

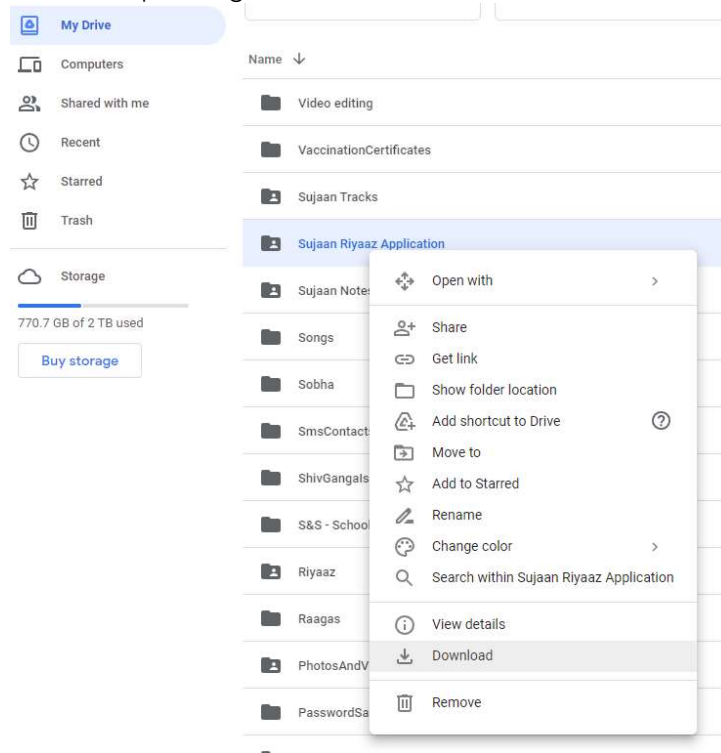
SETUP

- ❖ This document guides you to run the Sujaan Riyaaz Application.
- ❖ You may need to run the program up to 4 times
- ❖ The Program will check for the setup and help you install one app at a time.
- ❖ Currently this only works on Windows 10
- ❖ **NOTE: The developer will keep adding more patterns and you can submit your requests too if you have any suggestions.**

STEP 1: DOWNLOAD SUJAAN RIYAAZ APP FROM THIS SHARED LOCATION ONTO YOUR HARD DISK

https://drive.google.com/drive/folders/19WhJzKD30cRcPuDT0T9gMFdf8_t0IRMF?usp=sharing

You will need to request access with a reason and the owner will grant you access.
Please keep visiting this shared location and download the app for latest features that are added.



STEP 2: UNZIP THE FOLDER

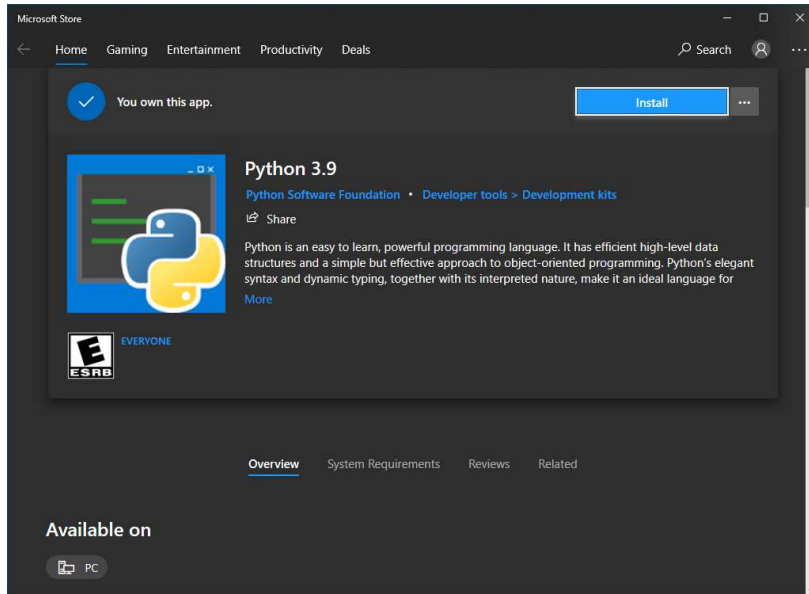
When you download, it will zip the folder and place it in your "Downloads" Folder.
Extract the Folder – Preferably in some other folder on your hard disk.

