 2)Inorganic compounds

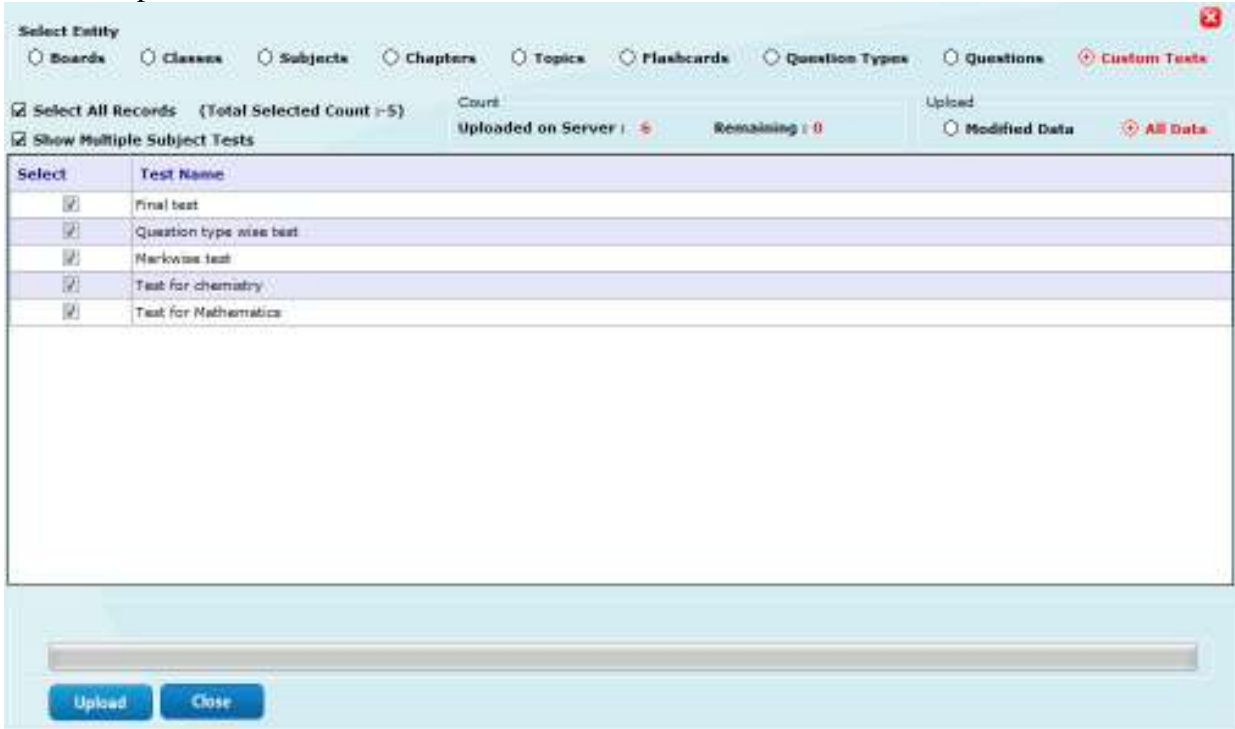
Select Topic: ☒ Select All

- ☒ 1)Conduction
- ☒ 1)Liquid state
- ☒ 1)Whole numbers
- ☒ 2)Integers

Start Time : 2:52 PM Time Spent : 00:00:00

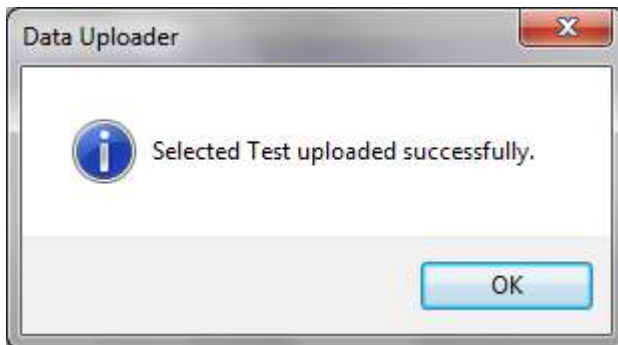
Upload Custom Test

Click on Custom test radio button & select the tests to be uploaded on the server & then click on Upload.



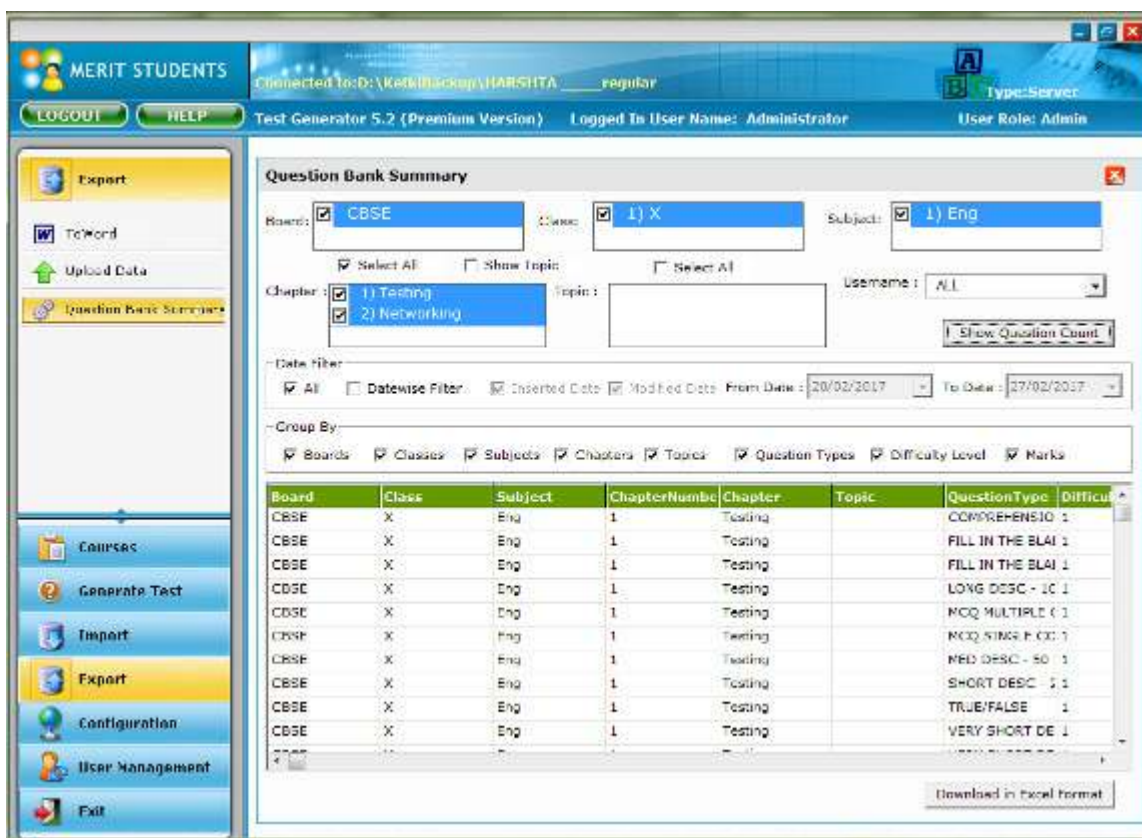
Select	Test Name
<input checked="" type="checkbox"/>	Final test
<input checked="" type="checkbox"/>	Question type wise test
<input checked="" type="checkbox"/>	Markwise test
<input checked="" type="checkbox"/>	Test for chemistry
<input checked="" type="checkbox"/>	Test for Mathematics

Successful message will come after uploading.



Question Bank Summary:

Click on question bank summary to see the total questions available under selected board, class, subject & chapters. you can also export these details in excel.



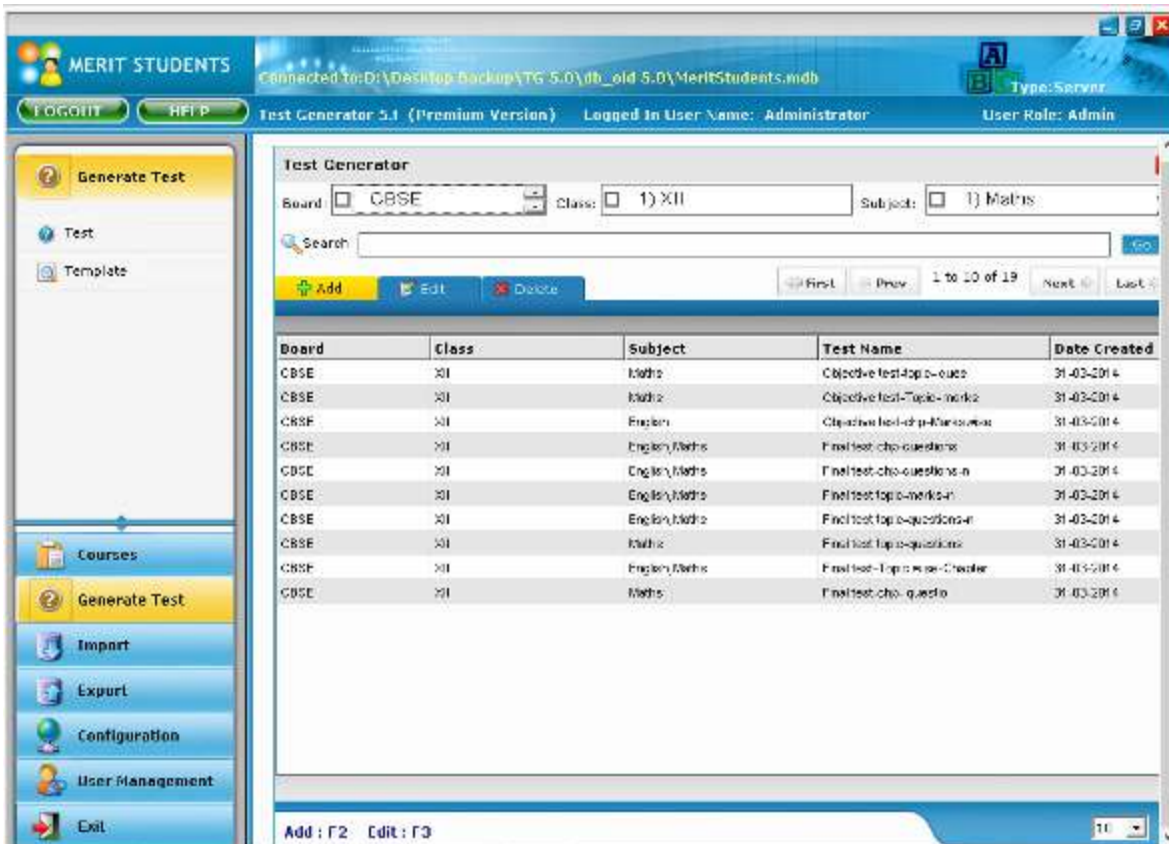
The screenshot shows the 'Question Bank Summary' window of the 'Test Generator 5.2 (Premium Version)' software. The interface includes a sidebar with navigation options like 'Export', 'To Word', 'Upload Data', 'Question Bank Summary', 'Courses', 'Generate Test', 'Import', 'Export', 'Configuration', 'User Management', and 'Exit'. The main window displays filters for Board (CBSE), Class (1) X, Subject (1) Eng, and Chapter (1) Testing, (2) Networking. It also features a 'Data Filter' section with checkboxes for 'All', 'Datewise Filter', 'Inserted Date', and 'Modified Date', along with 'From Date' and 'To Date' fields. A 'Group By' section allows selection of various criteria. Below these filters is a table listing question bank details.

