Report of

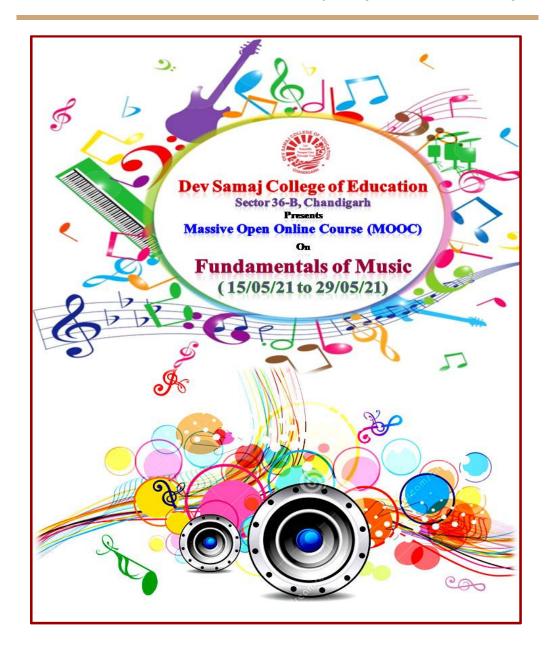
15 Days MOOC on Fundamentals of Music

(15th May 2021 to 29th May 2021)

Submitted by

Ms. Rajbir Kaur

Assistant Professor (Teaching of Music) Dev Samaj College of Education, Chandigarh



Course Overview

This Value Added Course is ideal for students looking to take their first steps into the world of Music. The student will acquire the ability to understand basic elements of music (Indian). The course aims at providing a strong foundation where learning is a process of constant discovery. Students will get study material, reference reading material and listening material. The variety of topics are included to syllabus such as Music, various forms of music, Nada, Characteristics of Nada, Saptak, Swara, Tala (Dadra, Kehrwa, Teen Tala and Various forms of Instruments. Students will Acquaint to the physical Tanpura, Tabla, Harmonium and Metal Instruments as well. Different songs and Bandish/compositions will be provided to initiate students into listening to classical, folk and light music.

Duration: 15 Days.

LMS Platform: Google Classroom

Objectives: Upon completing this Value Added Course, you will be able to:

>To introduce the basic technical terms of music to the people interested in Music.

➤To create a passion among music lovers to study Music.

>To provide a strong foundation where learning is a process of constant discovery

To Build awareness of different genres of music

>Acquainting the Student to the types of instruments

Pre Requisites:- The minimum age of the student needs to be 6-7 yrs. There is no upper age limit. Music can be learnt at any age. The other prerequisites are Interest in music and curiosity to discover the joy of learning.

E-certificate will be provided to the participants on the completion of the course.





Chief Patron Dr. (Mrs.) Agnese Dhillon Principal, DSCE, CHD



IQAC Coordinator Dr. Anita Nangia Assoc. Prof. (English)



Course Coordinator Ms. Rajbir Kaur Asst. Professor (Music)



Course Co-Coordinator Ms. Shivani Sharma Asst. Prof. (Education)



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About the Course

Music has a positive impact on the mental as well as physical health of a person. Numerous researches until today has shown that Musical involvement improves a person's self-discipline, dexterity, coordination, self-esteem, thinking skills, creative abilities, personal expression and also has a positive impact on brain development. We empower and inspire our learners to develop through the power of lifelong learning.

As the COVID-19 pandemic outbreak has shaken up the lives of people around the world. It has affected psychological wellbeing too. Any active participation in music can help in reducing anxiety and coping with depression. Covid-19 has also challenged the education system and led to a significant disruption in all educational activities. In this uncertain environment, it's important that learning continues, even if it can't happen in person. The **MOOC on Fundamentals of Music** was an initiative of our college to provide an online platform to get involved in Music activities.

The course was designed for the learners who are passionate about music and want to learn more about it. The musicians who learned by ear and have no formal training. The course included various lessons that gave them the knowledge and skills they need to understand basic music theory as well as practical. This course was ideal for students looking to take their first steps into the world of Music.

Course Objectives

- (1) To introduce the basic technical terms of music to the people interested in Music.
- (2) To create a passion among music lovers to study Music.
- (3) To provide a strong foundation where learning is a process of constant discovery.
- (4) To build awareness of different genres of music
- (5) Acquainting the Students to the types of instruments

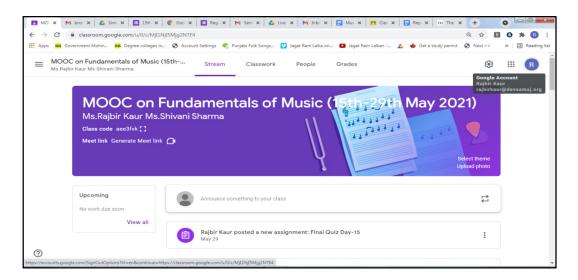
Course Learning outcomes (CLO)

After the completion of the course the participants were able to

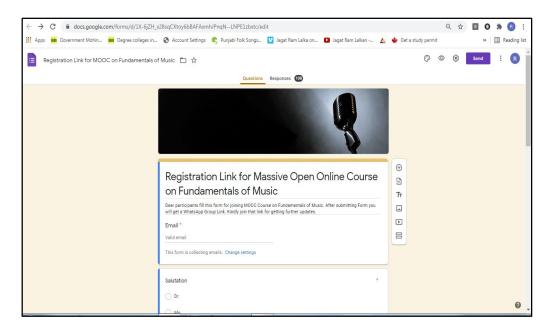
- 1) Understand the basic terminology of music. Various forms of music like Classical, light and folk music.
- 2) Musical sound i.e. Nada, its types and characteristics of Nada and science behind it's production.
- 3) Understand different types of Swars and its practical aspects. Sing shudh and komal swars in different SRGMs.
- 4) Play Swaras/notes/SRGMs on Harmonium.
- 5) Understand the techniques and do's & don'ts while playing harmonium.
- 6) Understand the meaning and importance of Saptaks in music.
- 7) Understand the concept of Laya and Tala, play different talas in different laya and Identify them in musical compositions.
- 8) Understand various types of musical instruments and be familiar with their nature and tones.

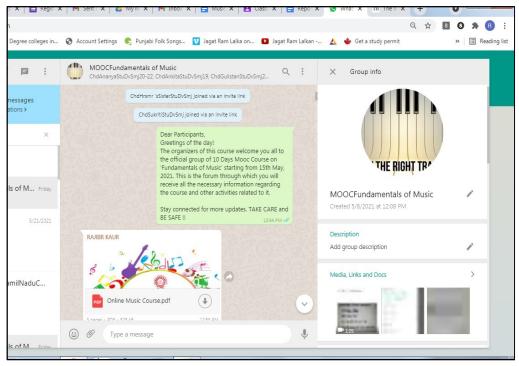
Detail of the Course

The course was organised by the Department of Music in collaboration with the IQAC of Dev Samaj College of Education, Sector 36-B, Chandigarh on **Google Classroom** (Link: https://classroom.google.com/u/0/c/MjI1NjI5Mjg2NTE4) as a Learning Management System.



The registration process was started by filling the **Registration Form** (Link: https://forms.gle/bRBEniv7J92zfqgB9) given on the brochure. Total 108 students from different areas of India and outside the country registered themselves in course and joined a **WhatsApp group** (Link: https://chat.whatsapp.com/H1w054JJyHyEyi2o0Klhfu) through which they received all necessary and relevant information about the course.





