Music was born when Pre-Historic man could transform sound into melodious tunes. He soon discovered that he could produce music with objects other than his body (singing, whistling, Clapping his hands etc.). Hitting a hollow Log, banging two stones together, plucking on a stretched sinew, blowing through a hollow bone or reed etc., evolved into musical Instruments. It is said that the invention of Musical Instruments is as old as human culture.

Musical Instruments play a very important role be it for joyful or sorrow full occasions, entertainment etc.

#### Classification:

Sage Bharatha (200 BC) in his Natya Shastra was the first to classify the instruments into four groups, ie., String, Vibrating column of air, percussion with skin heads and percussion without skin heads. Instruments have since been classified differently under range, construction etc. Using the Natya Shastra classification, we can simplify the classifications as under;

- A) Wind Instruments: Flutes, Pipes, Clarinet, Bugle, Bagpipes etc.
- B) Percussion Instruments: Xylophones, Gongs, Rattles, Bells, Drums, Piano, etc.
- C) String Instruments: Single String, Two String, Three String, Multi String, Harps etc.









संगीत नाटक अकादमी

1953-2003

क्वर्ण जयंती Golden Jubilee

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### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.



**Bishguur** is an end blown. double reed. It has long hardwood body, bell shaped metal at the end.



**Ever Buree** made of black ebony. The bell is curved and it is placed under the armof the player. "horn" (ever) "trumpet" (buree)



**Pasterskie** is a willow wood flute having 2 to 6 holes. End blown through a taper edge. Producing a whistle like sound.



Shehnai



**Trumpet** is a side blown It is made from animal horn.



Ornamental Flute



Subling - Nose Flute



# 1. Wind Instruments

# 1.1. Flutes, Pipes & Horns.

Music is produced by passage of wind in the instruments. Various tone is achieved by varying the length & the thickness of the wind passage. The number of holes range from 3 to 7 holes and its effective blocking by the fingers influences the musical tone or tenor.







Bansuri is a side blown flute originating from the Indian subcontinent, traditionally horn and Horum produced from bamboo.

Se-tennant stamp - Surma-

Flutes and Clarino is made of wood & metal. Flutes have 2 - 6 fingering holes. Clarinet has a single reed mouth piece.



Flute in Miniature Sheet

#### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.

Music is produced by passage of wind in the instruments. Various tone is achieved by varying the length & the thickness of the wind passage. The number of holes range from 3 to 7 holes and its effective blocking by the fingers influences the musical tone or tenor.



**Ba - ha** is a Bamboo end blown flute, 6 finger holes on top 1 at bottom.



Flute, Clarinet are single reed instrument. End blown. Oboe is double reed instrument end blown with metal keys.



Traditional Flute

F.D.C.





### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.



### SKIPSPOST





MIS NORDNORGE

Herrn
Joachim Weigt
Gustav Falkestr 76
D 2400 Lübeck
Germany

### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.











Miniature Sheet depicting Flute

### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.













Picture Post Card depicting Side blown Flute

### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.









**Alphorn** is made out of pine wood, natural horn and of a conical bore, cup shaped mouth piece carved out of a block hard wood. They were used for communication. The military band uses alphorn and Clara Schumann, vacationing at Switzerland introduces this instrument in "First Symphony".



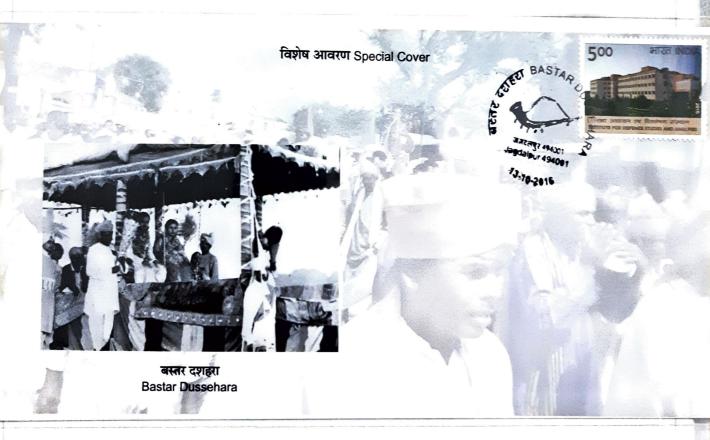
जयदेव और गीतगोविन्द |AYADEVA AND GEETAGOVINDA

प्रथम दिवस आवरण FIRST DAY COVER

### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.





A buffalo-horn trumpet, the **Hakum** in design of Pictorial Cancellation

### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.









#### 1. Wind Instruments

### 1.1. Flutes, Pipes & Horns.









#### POSTIKIRJE POSTBREV







HERMES VERIAG,
BOX 110660/K,
BERLIN 11
WEST GERMANY

### 1. Wind Instruments

### 1.2. Trumpet

**Trumpet** is a narrow cylindrical bore and it is lip movement. Piston type and rotary types are there. Generally 3 or 4 pistons and in rotary have 3 or 4 valves. They are used in orchestra and jazz music.