Board	Class	Subject	ChapterNumbe	Chapter	Topic	QuestionType	Difficult
CBSE	X	Eng	1	Testing		COMPREHENSIO	1
CBSE	X	Eng	1	Testing		FILL IN THE BLAI	1
CBSE	X	Eng	1	Testing		FILL IN THE BLAI	1
CBSE	X	Eng	1	Testing		LONG DESC - 10	1
CBSE	X	Eng	1	Testing		MCQ MULTIPLE C	1
CBSE	X	Eng	1	Testing		MCQ SINGLE CHO	1
CBSE	X	Eng	1	Testing		MED DESC - 50	1
CBSE	X	Eng	1	Testing		SHORT DESC - 1	1
CBSE	X	Eng	1	Testing		TRUE/FALSE	1
CBSE	X	Eng	1	Testing		VERY SHORT DE	1

At the bottom right of the table, there is a button labeled 'Download in excel format'.

How to generate a Test

Click on the "**Generate Test**" tab on the left bottom pane. This opens up the Test Generator listing form in the right pane. Here you can see the list of all the question papers that have been generated so far.



Test Generator

Board: Class: Subject:

Search:

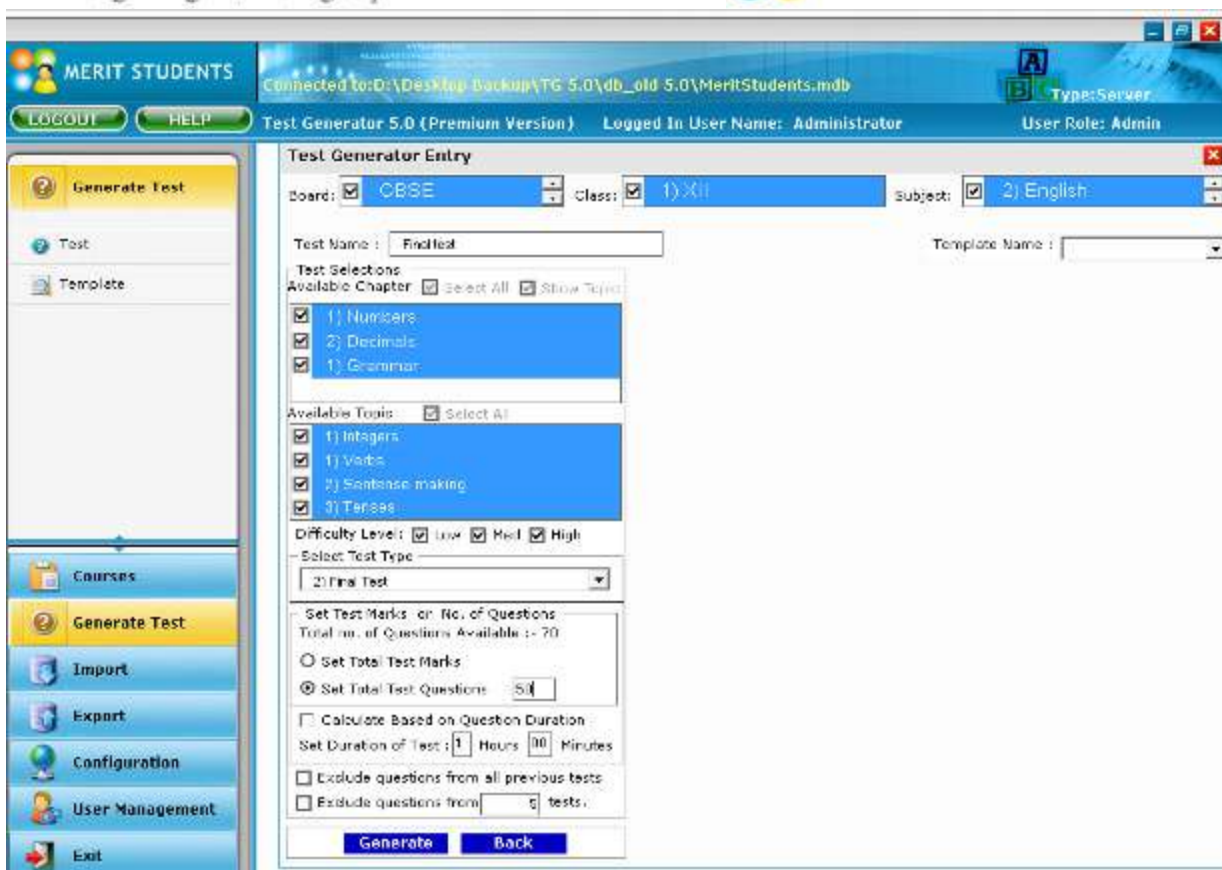
1 to 10 of 19

Board	Class	Subject	Test Name	Date Created
CBSE	XI	Maths	Objective test-top-euac	31-03-2014
CBSE	XI	Maths	Objective test-Topic-marks	31-03-2014
CBSE	XI	English	Objective test-top-euac	31-03-2014
CBSE	XI	English/Maths	Final test-cho-questions	31-03-2014
CBSE	XI	English/Maths	Final test-cho-questions-n	31-03-2014
CBSE	XI	English/Maths	Final test-top-euac-n	31-03-2014
CBSE	XI	English/Maths	Final test-top-euac-n	31-03-2014
CBSE	XI	Maths	Final test-top-euac-n	31-03-2014
CBSE	XI	English/Maths	Final test-top-euac-n	31-03-2014
CBSE	XI	Maths	Final test-cho-questions	31-03-2014

Add : F2 Edit : F3

Click on the "**Add**" tab to create a new question paper. This opens up the Test Generator Entry form in the right pane.

In the Test Generator Entry form, select the Board, Class and Subject for which the question paper has to be generated.



Enter a Test Name. This is the name given to the test that you will generate.
You can use any notation to identify the test that you generate.
For example: “Unit Test – 1”, “UnitTest-Sept08”, “FinalTest-March08”, etc.

Select the chapters from which the question paper has to be generated. To select the chapters, use the checkboxes provided next to the chapter name listing.
Click on “Show Topic” checkbox to see the list of topics in the selected chapters.
Select the topics using the checkboxes provided next to the topic name listing.

Select the type of test that you want to generate. There are 8 types of tests that can be generated:

Unit test: This allows you to create a unit test paper from a selected set of chapters. This type of test contains objective as well as subjective (descriptive) type of questions. You can choose the paper to be based on either the Total Marks or the Total Questions.

This type of test can be used to generate a question paper for mid-term exams.

Objective test: This allows you to create a test paper with only objective type questions from the selected chapters. The objective type questions can include multiple choice questions (with single correct or multiple correct answers), true or false and multi-step type of questions.

This type of test should be used for generating a question paper with only objective type questions – this can be used for class tests, quiz, etc.

Final test: When this option is selected, questions are picked from all the chapters in the selected subject. Also, all types of questions are included in the paper – objective as well as subjective (descriptive).

This type of test should be used to generate a question paper for the final exams (or as a practice test for the final exams).

Question Type Wise: This option is provided as a convenient tool for teachers to be able to define the breakup of the question paper. They can choose the questions based on the question type. The total number of questions available for each question type is shown. Here, teachers are free to select the number of questions of each question type category.

In this type of test, the total number of questions and the total number of marks are calculated and shown to you as you make your selections of the questions.

This type of test is useful when teachers want to generate a questions paper with specific number of questions of each type.

Mark Wise: Using this type of test, teachers can define the breakup of the question paper based on marks of each question. The total number of questions which are available for different marks categories are shown. Here, teachers are free to select the number of questions of different marks category. For example: teachers can create a question paper with 5 questions of 1 mark each, 4 questions of 2 marks each, 6 questions of 4 marks each and 2 questions of 6 marks each.

In this type of test also, the total number of questions and the total number of marks are calculated and shown to you as you make your selections of the questions.

This type of test is useful when teachers want to generate a questions paper with specific number of questions of each mark category.

Select Your Questions: Using this option, teachers can actually pick the questions that should appear in the question paper. A list of questions is provided for each question type that is selected, and the teachers can pick a question using the checkbox provided next to the question.