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The Overall course was delivered via both Synchronous as well as Asynchronous Modes. The resource person for the course was Ms. Rajbir Kaur, assistant professor in Pedagogy of Music, Dev Samaj College of Education, Chandigarh. Special resource person Dr. Jasbir Singh, professional artist and Sufi & Sitar teacher at pracheen kala Kendra was invited for two practical sessions/lecture cum workshop on different topics. The course was further divided into day wise modules. Day wise content followed by Quiz or assignments was provided to participants.

The fulfilling criterion for getting the certificate was to complete 60% of daily quizzes/assignments and 50% scores in the final quiz/test.

Overall Feedback regarding the course was also taken from the participants. All the participants gave positive feedback and showed their curiosity and interest in attending such types of courses again in the future.

Day wise Schedule of 15 Days MOOC on Fundamentals of Music

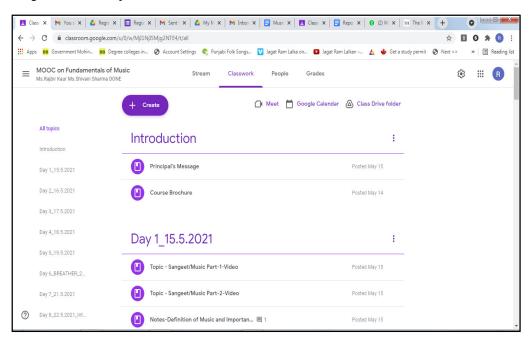
Days & Content	Resource Person
Day 1 (15.5.2021) Content: 1) Introduction, Meaning and Definition of Music/Sangeet - Video Part - 1 2) Introduction, Meaning and Definition of Music/Sangeet - Video Part - 2 3) Definition and Importance of Music - Pdf Notes 4) Practical Examples - YouTube Links 5) Quiz Day 1	Ms. Rajbir Kaur Asst. Prof. (Music)

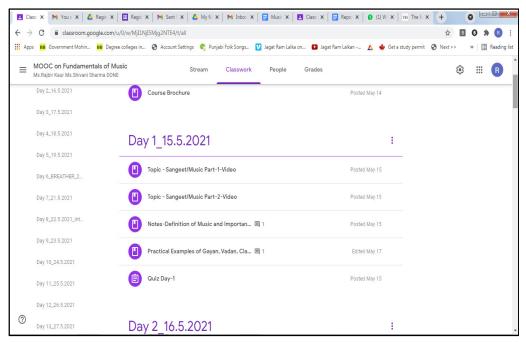
Day 2 (16.5.2021) Content: 1) Forms of Music: Classical and Light Music Video Part 1 (In Hindi) 2) Forms of Music: Folk Songs, Dances and Instruments Video Part 2 (Hindi) 3) Forms of Music: Classical and Light Music - Video Part 1 (In English) 4) Forms of Music: Folk Songs, Dances and Instruments - Video Part 2 (Eng.) 5) Quiz Day 2	Ms. Rajbir Kaur Asst. Prof. (Music)
Day 3 (17.5.2021) Content: 1) Nada: Ahat Nada & Anahat Nada - Video (Hindi) 2) Nada: Ahat Nada & Anahat Nada - Video (English) 3) Quiz Day 3	Ms. Rajbir Kaur Asst. Prof. (Music)
Day 4 (18.5.2021) Content: 1) Characteristics of Nada: Pitch, Intensity and Timbre - Video (English) 2) Practical Examples of Characteristics of Nada - YouTube Links 3) Notes - Characteristics of Nada - Pdf (English) 4) Quiz Day 4	Ms. Rajbir Kaur Asst. Prof. (Music)
Day 5 (19.5.2021) Content: 1) Swar and its Types: Shudh & Virkit Swars - Video Part 1 2) Swar: Mobile Apps for the practice of Harmonium - Video Part 2 3) Swar: Shudh and Vikrit Swars in Harmonium Video Part 3 4) Quiz Day 5 5) Assignment Day 5	Ms. Rajbir Kaur Asst. Prof. (Music)
Day 6 (20.5.2021) Breather for Practice	

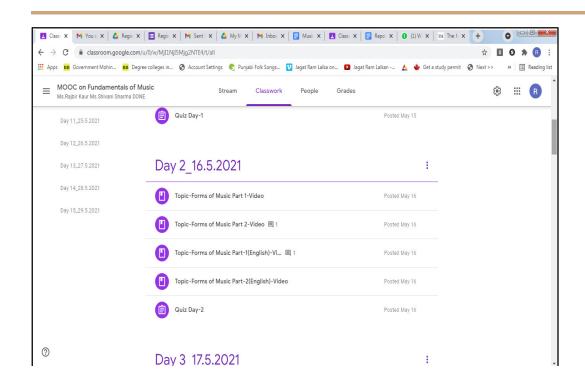
	Day 7 (21.5.2021)	
Con 1)	stent: Saptak: Mandra Saptak, Madhya Saptak and Tar Saptak - Video	Ms. Rajbir Kaur
2)	(Hindi) Saptak: Mandra Saptak, Madhya Saptak and Tar Saptak - Video (English)	Asst. Prof. (Music)
	(English) Play Harmonium : Do's and Don'ts Assignment Day 7	
	Day 8 (22.5.2021)	
Sy	nchronous Practical Session on 'Techniques of Playing Harmonium'.	Ms. Rajbir Kaur Asst. Prof. (Music)
Com	Day 9 (23.5.2021)	
	Activity: Students were asked to play the following srgms from different keys of the harmonium.	
	Play four SRGMs (given below) each from different keys (menti-	0
	with each SRGM).	
	1) Sa Re Ga Pa Dha Så	
	(Play from First Black Key i.e. C#)	
	2) Sa <u>Ga</u> Ma <u>Dha Ni</u> Så	
	(Play from Fifth Black Key i.e. A#)	
	3) Sa Re Ga Ma Dha <u>Ni</u> Så	
	(Play from Fifth Black Key i.e. A#)	
	4) Sa Ga , Re Ma, Ga Pa, Ma Dha, Pa Ni, Dha Så	
	Så Dha, Ni Pa, Dha Ma, Pa Ga, Ma Re, Ga Sa	
	(Play from Fourth Black Key i.e. G#)	Ms. Rajbir Kaur Asst. Prof.
	Synchronous Session (doubt clearing session) from 11 am - 12 pm Answers of activity given in morning - Video (All the SRGMs were played by the resource person and shared with the students in the evening.)	(Music)
	Day 10 (24.5.2021)	
1) 2)	tent: Concept of Laya and Tala: Vilabit, Madhya and Drut Laya and Components of Tala - Video Part 1 Concept of Laya and Tala: Vilabit, Madhya and Drut Laya and Components of Tala - Video Part 2 Quiz Day 10	Ms. Rajbir Kaur Asst. Prof. (Music)

