



LAZY PAPER GENERATOR

“REDUCING HUMAN EFFORTS IS THE CORE AIM OF THE
TECHNOLOGY | TECHNOLOGY THAT TRACES THE HUMAN
COGNITIVISM IS THE FUTURE”

WHAT IS LPG?

LPG (Lazy Paper Generator) is a system that facilitates the question paper setters to design, generate and maintain the questions papers or assignments in fraction of second in a fashion that is completely moldable according to the need of the user.

WHAT PROBLEMS DOES IT SOLVES?

- It significantly reduces the time required to create a question paper or an assignment.
- Smart option that allows the user to set the level up to which the question paper is **distinct from the previous ones** as human attempts to do.
- Generic solution to the problem of Question paper generation.
- Getting rid of messed up database of questions and question papers.
- If the teacher teaches same subject again, he should not put the same effort again.
- And last but not the least the system should generate **the best possible question paper** using the available database that fits the user requirement.

FEATURES PROVIDED

➤ SELECTION OF DISTINCTION & DIFFICULTY LEVEL

Key Feature of the Tool which make the software work like human. It allows you to set the level up to which paper will be different from previous papers and it automatically prepares the best question paper possible.

The screenshot displays the LPG interface with the following elements:

- SELECT TEST PATTERN:** A dropdown menu currently showing 'test'.
- DELETE:** A button located below the dropdown.
- ADD PATTERN:** A button located to the right of the dropdown.
- DISTINCTION ROUNDS:** A horizontal slider ranging from 1 to 10, with a blue dot positioned at 4.
- DIFFICULTY LEVEL:** A horizontal slider ranging from 1 to 3, with a blue dot positioned at 2.
- GENERATE PAPER:** A button located at the bottom center.

Handwritten green notes provide additional context:

- Power to Set The Distinction Level:** It is the key feature of the application which allows you to set the distinction level of the Question paper. It Decides the level upto which the paper will be different from previous Papers.
- Set The Difficulty of Paper:** Get the Ability to set the Difficulty of the question paper. Higher the level, harder will be the Questions.

➤ FLEXIBILITY IN PAPER PATTERN

Get full flexibility to create the Question paper of whatever pattern you want. Decide the subject, topics, number of sections, number of questions etc.

Pattern Name form showing flexibility in paper pattern creation:

- PATTERN NAME:** Annual-Examination
- COVERING TOPIC:** FirstTesting, Intro, Output, program
- NUMBER OF SECTIONS:** 1, 2, 3, 4, 5
- NUMBER OF QUESTION:** Section1 (5), Section2 (1)
- SELECTION CRITERIA:** Section1 (Intro, Output)
- CREATE** button

Handwritten Annotations:

- Choice of Subject:** Select the Subjects along with the covering Topics of the Examination
- Set Number of Sections:** Freely select the number of Sections in your paper
- Question Number & type, for each Section:** Ability to decide the number of Questions and the type of each Question in every Section
- Set Pattern per Section:** Gives you the power to select the Topics for the Question Selection for each Section

➤ MAINTAIN YOUR OWN QUESTION BANK

Along With the In-Built Question's package the software is also guarded with the feature of adding new Question and manipulating existing ones.

Add Question form showing features for maintaining a question bank:

- Select Examtype & Topic:** Select the Examtype and topic to which you want to add the Questions. You can also add new Examtype and topic.
- EXAM TYPE:** FirstTesting
- TOPIC:** program
- WRITE QUESTION:** WAP to covert hour into μs .
- DELTE** and **OPEN** buttons
- Special Symbols:** π (pi symbol)
- Set Question Parameter:** TYPE (short), DIFFICULTY LEVEL (1), **ADD** button
- Add Question to Database** button

Handwritten Annotations:

- Select Examtype & Topic:** Select the Examtype and topic to which you want to add the Questions. You can also add new Examtype and topic.
- Add Special Symbols:** π
- Set Question Parameter:** TYPE (short), DIFFICULTY LEVEL (1), **ADD** button
- Add Question to Database** button

➤ QUESTION PAPER STORE

With just One Click You will be able to maintain the Question Paper Store and Use previously Generated Question Papers.

The screenshot displays the 'QUESTION PAPER STORE' interface. At the top, there is a table with four columns: 'Id', 'Pattern', 'Distinction', and 'Difficulty'. The table contains three rows of sample data. Below the table are 'View' and 'Delete' buttons. A red arrow points from the 'Delete' button to the text 'Delete Unwanted Paper'. Below the table, there is a preview of a question paper titled 'Section 1'. The preview shows three questions, each asking for the output of a code snippet. A red arrow points from the text 'Export Paper To Doc File' to a document icon in the bottom left corner of the preview window.

Id	Pattern	Distinction	Difficulty
%%Paper1%%	sample.TestPattern@7524b62a	1	1
%%Paper2%%	sample.TestPattern@7ec8dfcd	1	1
%%Paper3%%	sample.TestPattern@7dd9f463	1	1

View Delete

Section 1

Ques 1: write the output of the following code.
psvm(String aa[])
{
System.out.printf("Asdf").println("tin");
}

Ques 2: write the output of the following code.
psvm(String aa[])
{
int a=12;
int b=++a+a++;
System.out.println(b);
}

Ques 3: write the output of the following code.
psvm(String aa[])
{
int a=12;
A=++A

Export Paper To Doc File

Delete Unwanted Paper

CONCLUSION

This project is the initiative taken to reduce the efforts of the teachers around the globe. The project can be extended to a whole new level by implementing as a web application. This can be the solution which every teacher searches for because the **Features, Solutions and the accuracy** that this software provides are **not implemented earlier**.