Test: Unit Test

Board : ☐ कम्प्यूटर ☒ CBSE

Class : ☒ 2)XII ☐ 4)दसवि

Subject : ☒ 3)English ☐ 5)Science

Chapters : ☒ 4) Grammer

Topics : ☐ 1) Tenses

Search by Question ID : Search

☐ Exclude questions from previous Tests

☐ All Tests ☐ Last 5 tests ☒ Exclude none

Question Type : MCQ SINGLE CORRECT

Difficulty Level: ☒ Low ☒ Med ☒ High

Available Questions (Double click to preview complete question content)

QueID		SubName.	Ch.	Question Text	Marks	GrpNo	Level
43	<input type="checkbox"/>	English	4	The question below a sentence with four words printed in bold type is give	1	0	Low
53	<input type="checkbox"/>	English	4	Read the following sentence to find out whether there is any grammatical r	1	0	Low
52	<input type="checkbox"/>	English	4	Read the following sentence to find out whether there is any grammatical r	1	0	Low
51	<input type="checkbox"/>	English	4	Read the following sentence to find out whether there is any grammatical r	1	0	Low
50	<input type="checkbox"/>	English	4	Read the following sentence to find out whether there is any grammatical r	1	0	Low

Total questions available: 45

Selected Questions (Double click to preview complete question content)

QueID	Srt	SubName.	Ch.	Question Text	Mar	GrpNo	Leve	Question Type	Selected	Edit
62	1	English	4	The question below a sentence with four words printed	1	0	Low	1	<input checked="" type="checkbox"/>	Edit
55	2	English	4	Read the following sentence to find out whether there	1	0	Low	1	<input checked="" type="checkbox"/>	Edit
58	3	English	4	The following question two sentences (I) and (II) are gi	1	0	Low	1	<input checked="" type="checkbox"/>	Edit
40	4	English	4	The following question, two sentences (I) and (II) are given.	1	0	Low	1	<input checked="" type="checkbox"/>	Edit
54	5	English	4	Read the following sentence to find out whether there is any gran	1	0	Low	1	<input checked="" type="checkbox"/>	Edit

Total selected- Questions: 5 Marks: 5

Duration Hours Minutes

Selected question appeared in last FIVE tests
Test-5-Jan-14(09/01/2014), Test for confirmation(09/01/2014), Create test test(09/01/2014), Two subject test (09/01/2014), Multi subject Test(09/01/2014)

This type of test should be used when teachers want specific questions to appear in the question paper.

In this type of test, the total number of questions, the total number of marks and the duration of the test are calculated as the questions are being picked from the listing.

Chapterwise Questions : Using this option, teachers can actually pick the questions in combination of chapterwise and markwise together. For ex. 5 questions from chapter one of 1 marks and 5 questions from chapter one of 2 marks.

This type of test should be used when test need to be generated with mentioned number of questions of particular marks from particular chapter.

Test: Maths

☐ Exclude questions from previous Tests
☐ All Tests ☐ Last tests ☒ Exclude none

Difficulty Level: ☒ Low ☒ Med ☒ High

Available Chapterwise Questions

Ch.No.	Chapter Name	Question Type	Marks	Que. Available	Enter No. of Question
1	Numbers	MCQ SINGLE CORRECT	1	80	10
2	H.C.F. and L.C.M. of Numbers	MCQ SINGLE CORRECT	1	48	0
3	Decimal Fractions	MCQ SINGLE CORRECT	1	80	0
4	Simplification	MCQ SINGLE CORRECT	1	80	0
5	Square roots and Cube roots	MCQ SINGLE CORRECT	1	66	0
6	Average	MCQ SINGLE CORRECT	1	55	15
7	Linear and Quadratic Equations	MCQ SINGLE CORRECT	1	73	0
8	Surds and Indices	MCQ SINGLE CORRECT	1	46	0
9	Percentage	MCQ SINGLE CORRECT	1	80	0
10	Profit and Loss	MCQ SINGLE CORRECT	1	77	0
11	Ratio and Proportion	MCQ SINGLE CORRECT	1	86	20
12	Partnership	MCQ SINGLE CORRECT	1	41	0
13	Chain Rule	MCQ SINGLE CORRECT	1	39	0
14	Time and Work	MCQ SINGLE CORRECT	1	48	0
15	Pipes and Cistern	MCQ SINGLE CORRECT	1	39	0
16	Time, Distance and Speed	MCQ SINGLE CORRECT	1	52	0
17	Probability	MCQ SINGLE CORRECT	1	40	0

Total Available Questions: 2000

Total Questions Selected : 45 Total Marks Selected : 45

Duration : Hours Minutes

Once the above selections have been made, click on the “**Generate**” button at the bottom of the screen. This generates the question paper based on the selections made and shows a preview of the paper. Here the teachers can see the questions that have been picked, the marks for each question as well as total marks, duration for the test, etc.

Preview

CBSE - X - Math

Date: 14/06/2012
Total Time: 1 Hr. Total Marks: 10

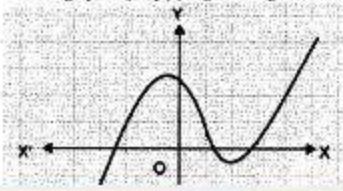
1. The discriminant of the equation $(2a + b)x = x^2 - 2ab$ is ____

(a) $(2a - b)^2$
(b) $(2a - b^2)$
(c) $(2a + b)^2$
(d) $(2a + b^2)$

2. $x^2 - 6x + 6 = 0$ have

(a) real root
(b) no real root
(c) real and equal root
(d) real and distinct root

3. The graph of $y = p(x)$ is given in figure below, for some polynomial $p(x)$. Find the number of zeroes of $p(x)$.



Once the test preview form has been closed, the test generator entry form shows the details of the test that was last generated. These details include the name of the test, the subject for which the test has been generated, the total number of questions in the test, total marks, total time and the chapters from which the question paper has been prepared. See screenshot below.

Topicwise Questions:

Using this option, teachers can actually pick the questions in combination of chapterwise and markwise together. For ex. 5 questions from topic of 1 marks and 5 questions from topic one of 2 marks.

This type of test should be used when test need to be generated with mentioned number of questions of particular marks from particular topic of a particular chapter.

Test: Test-5-Jan-14

Exclude questions from previous Tests

☐ All Tests

☐ Last tests

☒ Exclude none

Difficulty Level: ☒ Low ☒ Med ☒ High

Available Topicwise Questions

Top.No.	Topic Name	Question Type	Marks	Que.Avail.	Enter No. of Question
1	Tenses	MCQ SINGLE CORRECT	1	5	5
1	Tenses	FILL IN THE BLANKS	0.5	1	1
1	Tenses	COMPREHENSION	1	5	4

Total Questions Selected : 10

Total Marks Selected : 9.5

Duration : Hours Minutes

[Generate Test](#)

Test-5-Jan-14

Date: 09/01/2014
Total Time: 30 Min. Total Marks: 5.5

ENGLISH

MCQ SINGLE CORRECT

1. The following question, two sentences (I) and (II) are given. Each sentence has a blank in it. Five words (1), (2), (3), (4) and (5) are suggested. Out of these, only one fits at both the places in the context of each sentence. Number of that word is the answer. (QID:40)

I. They left ____ after breakfast.
II. It is difficult to find a ____ person for this job

(a) right
(b) immediately
(c) suitable
(d) best
(e) soon

2. Read the following sentence to find out whether there is any grammatical mistake / error in it. The error if any, will be in one part of the sentence. Mark the number of the part with error as your answer. If there is no error, mark (5). (QID:54)

(a) Banks which do not (1)/
(b) meet its priority sector (2)/
(c) targets are required to (3)/
(d) pay high penalties. (4)/
(e) No error (5)

Subjectwise Questions:

Using this option, teachers can pick the questions in combination of subjects for a test. E.g. 5 questions from one subject of 1 marks and 5 questions from second subject of 2 marks.

This type of test should be used when test need to be generated from multiple subjects with mentioned number of questions of particular marks from particular topic of a particular chapter.

Test: MPC test



Exclude questions from previous Tests

☐ All Tests
 ☐ Last tests
 ☒ Exclude none

Difficulty Level: ☒ Low ☒ Med ☒ High

Available Subjectwise Questions

Sub.No.	Subject Name	Question Type	Marks	Que. Available	Enter No. of Question:
1	Maths	MCQ SINGLE CORRECT	1	15	10
1	Maths	MCQ MULTIPLE CORRECT	1	10	01
1	Maths	TRUE/FALSE	1	9	5
1	Maths	FILL IN THE BLANKS	0.5	10	10
2	English	FILL IN THE BLANKS	0.5	10	10
2	English	SHORT DESC - 25 WORDS	2	10	10
2	English	COMPREHENSION	1	5	0
1	Maths	INTEGER TYPE	1	10	10

Total Available Questions: 79

Total Questions Selected : 56

Total Marks Selected : 56

☒ Calculate Based on Question Duration

Generate Test

Duration : Hours Minutes

MERIT STUDENTS
Connected to: D:\Desktop Backup\TG 5.0\db_old 5.0\MeritStudents.mdb
Type: Server

LOGOUT **HELP** Test Generator 5.0 (Premium Version) Logged In User Name: Administrator User Role: Admin

Generate Test
Test
Template

Test Generator Entry

Board: ☒ CBSE Class: ☒ 1) XII Subject: ☒ 1) Maths

Test Name:

Test Type: 2) Final Test
Subject: 1) Maths 2) English
Total Marks: 55
Total Time: 50 Min.
Topics: 1,2,3,4
Chapters: 1,2,3

Preview **Save** **Export** **Back** **Edit Test**

Chapter wise distribution of selected test questions

Ch. No.	Sub. Name	Chapter Name	Topic No	Topic Name	Question Type
1	Maths	Numbers	0	No Topic	FILL IN THE BLANKS
1	Maths	Numbers	0	No Topic	INTEGER TYPE
1	Maths	Numbers	1	Integers	MCQ MULTIPLE CORRE
2	Maths	Decimals	0	No Topic	MCQ SINGLE CORRECT
1	English	Grammar	1	Verbs	SHORT DESC - 25 WORD
1	English	Grammar	2	Sentence making	FILL IN THE BLANKS
1	English	Grammar	3	Tenses	COMPREHENSION

Courses
Generate Test
Import
Export
Configuration
User Management
Exit

NOTE: While generating any type of test, there is a check box for “Calculate Based on Question Duration”. If this check box is checked, the test will be created according to the total of time duration of the questions in the test which has been set for the questions. The sum of the estimated time duration of all the questions in the paper is taken as the total duration for the question paper.