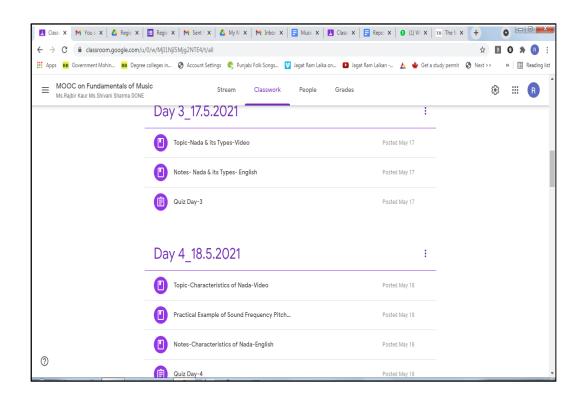
Day 11 (25.5.2021) Content: 1) Tala Kehrawa: Theoretical and Practical aspects - Video 1 2) Tala Dadra: Theoretical and Practical aspects - Video 2 3) Quiz Day 11	Ms. Rajbir Kaur Asst. Prof. (Music)
Day 12 (26.5.2021) Content: 1) Classification of Indian Music Instruments: Tantu Vadhya, Avnadh Vadhya, Ghan Vadhya, Sushir Vadhya and Electronic Instruments. Introduction of Tantu Vadhya and sounds of different Tantu Vadhya - Video 1 2) Avandh Vadhya and Sushir Vadhya: Introduction and sounds of different Avnadh Vadhya and Sushir Vadhya - Video 2 3) Ghan Vadhya and Electronic Instruments: Introduction and sounds of different Ghan Vadhya and Electronic Instruments - Video 3 4) Quiz Day 12	Ms. Rajbir Kaur Asst. Prof. (Music)
Day 13 (27.5.2021) Content: 1) Teen Tala: Theoretical and Practical aspects - Video 2) Synchronous Class related to the following topics a) Application of Tala Kehrwa, Dadra and Teen Tala in different songs. How to identify talas in music compositions/songs? b) Introduction of Sitar, its parts and techniques of Playing Sitar.	1. Ms. Rajbir Kaur 2. Dr. Jasbir Singh (AIR approved artists and Sufi & Sitar Teacher at Pracheen Kala Kendra, Sec 71, Mohali.
Day 14 (28.5.2021) Content: 1) Instructions regarding final quiz - Pdf 2) Notice regarding the final quiz - Pdf Day 15 (29.5.2021) Final Quiz	

Screenshots of the content uploaded in the Google Classroom/assignment responses and synchronous classes.

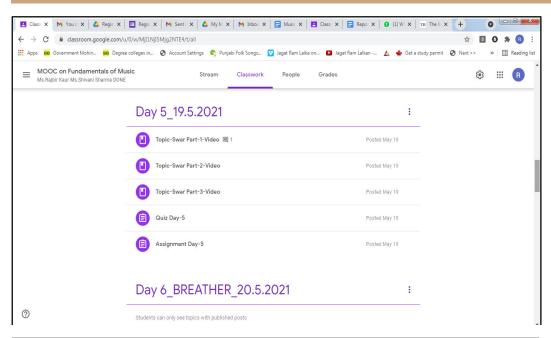


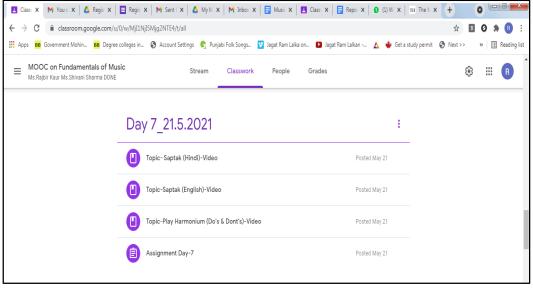




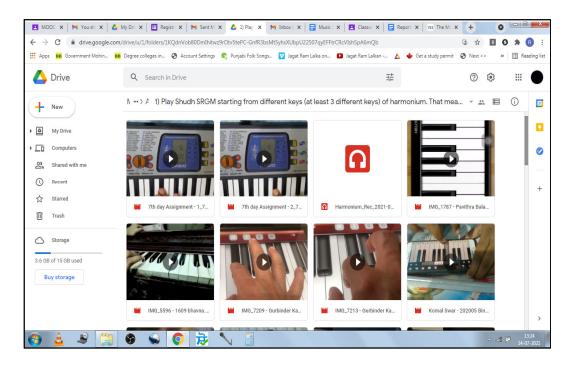


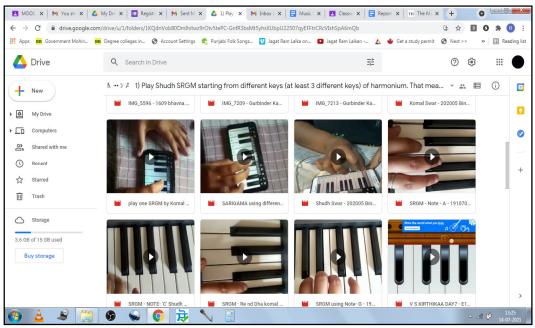
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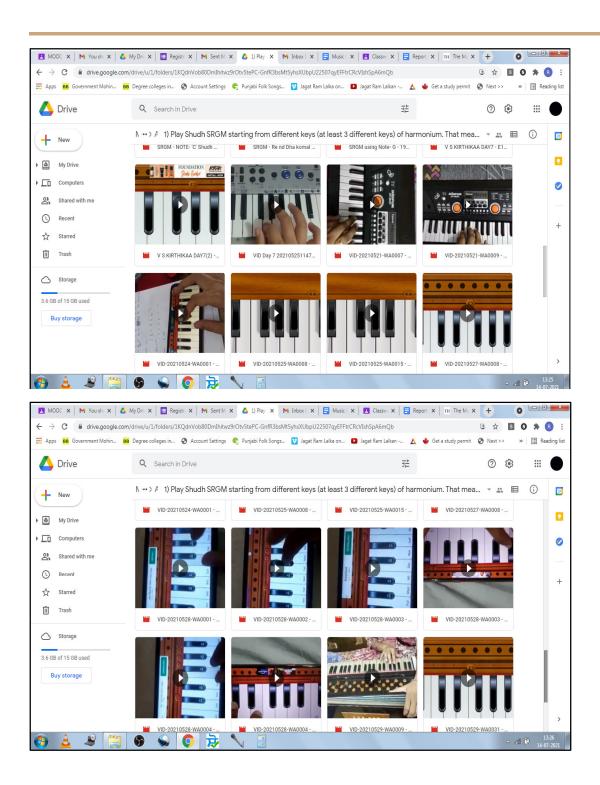