#### 1. Wind Instruments

### 1.4. Accordion

**Accordion** is a portable wind instrument with a small keyboard and free metal reeds that sound when air is forced past them by pleated bellows operated by the player.











### 1. Wind Instruments

### 1.3. Bagpipes

**Bag pipes** each of the three pipes have small bellows. The bag is inflated by air from the mouth or bellows operated by the player's arm. This allows continuous sound to be achieved. It also has a blow pipe, reeded chanter and drones attach from the side.

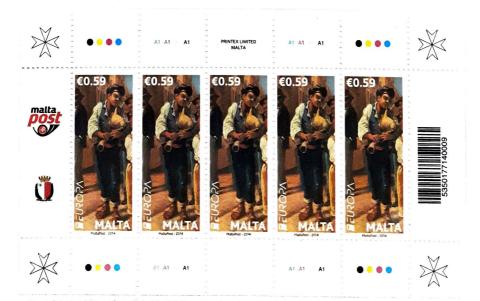












#### 1. Wind Instruments

#### 1.5. Saxophone

**Saxophone** is a single-reed woodwind instrument usually ranging from soprano to bass and characterized by a conical metal tube and finger keys. The first saxophone was invented by the Belgian instrument maker Adolphe Sax in the early 1840s.











Jazz & Blues Station September 17, 1994 Houston Texas 77201

#### 2. Percussion instruments

A percussion instrument can be any object which produces a sound by being struck, shaken, rubbed, and scraped with an implement, or by any other action which sets the object into vibration. The term usually applies to an object used in a rhythmic context with musical intent.

Percussion instruments belong to either of two groups, idiophones or membranophones. Idiophones are instruments whose own substance vibrates to produce sound, examples include bells, clappers, and rattles. Membranophones emit sound by the vibration of a stretched membrane; the prime examples are drums.



### 2. Percussion instruments













First Day Cover of stamp depicting 'Mirudhangam'.

### 2. Percussion instruments















2 se-tennant strips of 4 featuring the Mucupela & Marimba

### 2. Percussion instruments









Maxim Card of the 'Ngoma'

### 2. Percussion instruments













### 2. Percussion instruments



Slit Drums







PRADO LUSI ES CUBANOS FAMOSOS

Large One sided Drums









Talking Drums

### 2. Percussion instruments



Tam Tam



Trong Dong



Baraban



Morobe



Trong Cai

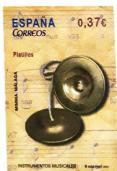


Shan Pot











Self Adhesive Se-tennant set of 5 depicting percussion instruments

### 2. Percussion instruments











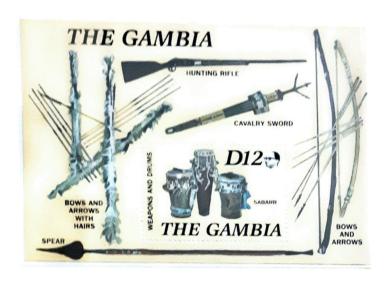


Double Drums



**Se-tennant** set of 5 with gutter in bottom strip

### 2. Percussion instruments



Drum in Miniature Sheet



First Day Cover depicting Drum in Pictorial Cancellation

### 2. Percussion instruments

### 2.2. Hand held Drums.



Bebenek



Qaval



Tar Tounsi



2.3. Castanets.



Hand held drums









### 2. Percussion instruments

















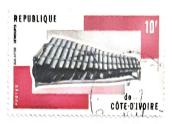




### 2. Percussion instruments

### 2.2. Xylophone





Xylophone





Cithare-Radeau



Vibao



Kolingtang



Tarapata



Balapong



Cymbaty



### 2. Percussion instruments

### 2.1. Xylophone









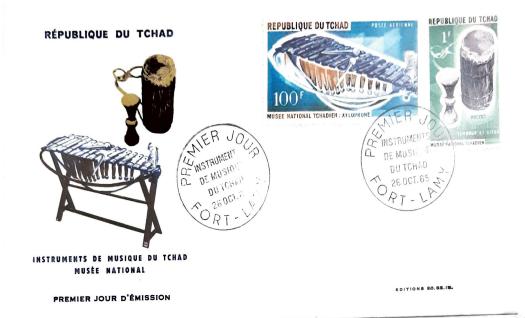
Xylophone



Miniature Sheet also featuring the 'Ranat Ayk', the xylophone from Tailand

### 2. Percussion instruments

### 2.1. Xylophone



First Day Cover featuring the 'Xylophone' on one of the stamps

















### 2. Percussion instruments

### 2.4. Gongs & Chimes

A gong is an East and Southeast Asian musical percussion instrument that takes the form of a flat, circular metal disc which is hit with a mallet or another gong. Chimes are smaller version of gongs often suspended or hand held.









Suspended Gongs













Various Gongs & Chimes

#### 2. Percussion instruments

#### 2.4. Bells

A gong is an East and Southeast Asian musical percussion instrument that takes the form of a flat, circular metal disc which is hit with a mallet or another gong. Chimes are smaller version of gongs often suspended or hand held.





