Once the question paper has been prepared, it can be exported to a Word document using the “**Export**” button.

Click on “**Export**” button and select the location on your computer where you want the question paper to be stored. The word document can later be edited (if any changes are required) and printed.

The Generated Test can be exported to Word document with a choice of format by selecting the format suits for you.

Page 110 of 130

Two columns per page: If this option is ticked, then the questions are arranged in 2 columns in the Word document for optimized use of paper.

All answer options per line: If this option is ticked, then the answer options are arranged in 1 line in the Word document for optimized use of paper.

Two answer options per line: If this option is ticked, then the answer options are arranged in 2 columns in the Word document for optimized use of paper.

Answer options like (1), (2) instead of (a), (b) : If this option is ticked , the answer options are shown as (1), (2) instead of (a), (b). This option affects MCQ single correct, MCQ multi-correct and True/False type of questions.

Reset question Numbering for each subject: By clicking this option, the question numbering gets reset for each subject. This option is applicable to multi-subject tests only.

Reset question Numbering for each Question type: By clicking this option, the question numbering gets reset for each Question type. This option is applicable for different question type.

Group by chapter: When this option is ticked, all the questions from the same chapter can be grouped together.

Show Subject Name: When this option is ticked, it will show the names of the subject(s) from which the test is generated.

Show marks per question: If this option is ticked, then the marks allocated to each question will be displayed in the question paper.

Show Reference: If this option is ticked, it will show the reference of the questions if it is added at time of question entry.

Show Chapter Number: If this option is ticked, it will show the chapter no of every question to which it belongs.

Show Question type: If this option is ticked, it will show the question type of every question in the test.

Sort Question Mark wise : If this option is ticked, it will show the questions in the test according to the marks (group by marks)

Multiple Sets: This option can be used to generate multiple paper sets with same questions in different order. Enter a number in the field provided to indicate the number of different sets that you want.

Randomize Answer Options: This option randomizes the sequence of answer options.

Generate keys: If this option is clicked, a separate key file is generated which contains the question number along with the correct option for each question. This can be used as a reference file for correcting the answer sheets of the students.

Include keys for very short descriptive questions: If this option is clicked, a separate key file is generated which contains the correct answer for each very short descriptive question. This can be used as a reference file for correcting the answer sheets of the students

Generate Answers: If this option is clicked, a separate file is generated which contains the questions along with answers and explanation as per question paper set one. This can be used as a model answer sheet for correcting the answer sheets of the students.

Include Question Id : This option will display question Id in the Generated Answer Set against the question. It will help to search the question in the database.

Include question Text: This option will display question text along with the answers in the Generated Answer Set against the question. This helps the teachers to use the generated answer sheet for correction of student answer sheet.

Section details : This option will display the sections either Numeric No., Alphabetic or Roman No. whatever option is selected.(Only for Question type & Chapter wise test)

Header Footer Settings : Here you can define header & footer as per your requirement

Print Type Options

Note: Default options of single column will be used if nothing is selected.

Print Options **Header/Footer** Borders - Margins

☒ **Include Header / Footer** View doc/docx header file

Header File: D:\TestGenerator\Header.docx **Browse**

Footer File: D:\TestGenerator\Footer.docx **Browse**

Set Header Text

Left Top	Center Top	Right Top
<input type="text"/>	<input type="text"/>	<input type="text"/>

Set Footer Text

Left Bottom	Center Bottom	Right Bottom
<input type="text"/>	<input type="text"/>	<input type="text"/>

OK **Cancel**

Borders-Margins—

You can set border margins for test as well as page borders for exported test .

Print Type Options

Note: Default options of single column will be used if nothing is selected.

Print Options Header/Footer **Borders - Margins**

Page Margins in Inches

Top Margin : 0.5 Left Margin : 0.5
Right Margin : 0.5 Bottom Margin : 0.5

Page Borders

☒ All Borders Lines Visible
☐ All Borders Lines Invisible
☐ Only Top Border Line Visible
☐ Only Bottom Borders Line Visible
☐ Top and Bottom Borders Lines Visible

Borders Style

☒ Single line
☐ Double Line

Page Border Margins in Points

Top : 1 pt Left : 4 pt
Bottom : 1 pt Right : 4 pt

Measure From :

☒ Text
☐ Edge of Page

Page Size

☒ Letter ☐ Legal ☐ A4

☐ Instructions
☐ Remove Blank lines
☐ Include rough Pages
No. of Rough Pages : 1

OK
Cancel

SAMPLE TEST PAPER:

Techior Solution Pvt Ltd PRACTICE TEST PAPER-1 (Class XII Board)	
TIME: 02:00 Hrs	BIOLOGY (THEORY)
DATE: 01/01/2017	
<p><u>All questions are compulsory.</u></p> <p>(ii) There is no overall choice. However an internal choice has been provided in one question of 2 marks, one question of 3 marks and all three questions of 5 marks each. You have to attempt only one of the choices in such questions.</p> <p>(iii) Questions 1 to 5 are very short answer type and carry 1 mark each. (iv) Questions 6 to 10 are short answer type and carry 2 marks each.</p> <p>(v) Questions 11 to 22 are short answer type and carry 3 marks each.</p> <p>(vi) Question 23 is a value based question and carry 4 marks.</p> <p>(vii) Questions 24 to 26 are long answer type and carry 5 marks each. (viii) Use of calculators is not permitted.</p> <p>(ix) You may use the following values of physical constants wherever necessary:</p>	
Section A	
Q 1. VERY SHORT DESC (5*1=5 Marks)	
1) What is the hallmark of Watson and Crick model? (M:1) 2) Name the innermost wall layer which nourishes the developing pollen grains. (M:1) 3) What is MOET? How many eggs are produced at a time by the cow after administration of hormones in this method of controlled breeding experiment? (M:1) 4) What is insertional inactivation? (M:1) 5) Write down two features of Neanderthal man. (M:1)	
Section B	
Q 1. SHORT DESC - 25 WORDS (5*1=5 Marks)	
1) (a) What does "Gauss's Competitive Exclusion Principle" state? (b) Co-existence of closely related species in the same habitat can occur by which process? (M:1) 2) (a) Name the type of biodiversity represented by 50,000 different strains of rice in India. (b) How many national parks and wildlife sanctuaries are there in India? (M:1) 3) Answer the questions for a cross between heterozygous tall pea plant having yellow seed with homozygous recessive plant. (a) How many kinds of phenotypes are obtained? (M:1) 4) List the natural methods of contraception and explain periodic abstinence. OR What is adaptive radiation? Give an example. (M:1) 5) Rearrange the following groups of plants in an ascending evolutionary scale. (M:1)	

Section C

Q 1.MED DESC - 50 WORDS

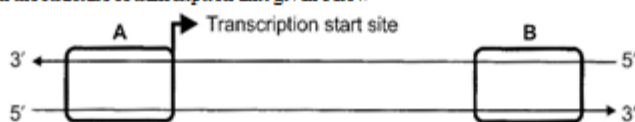
(16*1=16 Marks)

1) Why are grasshopper and drosophila said to show male heterogamety? **(M:1)**

2) Give an account of ecosystem services

OR

In the structure of transcription unit given below



(a) Identify 'A' and 'B'.

(b) What is coding strand in DNA?

(M:1)

3) (a) What is BOD?

(b) How is it related to quality of water?

(M:1)

4) Differentiate between incomplete dominance and co-dominance.

(M:1)

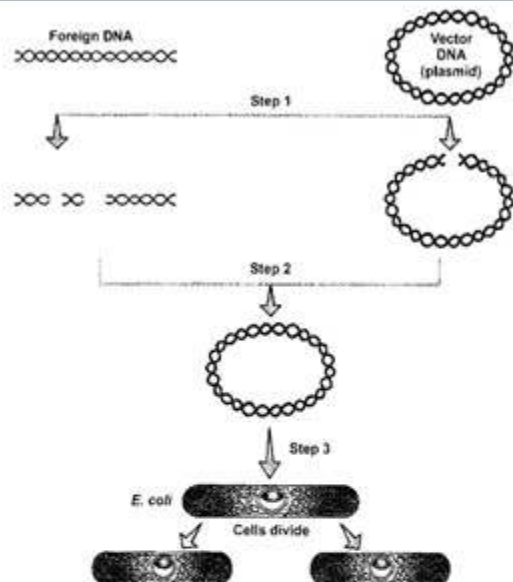
5) (a) Draw the diagram of eight-nucleated embryo sac.

(b) Which cellular thickening in the embryo sac plays important role in guiding pollen tube inside ovule?

(c) Which cells are present towards chalazal end in embryo sac?