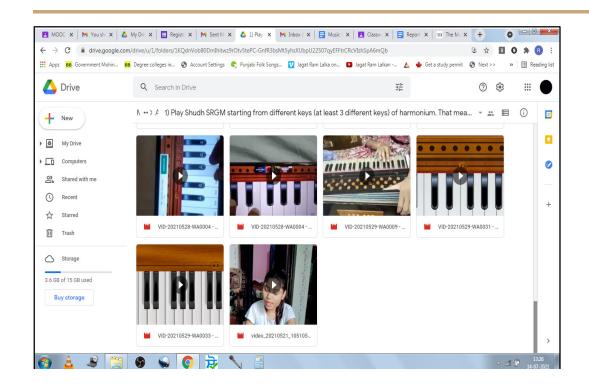


Screenshots of Day 7 Assignment Responses

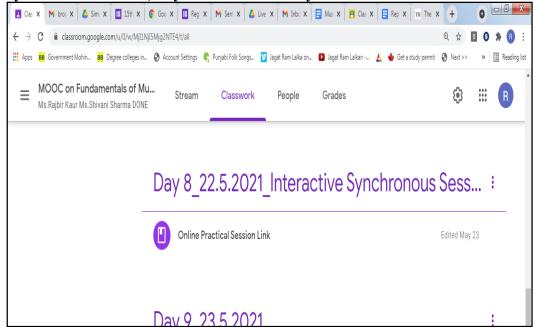


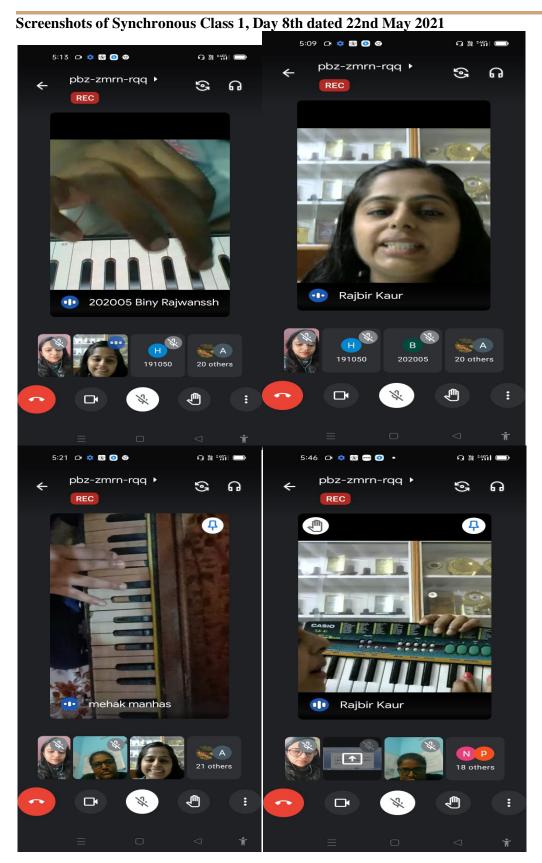






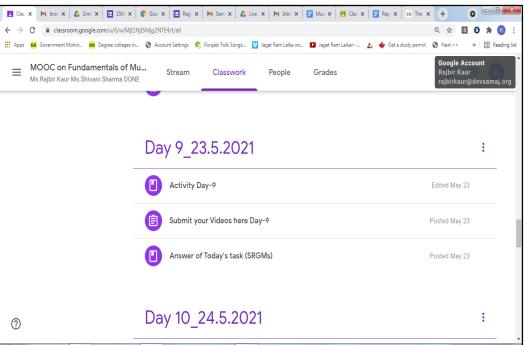
Synchronous Class - 1, Day 8th dated 22nd May 2021





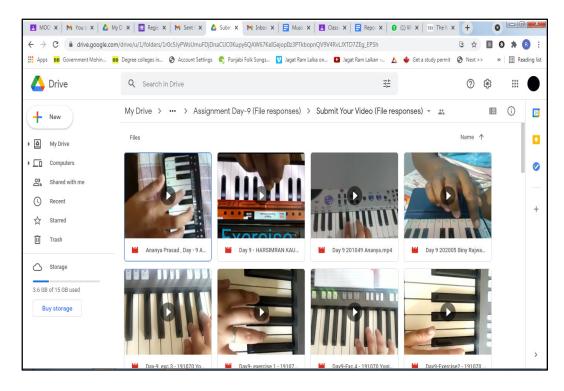
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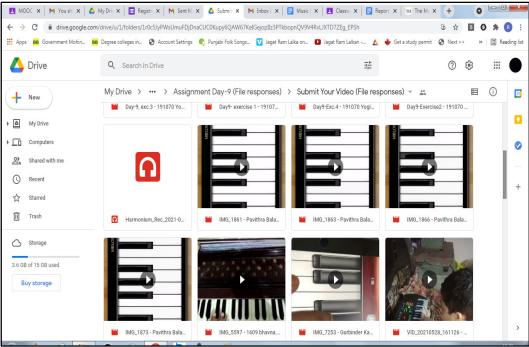


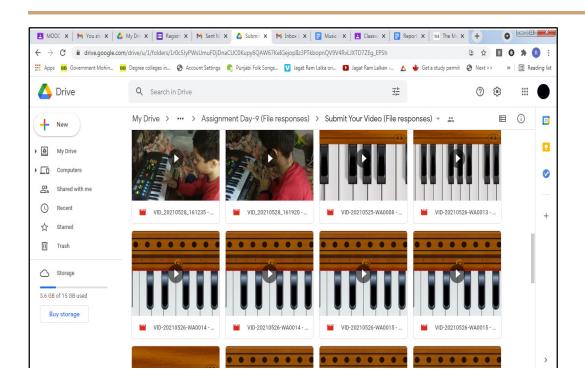


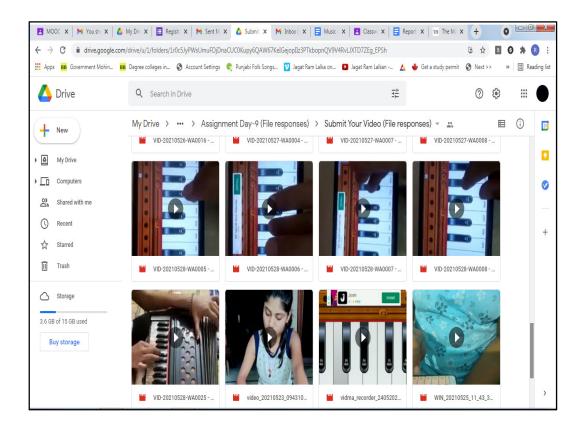
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Screenshots of Day 9 Assignment Responses

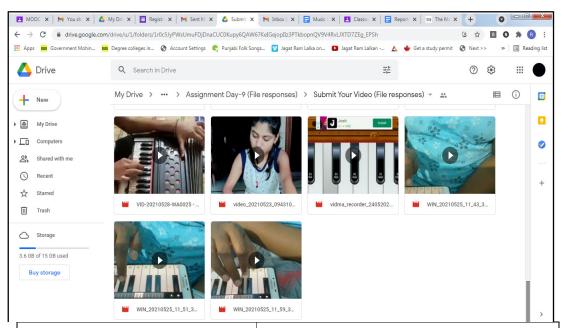








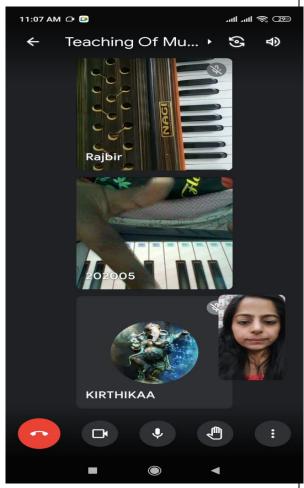
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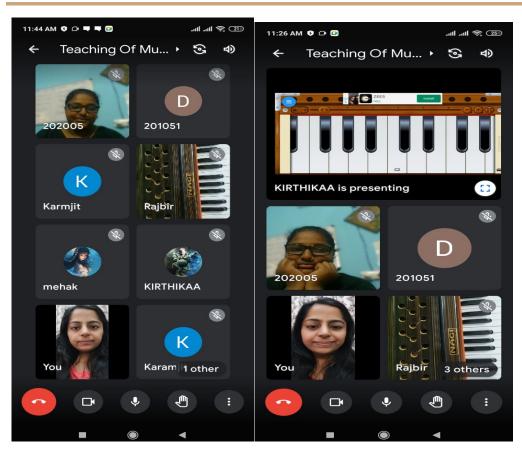


Synchronous Class - 2

(Day 9th dated 23rd May 2021)

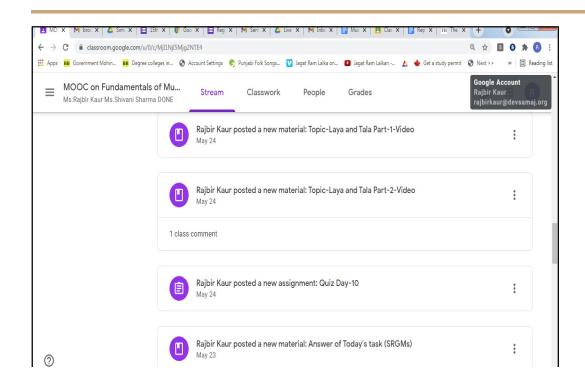
The purpose of this class was to clear the doubts of the participants regarding previous classes, as well as doubts regarding the activity of day 9th. The students who had any doubts, joined the session and motivated they were to participate The actively. screenshots of the sessions are given below.