STEP 2: SETUP PYTHON (IF NOT ALREADY DONE)

- Double Click **Start.bat**
- It will detect if you have Python and ask you to install if you don't
- If this is the first time you will get a screen like this (You may see "Get" instead of Install)
- Click "Get" and then "Install"



Generate your own patterns and sing along

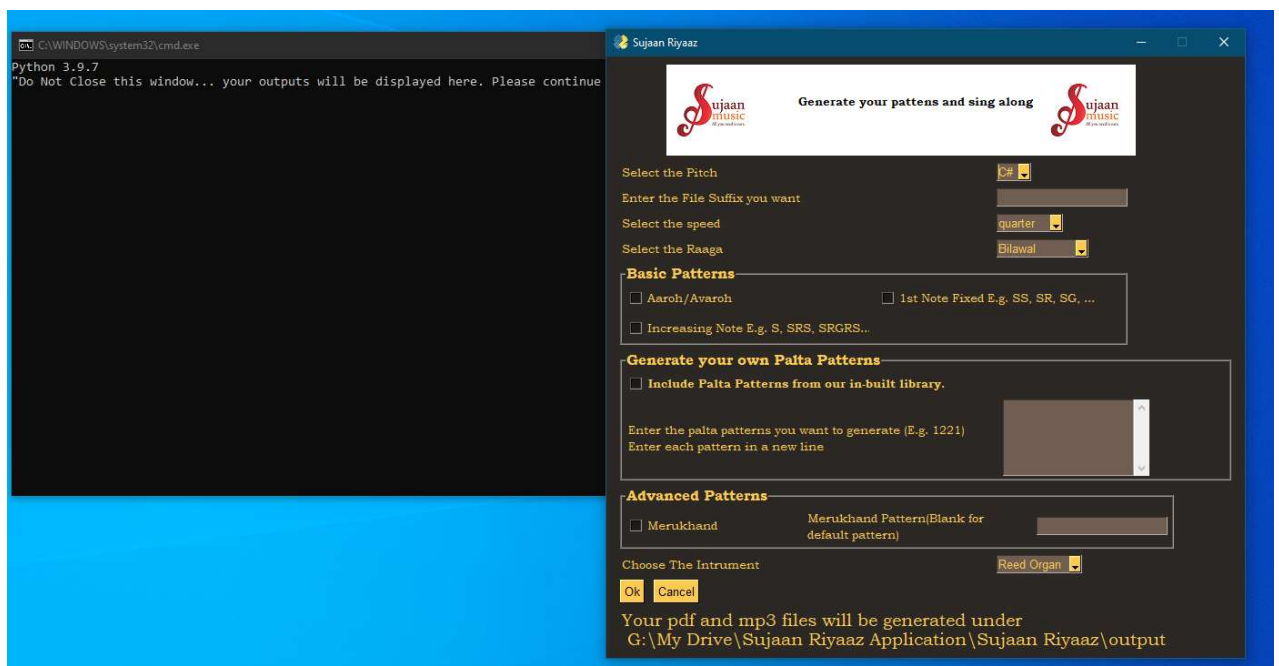


STEP 3: SETUP MUSESCORE (IF NOT ALREADY DONE)

- Double Click **Start.bat** again
- It will detect if you have MuseScore and ask you to install if you don't
- Install this on your machine

STEP 4: START THE PROGRAM

- Double Click **Start.bat** again
- The First time it will check whether the program path is set.
- It will set the path.
- It will launch the Program
- If it does not work the first time. Please close and re-try and it should work.





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USING THE PROGRAM

WHAT KIND OF PATTERNS SHOULD I GENERATE?

You can generate multiple files and you should save each file

BEGINNER

To start with, you should try these settings

1. Pitch – Select C# if you are Male and A# if you are Female
2. Keep the Speed as quarter – That will be good to start
3. Select Basic Patterns (check all the boxes under Basic Patterns)

In the screenshot below, the File Prefix is "Basic" to indicate we are generating basic patterns

Sujaan Riyaaz

Sujaan music Generate your pattens and sing along **Sujaan music**

Select the Pitch: C#

Enter the File Suffix you want: Basic

Select the speed: quarter

Select the Raaga: Bilawal

Basic Patterns

- ☒ Aaroh/Avaroh
- ☒ 1st Note Fixed E.g. SS, SR, SG, ...
- ☒ Increasing Note E.g. S, SRS, SRGRS...

Generate your own Palta Patterns

☐ Include Palta Patterns from our in-built library.

Enter the palta patterns you want to generate (E.g. 1221)
Enter each pattern in a new line

Advanced Patterns

☐ Merukhand Merukhand Pattern(Blank for default pattern)

Choose The Intrument: Reed Organ

Ok Cancel

Your pdf and mp3 files will be generated under
G:\My Drive\Sujaan Riyaaz Application\Sujaan Riyaaz\output




Generate your own patterns and sing along




INTERMEDIATE 1

Once you become more conversant, you can then generate another file which you can try with "Include Palta Patterns from our in-built library"

Sujaan Riyaaz



Generate your pattens and sing along



Select the Pitch

C#

Enter the File Suffix you want

Basic

Select the speed

quarter

Select the Raaga

Bilawal

Basic Patterns

☐ Aaroh/Avaroh

☐ 1st Note Fixed E.g. SS, SR, SG, ...