(M:1)

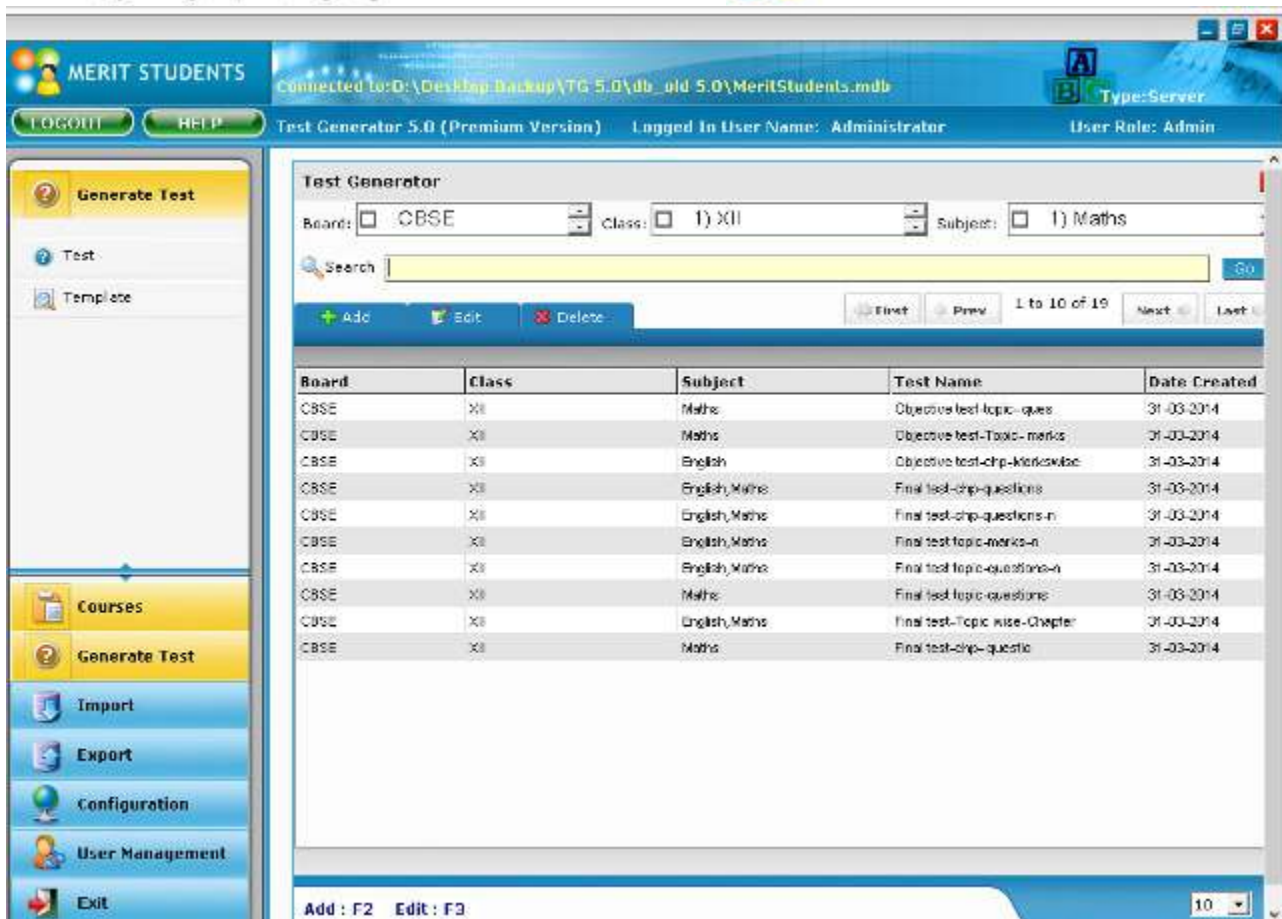
6) Following is a diagrammatic representation of recombinant DNA technology.



- (a) Fill in the step 1 and give reason for the same. (b) Fill in the step 2.
(c) Name the step 3 and also define the term. (M:1)
- 7) What is full form of AIDS? How does transmission take place and which cells do they affect? (M:1)
- 8) (a) Bottled fruit juices are clearer as compared to those made at home. Explain.
(b) Name the enzyme produced by *Streptococcus* used in medical science. (M:1)
- 9) (a) What is the source of morphine? Which receptors do they bind to?
(b) Define inbreeding depression. Which technique helps to overcome inbreeding depression? (M:1)
- 10) State the theory of spontaneous generation of life. Who disproved this theory and how? (M:1)
- 11) Draw a schematic representation of spermatogenesis at the different stages of life in human male (M:1)

- I
- 12) Identify A, B, C in the following table.
- | Crop | Variety | Insect Pest |
|----------------|-------------|-----------------------|
| (i) Brassica | Pusa Gaurav | A |
| (ii) Flat Bean | Pusa Sem 2 | B |
| (iii) C | Pusa Sawani | Shoot and Fruit borer |
- (M:1)
- 13) Mrs. Kumar was eager to know the sex of the foetus which her daughter-in-law was carrying. She was so anxious that she could pay any amount for that. The doctor refused to disclose the result of the test.
- (a) What value did the doctor show?
 (b) How can one know the sex of foetus? How is it done?
 (c) Why is disclosing the sex of the foetus banned in our country? (M:1)
- 14) (a) At how many levels regulation of gene expression can be performed? In prokaryotes which is predominant site of gene expression?
 (b) Explain the *lac operon* in *E. coli*.
 OR
 Expand the following abbreviations with reference to HGP.
 (i) ESTs
 (ii) YAC
 (iii) BAC
 (iv) ~~SNP~~
 (b) Give five important goals of HGP (M:1)
- 15) Give diagrammatic sectional view of female reproductive system. Explain the structure of ovary
 OR
 Write down the role of restriction ~~endonuclease~~ enzyme in r-DNA technology. Explain the separation and isolation of DNA fragments (M:1)
- 16) (a) Write causative organism of typhoid and ~~amoebiasis~~
 (b) Explain active and passive immunity with example.
 (c) Differentiate between primary and secondary lymphoid organs.
 OR
 (a) Draw a well labelled diagram of structure of an antibody molecule, representing antigen binding site, light and heavy chain and N- and C-terminal ends.
 (b) What do you understand by cytokine barriers?
 (c) Today more and more children in metro cities of India suffer from allergies and asthma. Why? Name the chemicals released during allergic reactions. Also mention the drugs used to reduce the symptoms of allergy. (M:1)

Use the “List View” button at any time to see the listing of all the tests that have been prepared in the past.



Test Generator

Board: Class: Subject:

Search

1 to 10 of 19

Board	Class	Subject	Test Name	Date Created
CBSE	XII	Maths	Objective test-topic-ques	31-03-2014
CBSE	XII	Maths	Objective test-Topic-marks	31-03-2014
CBSE	XII	English	Objective test-chp-knowledge	31-03-2014
CBSE	XII	English, Maths	Final test-chp-questions	31-03-2014
CBSE	XII	English, Maths	Final test-chp-questions-n	31-03-2014
CBSE	XII	English, Maths	Final test-topic-marks-n	31-03-2014
CBSE	XII	English, Maths	Final test-topic-questions-n	31-03-2014
CBSE	XII	Maths	Final test-topic-questions	31-03-2014
CBSE	XII	English, Maths	Final test-Topic wise-Chapter	31-03-2014
CBSE	XII	Maths	Final test-chp-questio	31-03-2014

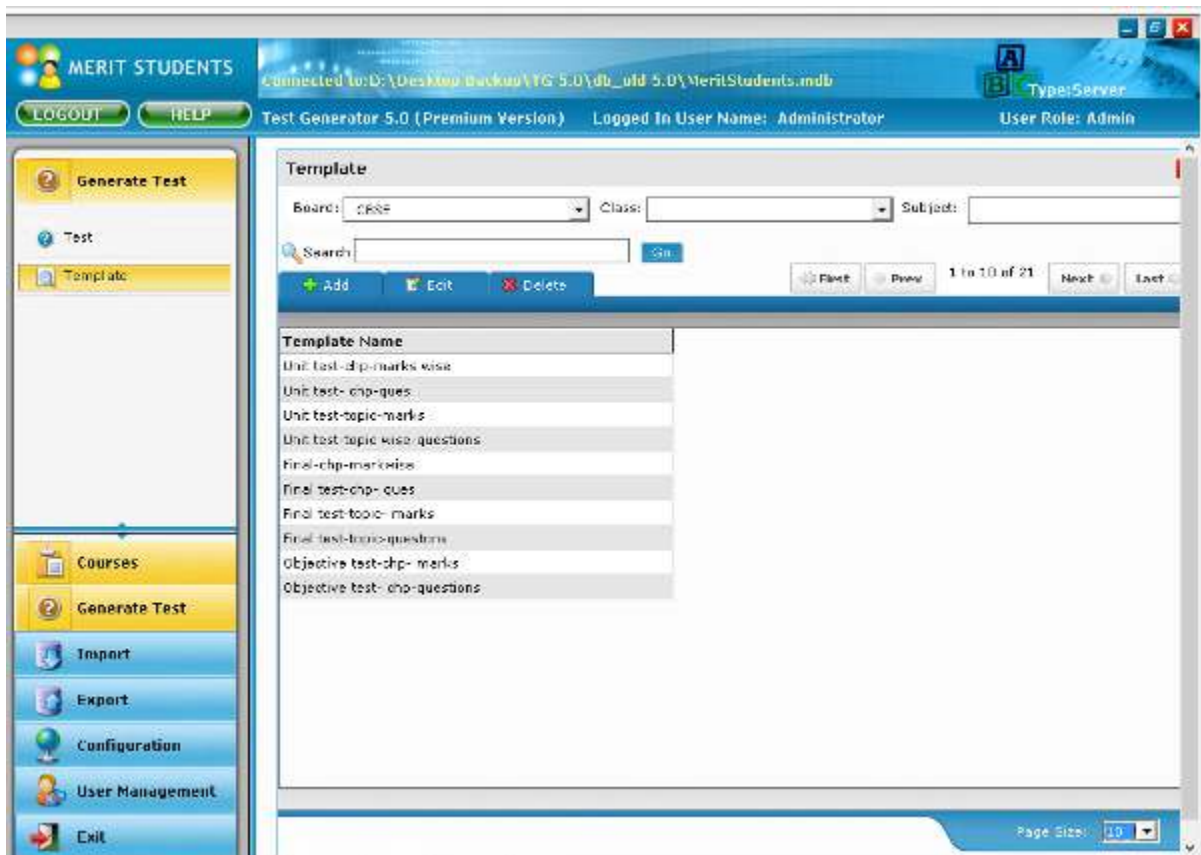
Add : F2 Edit : F3

How to generate a Template:

Generating a template is very similar to generating a test. All the selections that a user has to make are the same. The only difference is that in case of a template, the settings (which include the board, class, subject, chapter, type of test, marks/questions, duration) are all saved. If the user wants to generate a question paper which has the same pattern as the template, then he can simply select Test -> Add and select the template name from