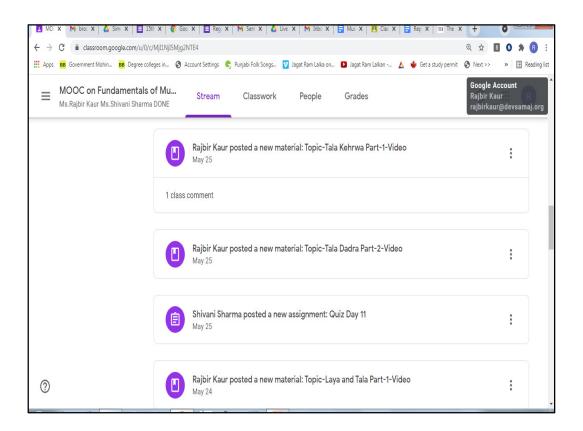




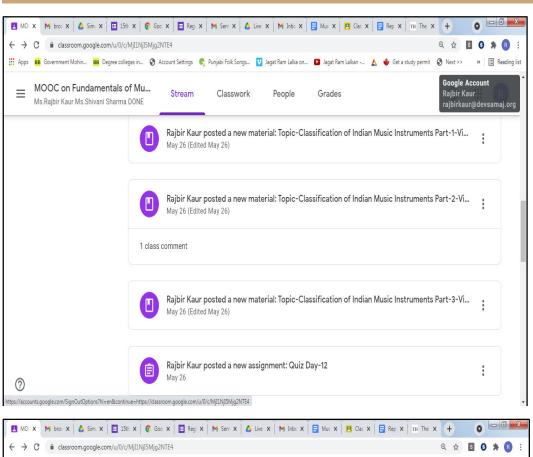


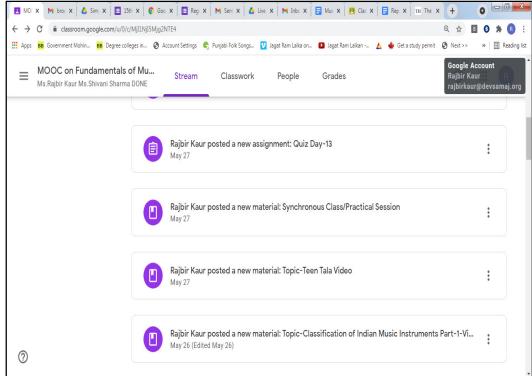
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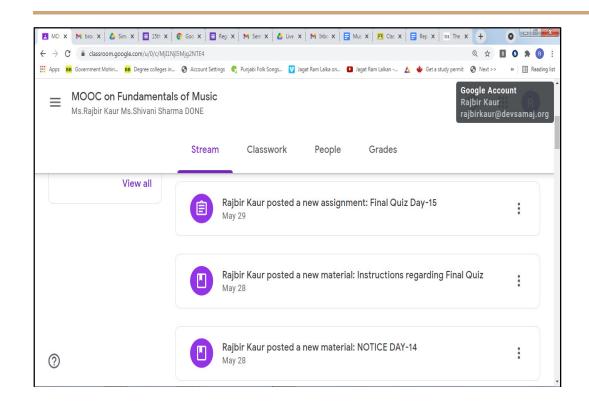




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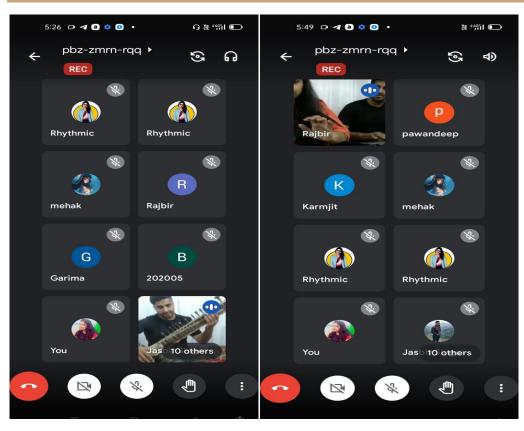


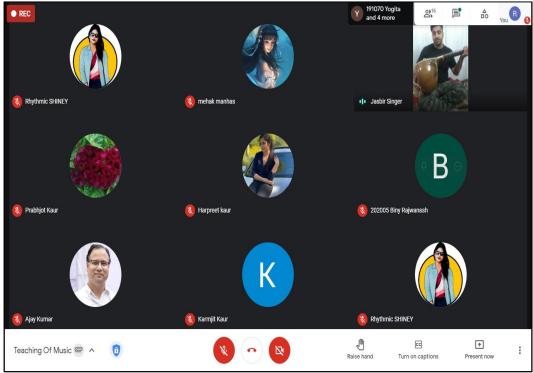




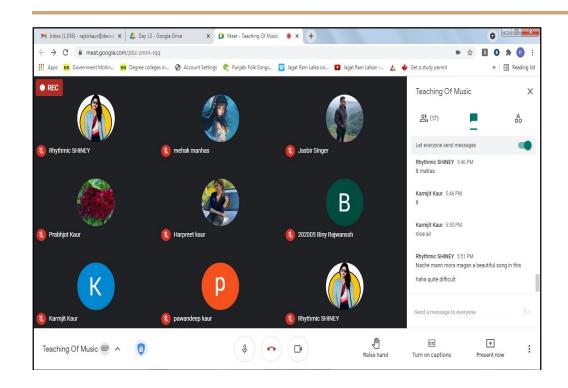
Screenshots Class - 3, Day 13th - 27th May 2021



