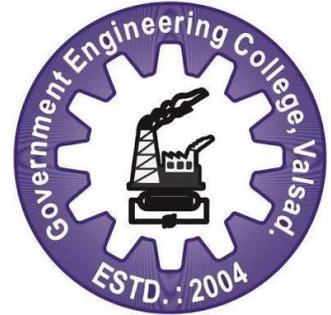


GOVERNMENT ENGINEERING COLLEGE, VALSAD
MECHANICAL ENGINEERING DEPARTMENT



Report

On

“Engineering Behind the Flute”

Webinar organized by

SC ST CELL

In Collaboration with

T & P CELL

GEC Valsad

At

GOVERNMENT ENGINEERING COLLEGE, VALSAD

08 July 2021

Details of Webinar

Name of Seminar: Engineering Behind the flute

Name of the speaker: Mr. Milind C Doiphode M.Tech (Gold Medalist) , Researcher at IIT Gandhinagar, Worked with BARC, DAE, RRCAT.

Date of Seminar: 08-07-2021

Number of Participants: 145 students + 02 Faculties

Objectives of Seminar:

- To understand the importance of the music in life.
- To Learn the basics of flute

Event description:

Mr. Milind C Doiphode from Maharashtra was invited to deliver the expert talk on basics of flute playing & making. The event was placed on Microsoft Team platform and more than 145 students has participated.

SC ST Cell Coordinator Prof N S Patel has warmly welcomed the expert and some background introduction was provided to students. Students were amazed about the experts' background which belongs to Engineering. Expert has started by first introducing himself and his motive behind learning flute and asked students about developing hobbies for self-development and its importance in hectic life. Experts has also encouraged students to learn & explore music and utilize it as stress relieving tool. During the session expert has very well explained the science behind the flute and also explained different sections of the flute in detail.

Mr Milind Doiphode also explained how to make flute on your own also how to purchase proper flute. Expert ahs also played various ragas and soul touching music on flute which was very soothing for the students. At the End of the session lot of question were asked by students and expert has given answered to them in a very delightful manner. Session ended with prof. D N Patel thanking Principal Sir to allowing such kind of webinar and also thanked expert, participating faculties and students

Glimpses of Webinar





53:36 Stop presenting

Flute making procedure

- First get the dimension datasheet
- Cut the pipe in given length
- Insert the cork from one side. It can be rubber, cork, plastic, wood.
- Make blowing hole. Maximum size should be 12mm.
- If pipe is thin (upto 1.5mm) use lip plate.
- Make 7th hole. And match its frequency from
- Repeat same procedure for 6th, 5th, 4th, 3rd, etc.
- Follow rules for tuning and adjustments.

Meeting chat

ended: 32m 30s

Yesterday 12:40 pm Meeting ended: 12s

Yesterday 12:54 pm Meeting ended: 13s

Yesterday 01:28 pm Meeting started

Yesterday 01:35 pm Meeting ended: 7m 16s

12:29 pm Meeting ended: 8s

02:42 pm Meeting ended: 1m 7s

02:44 pm Meeting ended: 2m

02:44 pm Meeting started

Last read

Recording has started

Type a new message

1:44 / 30:21 Scroll for details

Part 2 Expert Lecture on Flutes in Government Engineering College, Vals...

Engineering Behind the Flute by Mr. Milind Dasgode

01:18:41

Participants

- EXPERT GICV
- Attendees (10)
- 150190119023 Bhupinder Ku...
- 170190119016 SUCHANJU ...
- 170190119066 NISHARGUMAL...
- 170190119069 Parth Patel
- 180190119005 YASH BARDI
- 180190119006 ADNAN BELAM
- 180190119009 AKSHAY BHA...
- 180190119013 HAUSHIKA DA

where your soul gets satisfied...

23:18 / 30:21

Scroll for details