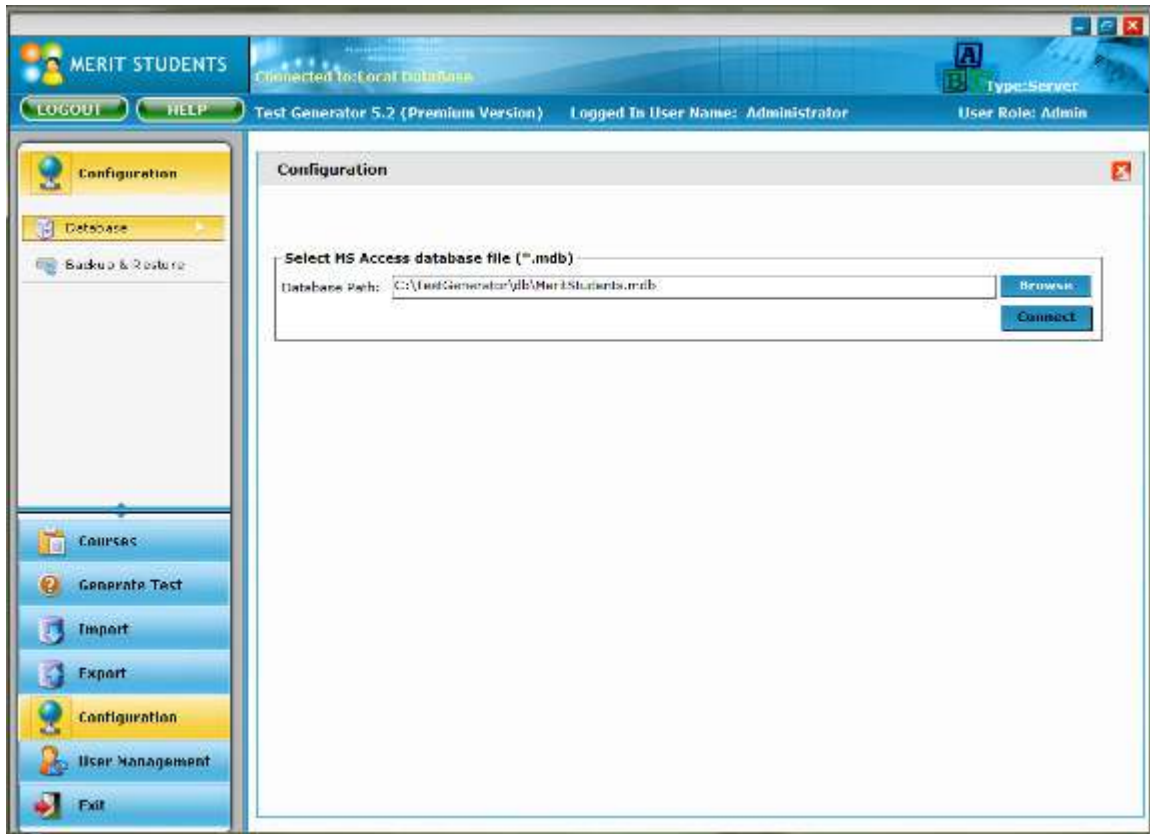
the drop down. Just give a name to the test and click “Generate” to generate the question paper.

Templates are very useful when you want to frequently generate question papers which have the same pattern. You can simply define a template for the pattern that you need, and use it repeatedly to generate papers.

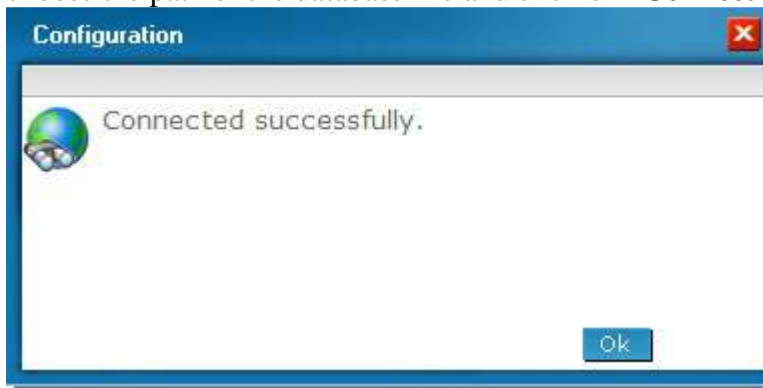


How to connect to a different database:

Click on “Configuration” from the bottom left menu.



By default, “**Database**” tab is chosen on the top left menu. Now click on “Browse” to choose the path of the database file and click on “**Connect**”.



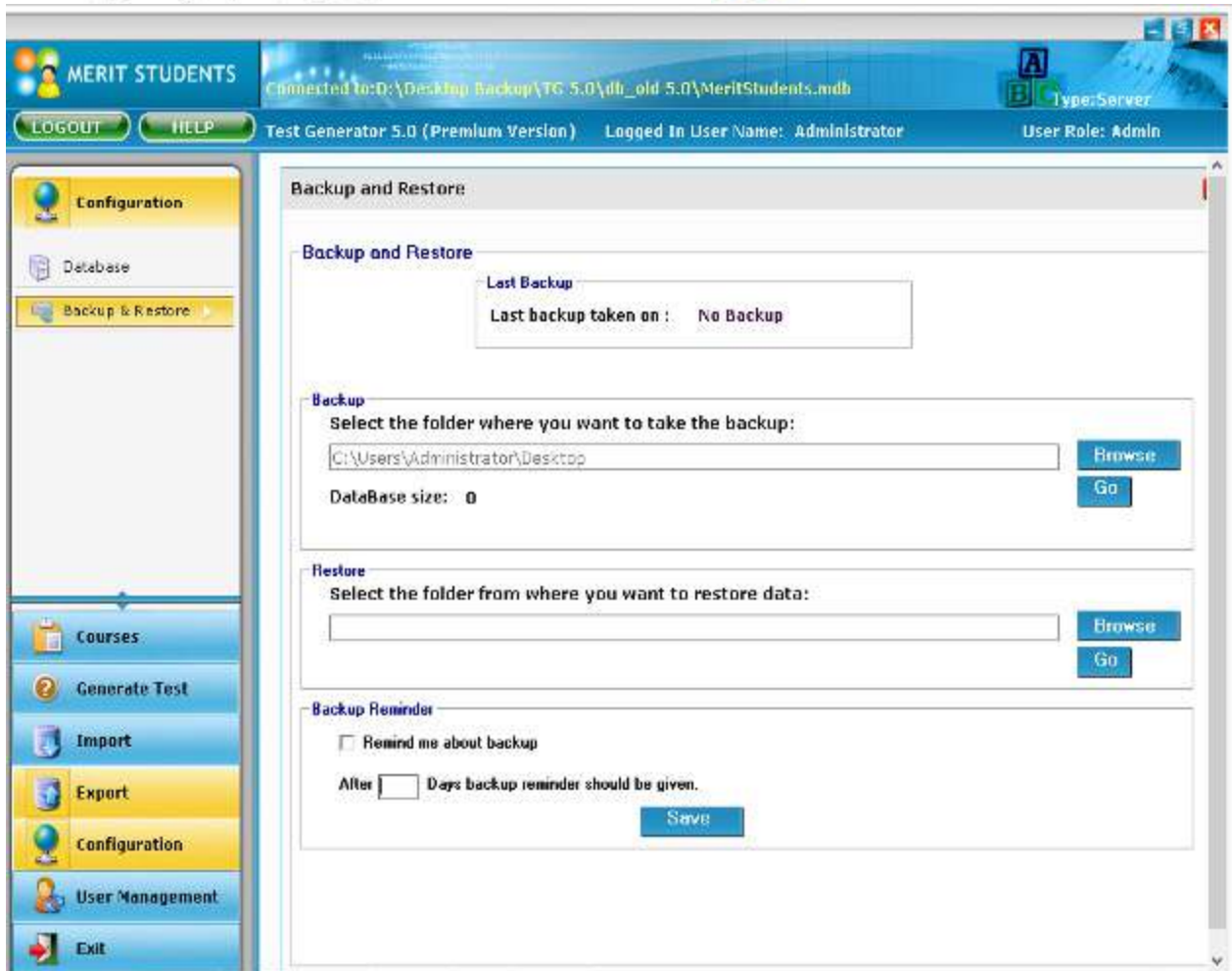
Confirmation message will pop-up if database connection is successful.

Click “Ok” to confirm the connection. The path of the database to which you are connected is shown on top of the screen at all times.

How to perform data Backup:

It is important to take regular backup in order to save your data in case of any failure like disk crash or virus attack.

Click on “**Configuration**” from the bottom left menu.



Select “**Backup & Restore**” tab from top left menu. Now in Backup section, click on “Browse” to choose the destination path where the database is to be backed-up and click “Go”. The database (along with all images and media files) gets copied to the selected location.