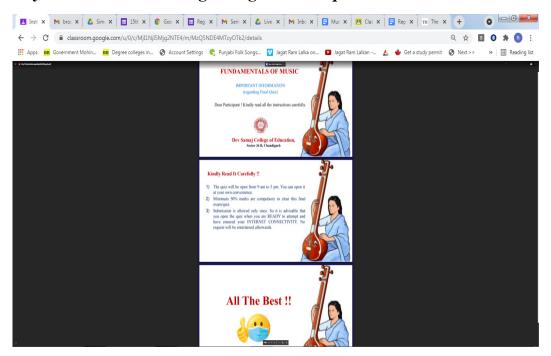


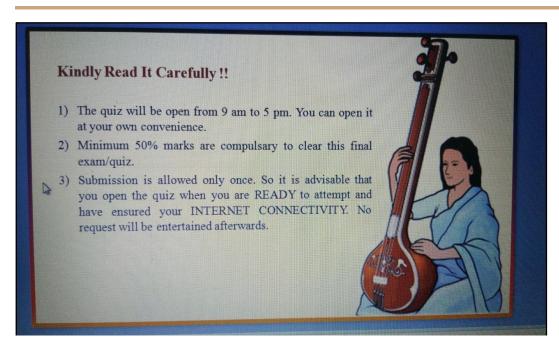


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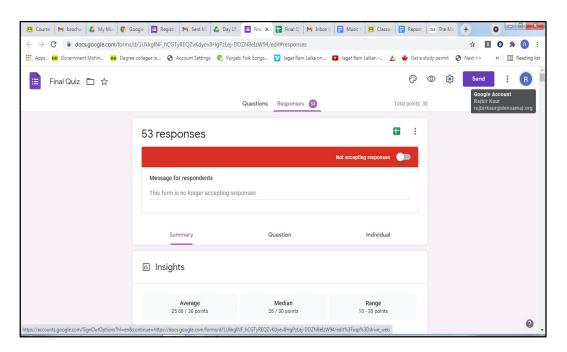


Day 15th - Instructions regarding the final quiz





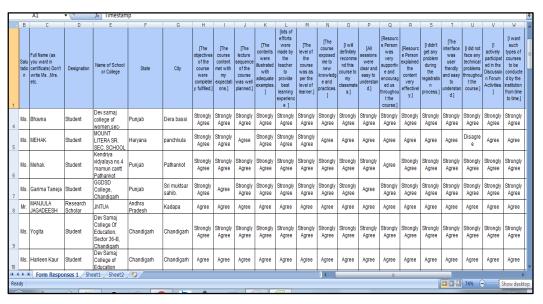
Screen Shot of Final Quiz Responses

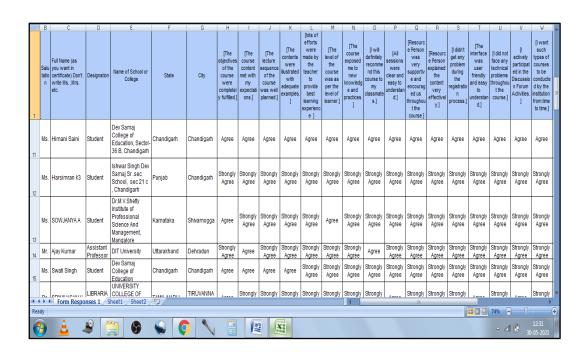


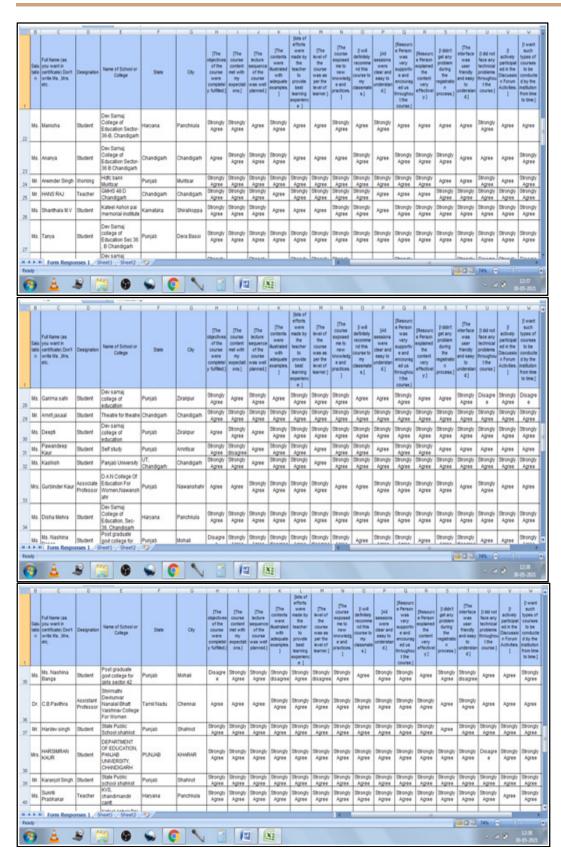
FEEDBACK FORM

Sr. No	Questions	Strongly Agree	Agree	Disagree	Strongly Disagree
1.	The objectives of the course were completely fulfilled.				
2.	The course content met with my expectations.				
3.	The lecture sequence of the course was well planned.				
4.	The contents were illustrated with adequate examples.				
5.	Lots of efforts were made by the teacher to provide the best learning experience.				
6.	The level of the course was as per the level of learner.				
7.	The course exposed me to new knowledge and practices.				
8.	I will definitely recommend this course to my classmates.				
9.	All sessions were clear and easy to understand.				
10	Resource Person was very supportive and encouraged us throughout the course.				
11.	The Resource Person explained the content very effectively.				
12.	I didn't get any problems during the registration process.				
13.	The interface was user friendly and easy to understand.				
14.	I did not face any technical problems throughout the course.				
15.	I actively participated in the Discussion Forum Activities.				
16.	I want such types of courses to be conducted by the institution from time to time.				
17.	Reflections on MOOC on Fundamentals of Music. (Dear Participant !! Kindly share your personal experience related to your journey of learning fundamental concepts of music throughout the course. How was this course beneficial for you?				
18.	Any other course that you want or suggest.				

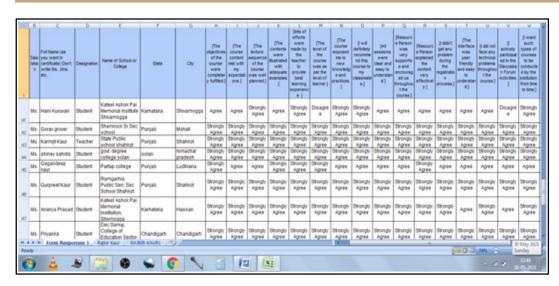
Screenshots of the FEEDBACK received from the participants through Google Form





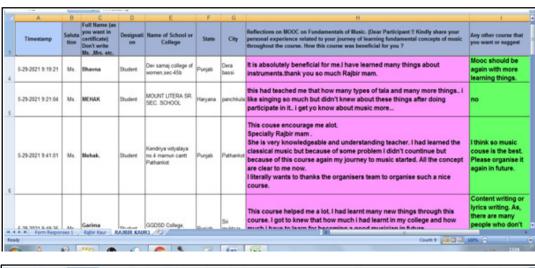


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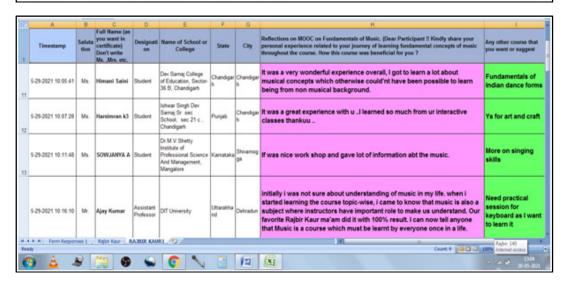