Miniature Sheet featuring a Church Bell

### 3. String instruments

The strings are the largest family of instruments in the orchestra and they come in four sizes: the **violin**, which is the smallest, **viola**, **cello**, and the biggest, the **double bass**, sometimes called the contrabass. (Bass is pronounced "base," as in "baseball.") The smaller instruments, the violin and viola, make higher-pitched sounds, while the larger cello and double bass produce low rich sounds. They are all similarly shaped, with curvy wooden bodies and wooden necks. The strings stretch over the body and neck and attach to small decorative heads, where they are tuned with small tuning pegs.















#### 국악악기 시리이즈우표(5)

POSTAGE STAMP OF KOREAN MUSICAL INSTRUMENT SERIES





1974년 6월 20일 발행

대한민국 체신부

### 3. String instruments

### 3.1. Single String

As the heading suggests, this class of instruments have only one playable string.





Maxim Card of stamp depicting 'Okambulumbumbwa'.

### 3. String instruments

### 3.1. Single String

प्रथम दिवस आवरण FIRST DAY COVER



व्यक्तित्व शृंखला : लोक संगीत

लालन फ़कीर

प्रथम दिवस आवरण FIRST DAY COVER

अल्लाह जिलाई बाई

**PERSONALITY SERIES: FOLK MUSIC** 

**LALAN FAKIR** 

**ALLAH JILAI BAI** 





अन्नामाचार्य ANNAMACHARYA



2 First Day Covers depicting 'Ektara' in the Pictorial cancellation.

### 3. String instruments

### 3.2. Two String

This class of instruments have 2 playable strings.











### 3.4. Three String

This class of instruments have 3 playable strings.











## 3. String instruments

## 3.4. Multiple String



















- 3. String instruments
- 3.4. Multiple String



भारतीय संगीतकार indian musicians

## 3. String instruments

#### 3.4. Multiple String





Commercially used Cover of stamp depicting 'Violin'.

#### 3. String instruments

#### 3.4. Multiple String











Commercially used Cover of stamp depicting 'Violin'.

- 3. String instruments
- 3.4. Multiple String















प्रथम दिवस आवरण FIRST DAY COVER

पु. ल. देशपांडे P. L. DESHPANDE

ವಿಶೇಷ ಲಕೋಟೆ / विशेष आवरण / Special Cover

संगीत के कुलीन सामंत The Gentle Knight of Music





Legendary Veena Maestro MYSORE V. DORESWAMY IYENGAR (1920 - 1997)



First Day Cover & Special Cover with Musical Instruments in Cancellation.

## 3. String instruments

## 3.4. Multiple String













## 3. String instruments

## 3.4. Multiple String





#### 3. String instruments

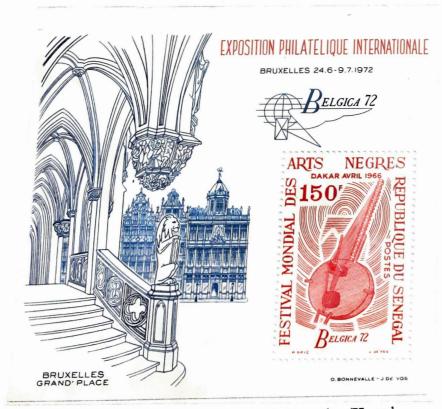
#### 3.4. Multiple String

There are numerous stringed Instruments with multiple playable strings that have evolved over millennia acquiring very distinct regional and cultural flavors and tunes









Miniature Sheet of stamp depicting the 'Kora'.

The Kora is a 21-string lute-bridge-harp used extensively in West Africa.

## 3. String instruments

## <u>3.5. Piano</u>

The piano is an acoustic, stringed musical instrument invented in Italy by Bartolomeo Cristofori around the year 1700 (the exact year is uncertain), in which the strings are struck by hammers. It is played using a keyboard, which is a row of keys (small levers) that the performer presses down or strikes with the fingers and thumbs of both hands to cause the hammers to strike the strings.











प्रथम दिवस आवरण FIRST DAY COVER





फ़्रिदेरीक शॉपिन FRYDERYK CHOPIN

## 3. String instruments

#### 3.5. Piano







Set of 3 Miniature Sheets featuring piano virtuosos

## 3. String instruments

#### 3.6. Harp

The harp is a stringed musical instrument that has a number of individual strings running at an angle to its soundboard; the strings are plucked with the fingers. Harps have been known since antiquity in Asia, Africa and Europe, dating back at least as early as 3500 BC.









Erstflug Salzburg—Frankfurt mit Caravelle der Austrian Airlines





Herrn Adolf Kosel

poste resta te

D-6 Frankfurt/M, Flughafen



## 3. String instruments

#### 3.6. Harp







#### Chapelle Musicale de la Reine Elisabeth



Muziekkapel van de Koningin Elisabeth

Nº 032250

Miniature Sheet of Perfin stamp featuring 'Harp"