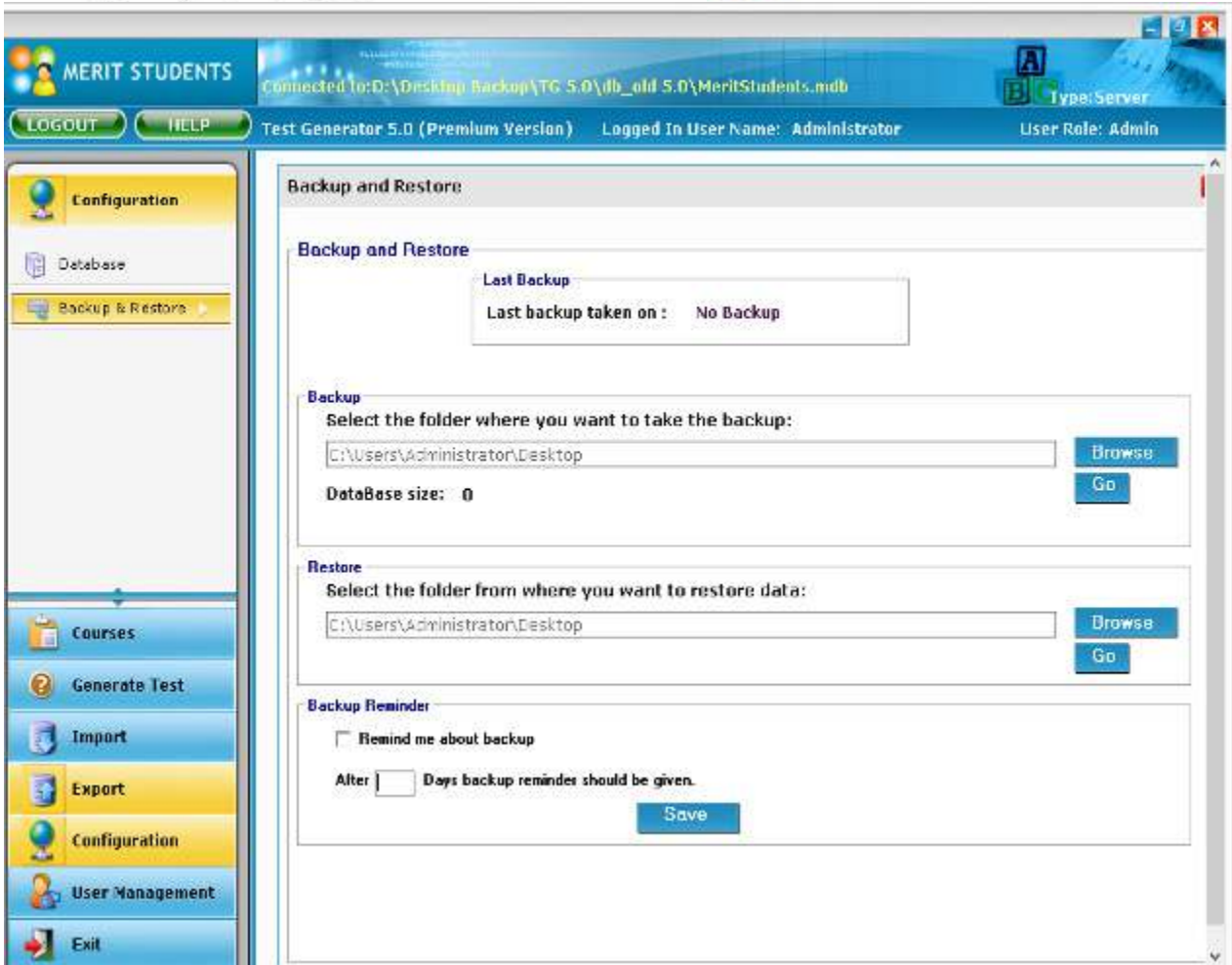
The following confirmation window pops up to indicate that the backup is done successfully.



How to restore data:

In case your database ever gets corrupted, deleted or is lost due to disk crash or virus attack, you can restore data from a previously backed-up database.

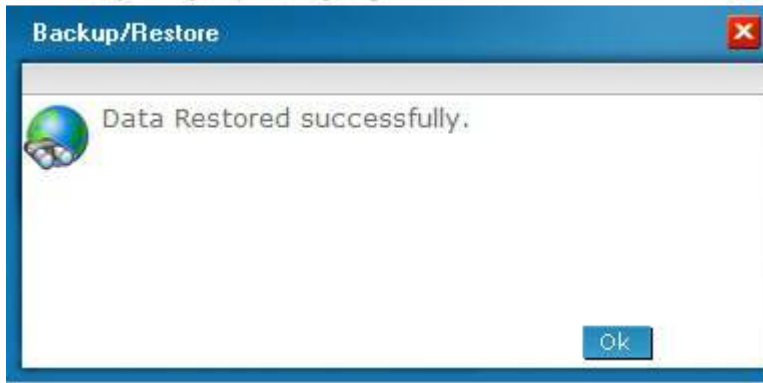
Click on “**Configuration**” from the bottom left menu.



The screenshot shows the MERIT STUDENTS application interface. The top header includes the Techior logo, the application name "MERIT STUDENTS", and connection details: "Connected to: D:\Desktop\Backup\TG 5.0\db_old 5.0\MeritStudents.mdb". The user is logged in as "Administrator" with a role of "Admin". The left sidebar contains a menu with options: Configuration, Database, Backup & Restore, Courses, Generate Test, Import, Export, Configuration, User Management, and Exit. The main content area is titled "Backup and Restore" and contains three sections: "Backup and Restore" (showing "Last Backup" as "No Backup"), "Backup" (with a text box for the backup folder set to "C:\Users\Administrator\Desktop" and a "Go" button), and "Restore" (with a text box for the restore folder set to "C:\Users\Administrator\Desktop" and a "Go" button). There is also a "Backup Reminder" section with a checkbox for "Remind me about backup" and a "Save" button.

Select **"Backup & Restore"** tab from top left menu. In Restore section, click on **"Browse"** button to select the folder where the backup was taken. Choose the **"db"** folder where the database was backed-up and click **"Go"** to restore.

The following confirmation window pops up to indicate that the restore is done successfully.



How to set Backup Reminders:

You can configure Test Generator to give you automatic reminders for taking data backup.

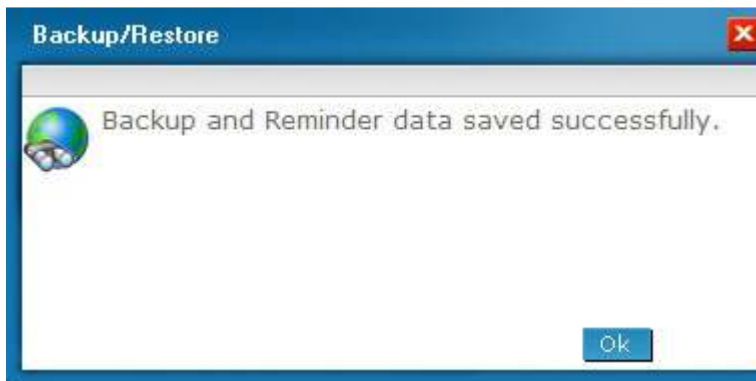
Click on “**Configuration**” from the bottom left menu.

Select “**Backup & Restore**” and go to “**Backup Reminder**” section.

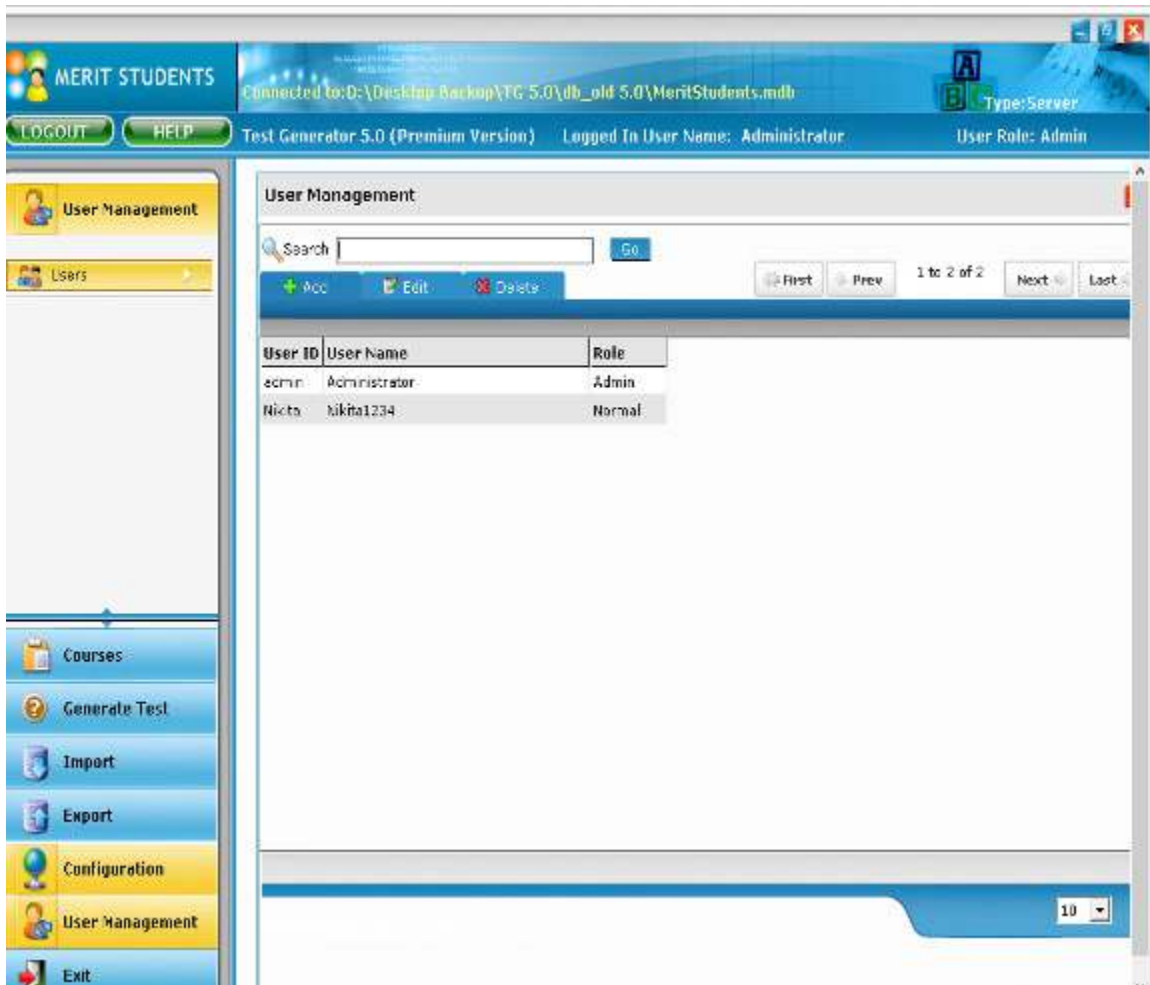
Tick the checkbox for “**Remind me about backup**”.

Enter a value in the range 1 to 10 in the box and click Save.

The following confirmation message pops up.