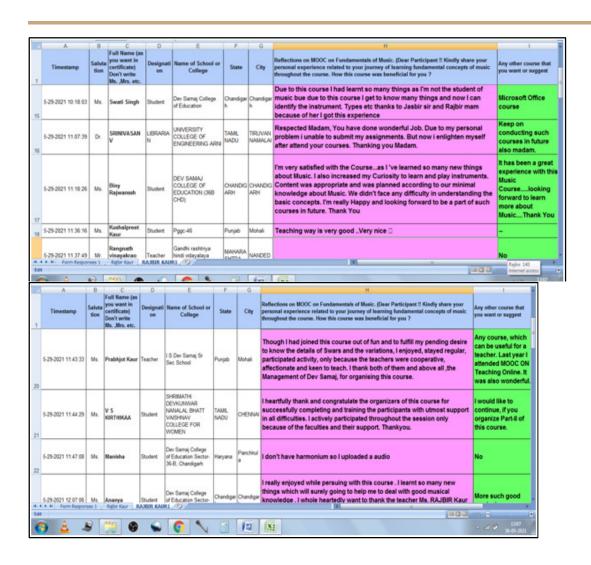


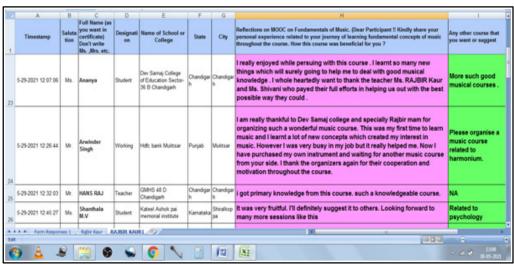
Screenshots of the FEEDBACK (Comments) received from the participants through Google Form