☐ Increasing Note E.g. S, SRS, SRGRS...

Generate your own Palta Patterns

☒ Include Palta Patterns from our in-built library.

Enter the palta patterns you want to generate (E.g. 1221)
Enter each pattern in a new line

Advanced Patterns

☐ Merukhand

Merukhand Pattern(Blank for default pattern)

Choose The Intrument

Reed Organ

Ok

Cancel

Your pdf and mp3 files will be generated under
G:\My Drive\Sujaan Riyaaz Application\Sujaan Riyaaz\output



Generate your own patterns and sing along



INTERMEDIATE 2

Once you have tried out the built in patterns, enter your own patterns in the box
Every new pattern should be in a new line

Sujaan Riyaaz

Generate your pattens and sing along

Select the PitchC#

Enter the File Suffix you wantBasic

Select the speedquarter

Select the RaagaBilawal

Basic Patterns

☐ Aaroh/Avaroh☐ 1st Note Fixed E.g. SS, SR, SG, ...
☐ Increasing Note E.g. S, SRS, SRGRS...

Generate your own Palta Patterns

☐ Include Palta Patterns from our in-built library.

Enter the palta patterns you want to generate (E.g. 1221)
Enter each pattern in a new line

1221
1321
1123
11231213
12341211

Advanced Patterns

☐ Merukhand

Merukhand Pattern(Blank for default pattern)

Choose The IntrumentReed Organ

OkCancel

Your pdf and mp3 files will be generated under
G:\My Drive\Sujaan Riyaaz Application\Sujaan Riyaaz\output




Generate your own patterns and sing along




ADVANCED

You can try the Merukhand Pattern. To start with check
Let it be the default pattern

Sujaan Riyaaz



Generate your pattens and sing along



Select the Pitch

C#

Enter the File Suffix you want

Basic

Select the speed

quarter

Select the Raaga

Bilawal

Basic Patterns

☐ Aaroh/Avaroh

☐ 1st Note Fixed E.g. SS, SR, SG, ...

☐ Increasing Note E.g. S, SRS, SRGRS...

Generate your own Palta Patterns

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Enter the palta patterns you want to generate (E.g. 1221)
Enter each pattern in a new line

Advanced Patterns

☒ Merukhand

Merukhand Pattern(Blank for default pattern)

Choose The Intrument

Reed Organ

Ok

Cancel

Your pdf and mp3 files will be generated under
G:\My Drive\Sujaan Riyaaz Application\Sujaan Riyaaz\output



Generate your own patterns and sing along



FUTHER ADVANCED

You can try give your own Merukhand Pattern.

Sujaan Riyaaz

Generate your pattens and sing along

Select the PitchC#

Enter the File Suffix you wantBasic

Select the speedquarter

Select the RaagaBilawal

Basic Patterns

☐ Aaroh/Avaroh☐ 1st Note Fixed E.g. SS, SR, SG, ...
☐ Increasing Note E.g. S, SRS, SRGRS...

Generate your own Palta Patterns

☐ Include Palta Patterns from our in-built library.

Enter the palta patterns you want to generate (E.g. 1221)
Enter each pattern in a new line

Advanced Patterns

☒ Merukhand

Merukhand Pattern(Blank for default pattern)1234

Choose The IntrumentReed Organ

OkCancel

Your pdf and mp3 files will be generated under
G:\My Drive\Sujaan Riyaaz Application\Sujaan Riyaaz\output




Generate your own patterns and sing along




GENERATE THE FULL LIST

You can choose all options and generate a large file which has everything included. Note that this will take some time to generate.

Sujaan Riyaaz



Generate your pattens and sing along



Select the Pitch

C#

Enter the File Suffix you want

Basic

Select the speed

quarter

Select the Raaga

Bilawal

Basic Patterns

☒ Aaroh/Avaroh

☒ 1st Note Fixed E.g. SS, SR, SG, ...

☒ Increasing Note E.g. S, SRS, SRGRS...

Generate your own Palta Patterns

☒ Include Palta Patterns from our in-built library.

Enter the palta patterns you want to generate (E.g. 1221)
Enter each pattern in a new line

1221
1321
1123
11231213
12321321

Advanced Patterns

☒ Merukhand

Merukhand Pattern(Blank for default pattern)

1234

Choose The Intrument

Reed Organ

Ok

Cancel

Your pdf and mp3 files will be generated under
G:\My Drive\Sujaan Riyaaz Application\Sujaan Riyaaz\output



Generate your own patterns and sing along



- ❖ For all developers out there.. the code is not very written. I have built it in a very monolithic way incrementally. I intend to rewrite it and make it more modular when I get some time