How to add/edit/delete a User:



There are two roles that a user can have:

Admin User: A user with admin rights has access to the complete data. He can add/edit/delete boards, classes, subjects, chapters, flashcards, questions, tests and templates.

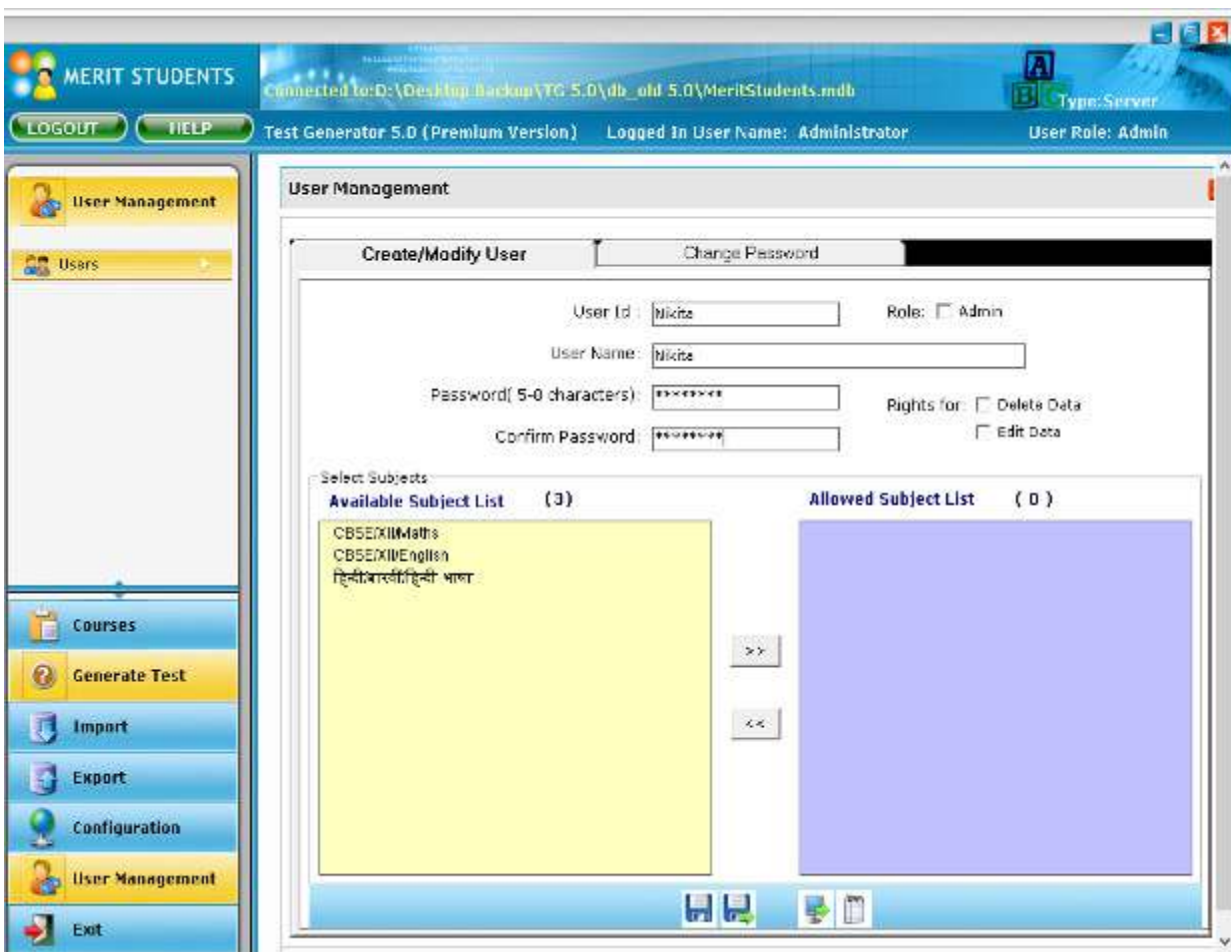
Normal User: A normal user can only access the subjects assigned to him.

A normal user **cannot** add/edit/delete boards, classes and subjects.

A normal user can only add chapters, questions and flashcard in the subjects to which he has been given access. He can also generate tests and templates from subjects to which he has been given access.

Select the “**User Management**” tab on the left bottom pane. This opens up the user management list form in the right pane.

The “**Add**” tab allows you to add a new User Name. Click on this tab to open the User Entry form.



In the User Entry form, enter the User ID, User Name, and Password that you want to add.

If you want the user to play the role of admin, then check the “Admin” checkbox. An admin user will have access to all the board(s) / class(es) / subject(s).

In case of a normal user (non-admin), you can select the subjects to which the user needs access from the “Available Subject List”, click “>>” to add subjects to “Allowed Subject List”.

Press “**Save**” symbol at the bottom of the page to save the user details.

The “**Edit**” tab allows you to edit the selected user. Select the user which you want to change and press the “**Edit**” tab. Then make the required changes and press the “**Save**” symbol.

The “**Delete**” tab allows you to remove/delete a user from your database. Select the user which you want to delete and press the “**Delete**” tab. A confirmation window appears asking you to confirm your action. Press “**Yes**” if you are sure that you want to delete the selected user.

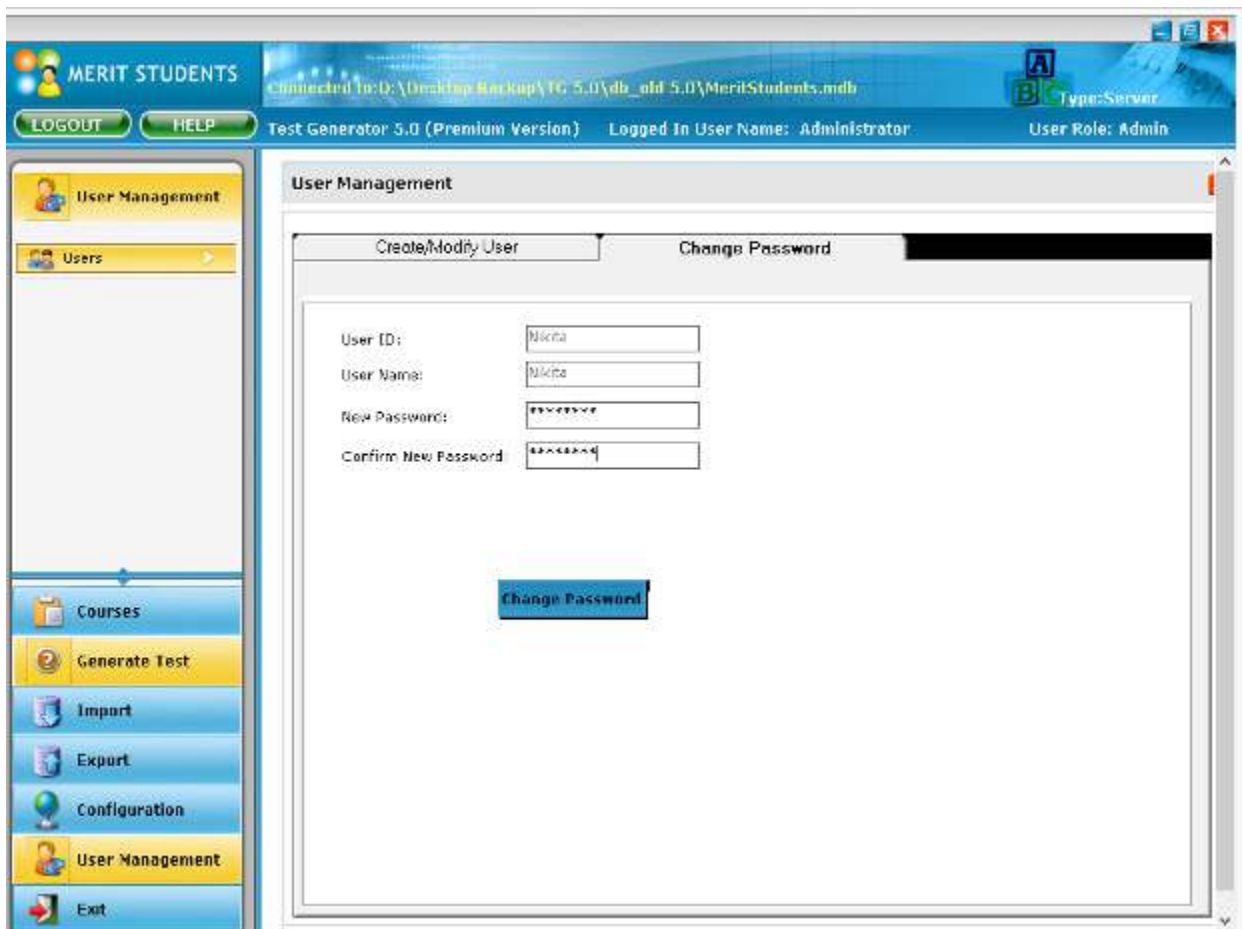
How to change password for a User:

Click on “User Management” Section.

Select the user and click “Edit”.

Click on “Change Password” Section.

Enter “New Password” and re-type the new password in “Confirm New Password”, then click on “Change Password”. A Confirmation Message Box is pops-up when the new password is saved.



The screenshot displays the 'MERIT STUDENTS' application interface. The top navigation bar includes a 'LOGOUT' button, a 'HELP' button, and status information: 'Test Generator 5.0 (Premium Version)', 'Logged In User Name: Administrator', and 'User Role: Admin'. The left sidebar contains a 'User Management' section with a 'Users' link, and a vertical menu with options: 'Courses', 'Generate Test', 'Import', 'Export', 'Configuration', 'User Management', and 'Exit'. The main content area is titled 'User Management' and features two tabs: 'Create/Modify User' and 'Change Password'. The 'Change Password' tab is active, showing a form with the following fields: 'User ID' (containing 'Nirna'), 'User Name' (containing 'Nirna'), 'New Password' (masked with asterisks), and 'Confirm New Password' (masked with asterisks). A 'Change Password' button is located below the form.