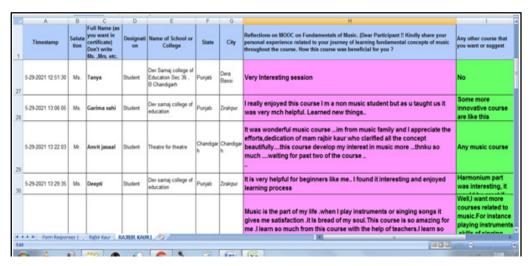


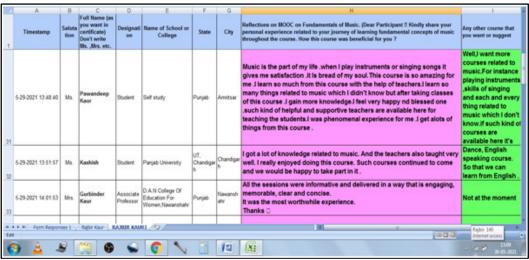


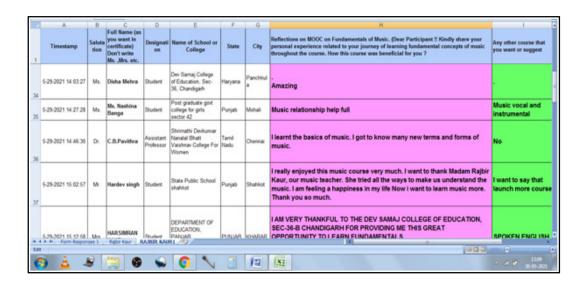


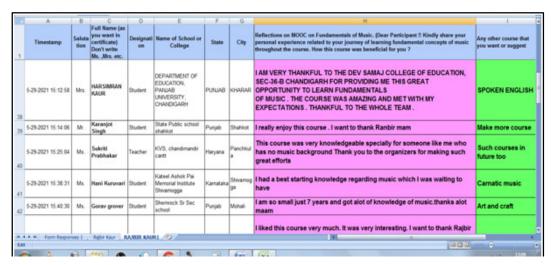




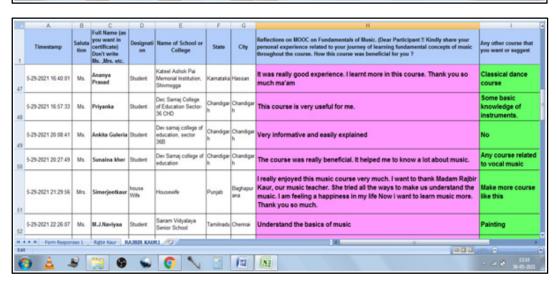


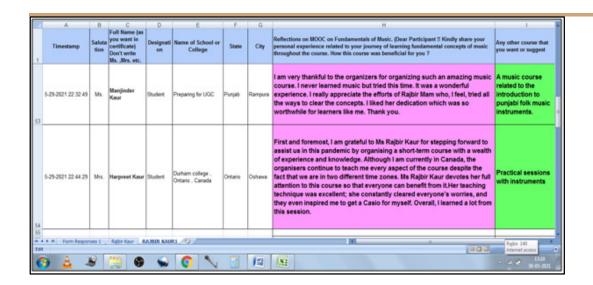




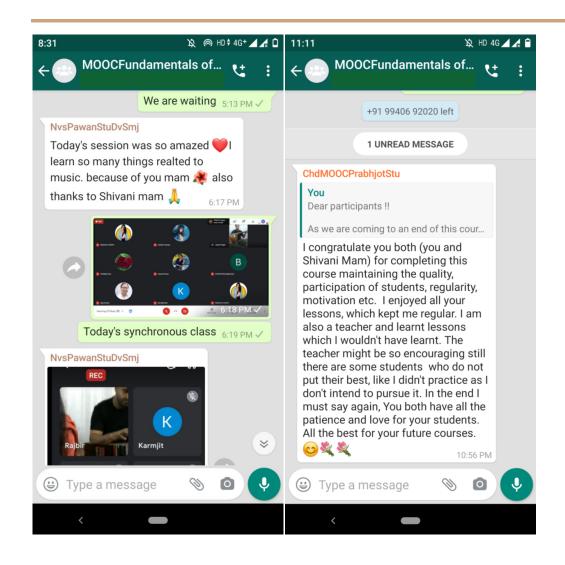


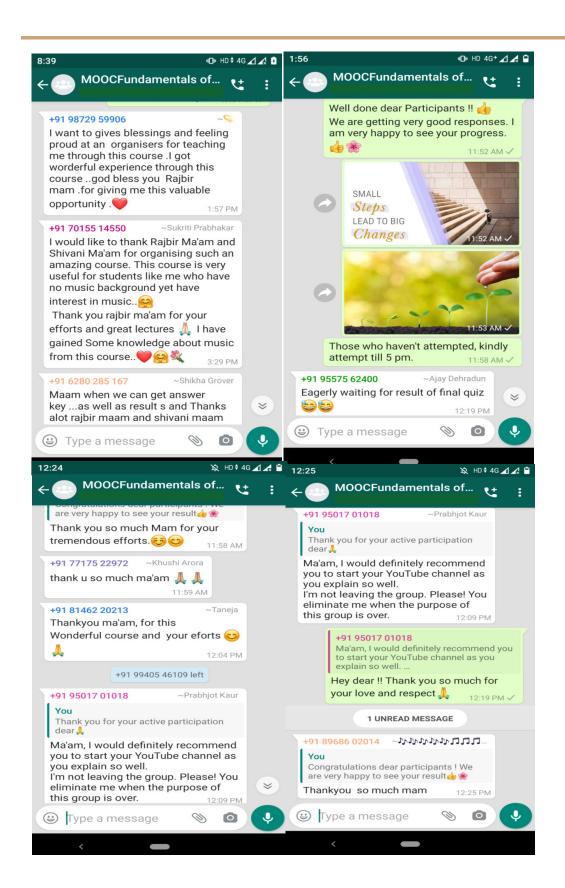




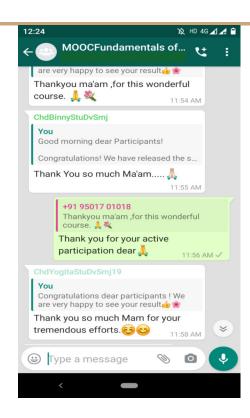


Screenshots of FEEDBACK received from the participants in the Whatsapp Group

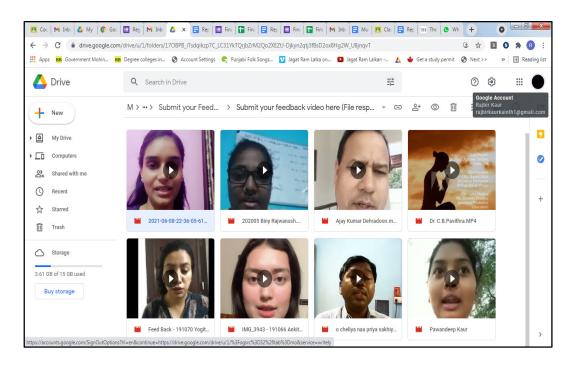




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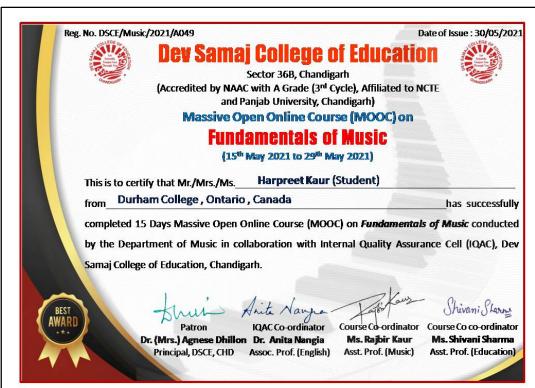


Screenshots of FEEDBACK (through videos) received from the participants



Sample of Certificate of MOOC on Fundamentals of Music





	List of Participants received Certificate										
	Certificate		Full Name	Designati on	Score	Name of School/College	State	City			
1	A001	Ms.	Bhavna	Student	28 / 30	Dev samaj college of women,sec-45b	Punjab	Dera bassi			
2	A002	Ms.	МЕНАК	Student	15 / 30	Mount Litera Sr. Sec. School	Haryana	Panchkula			
3	A003	Ms.	Mehak.	Student	29 / 30	Kendriya vidyalaya no.4 mamun cantt Pathankot	Punjab	Pathankot			
4	A004	Ms.	Garima Taneja	Student	26 / 30	GGDSD College, Chandigarh	Punjab	Sri muktsar sahib.			
5	A005	Mr.	MANJU LA JAGAD EESH	Research Scholar	26 / 30	JNTUA	Andhra Pradesh	Kadapa			
6	A006	Ms.	Yogita	Student	28 / 30	Dev Samaj College Of Education, Sector 36-B, Chandigarh	Chandig arh	Chandigarh			
7	A007	Ms.	Harleen Kaur	Student	25 / 30	Dev Samaj College of Education	Chandig arh	Chandigarh			
8	A008	Ms.	Himani Saini	Student	26 / 30	Dev Samaj College of Education, Sector-36 B, Chandigarh	Chandig arh	Chandigarh			
9	A009	Ms.	Harsimr an k3	Student	25 / 30	Ishwar Singh Dev Samaj Sr .sec School, sec 21 c, Chandigarh	Punjab	Chandigarh			
10	A010	Ms.	SOWJA NYA A	Student	18 / 30	Dr.M.V.Shetty Institute of Professional Science And Management, Mangalore	Karnata ka	Shivamogga			

11	A011	Mr.	Ajay	Assistant	25 /	DIT University	Uttarakh	Dehradun
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12	A012	Ms.	Swati Singh	Student	24 / 30	Dev Samaj College of Education	Chandig arh	Chandigarh
13	A013	Dr.	SRINIV ASAN V	LIBRAR IAN	28 / 30	UNIVERSITY COLLEGE OF ENGINEERING ARNI	TAMIL NADU	TIRUVAN NAMALAI
14	A014	Ms.	Biny Rajwans sh	Student	25 / 30	DEV SAMAJ COLLEGE OF EDUCATION (36B CHD)	CHAND IGARH	CHANDIG ARH
15	A015	Ms.	Kushalpr eet Kaur	Student	27 / 30	Pggc-46	Punjab	Mohali
16	A016	Mr.	Rangnat h vinayakr ao Shinde	Teacher	20 / 30	Gandhi rashtriya hindi vidayalaya Gawlipura nanded	MAHA RASHT RA	NANDED
17	A017	Ms.	Prabhjot Kaur	Teacher	28 / 30	I.S.Dev Samaj Sr Sec School	Punjab	Mohali
18	A018	Ms.	V S KIRTHI KAA	Student	29 / 30	SHRIMATHI DEVKUNWAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN	TAMIL NADU	CHENNAI
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20	A020	Ms.	Ananya	Student	30 / 30	Dev Samaj College of Education Sector-36 B Chandigarh	Chandig arh	Chandigarh
21	A021	Mr.	Arwinde r Singh	Working	29 / 30	Hdfc bank Muktsar	Punjab	Muktsar

22	A022	Mr.	HANS RAJ	Teacher	22 / 30	GMHS 48 D Chandigarh	Chandig arh	Chandigarh
23	A023	Ms.	Tanya	Student	22 / 30	Dev Samaj college of Education Sec 36, B Chandigarh	Punjab	Dera Bassi
24	A024	Ms.	Garima sahi	Student	25 / 30	Dev samaj college of education	Punjab	Zirakpur
25	A025	Mr.	Amrit jasaal	Student	27 / 30	Theatre for theatre	Chandig arh	Chandigarh
26	A026	Ms.	Deepti	Student	27 / 30	Dev samaj college of education	Punjab	Zirakpur
27	A027	Ms.	Pawande ep Kaur	Student	30 / 30	Self study	Punjab	Amritsar
28	A028	Ms.	Kashish	Student	22 / 30	Panjab University	UT, Chandig arh	Chandigarh
29	A029	Mrs.	Gurbind er Kaur	Associat e Professo r	30 / 30	D.A.N College Of Education For Women,Nawansha hr	Punjab	Nawanshahr
30	A030	Ms.	Disha Mehra	Student	17 / 30	Dev Samaj College of Education, Sec- 36, Chandigarh	Haryana	Panchkula
31	A031	Ms.	Ms. Nashina Banga	Student	30 / 30	Post graduate govt college for girls sector 42	Punjab	Mohali
32	A032	Dr.	C.B.Pavi thra	Assistant Professo r	29 / 30	Shrimathi Devkunvar Nanalal Bhatt Vaishnav College For Women	Tamil Nadu	Chennai
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43	A043	Ms.	Ananya Prasad	Student	29 / 30	Kateel Ashok Pai Memorial Institution, Shivmogga	Karnata ka	Hassan
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45	A045	Ms.	Ankita Guleria	Student	25 / 30	Dev samaj college of education, sector 36B	_	Chandigarh
46	A046	Ms.	Sunaina kher	Student	26 / 30	Dev Samaj college of education	Chandig arh	Chandigarh
47	A047	Mrs.	Simerjee t Kaur	house Wife	26 / 30	Housewife	Punjab	Baghapuran a
48	A048	Ms.	Manjind er Kaur	Student	30 / 30	Preparing for UGC	Punjab	Rampura
49	A049	Mrs.	Harpreet Kaur	Student	24 / 30	Durham college , Ontario , Canada	Ontario	Oshawa