

## Making Inventory of Craftsmanship and Performing Arts of Rakhine Traditional Musical Instruments

Date	-	17-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 1 ( M )
Name of instrument	-	Rakhine Si Do, Rakhine Royal Drum
Material	-	Padauk wood is used to make the body of Rakhine royal drum and the either sides of two drumheads are covered with cow-skin and goatskin.
Background Histroy	-	<p>By using Rakhine Royal Drum was found at the period of Visali of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of 897 ( 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Chittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp, bamboo pipes wind instrument, melodious small drum , hand-cymbals , cymbals □ horn, long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine long drum on the western wall of the second tunnel of Shittaung pagoda. Rakhine nationality mostly used long-drum. According to the ceremony, the drum which is used to celebrate pagoda festival is called Mu-Yoe Drum. Pan-taja drum is used for the wedding ceremony and the ceremony of propitiate nats. Khat- Ttin drum is used for the funeral ceremony . Si- Byaw( kind of long drum ) is used to play the novitiated ceremony. One- headed drum is used for ceremony of pulling gharry. Kyin-drum is used for the posture of wrestling. There are fourteen kinds of Rakhine drum. They are Mhyaut drum, Than-Lwin drum, Mu-Yoe drum ( Si-Pyaw ), Singal-headed small drum, Big drum (Shan si) , Donmin drum , Si Pataung drum, Si wun drum , Melodious</p>

Making Process	<p>small drum, One-headed drum, Pan:taya: si drum, Pat Si drum (Kyin si), Si chay drum, Si ai drum.</p> <p>- The Padauk wood has to made hollow and the either side of cow skin and goat skin are tightly stretched on the drum heads. Both two drumheads can be played. The leather must be tightly tied with the string of gunny twine.</p>
Playing Method	<p>- According to the song, it can be played with hands. The song which produces the sound of Byane from cow skin and the sound of harp from goat skin. It can be played not only hand but also stick. Rakhine royal drum is played together with cymbals, gong, jingle bell and conch-shell.</p>
Size	<p>- 2 feet and 3 inches in Length 3 feet and 5 inches in the girth 1 foot in the diameter of drumhead (site of cow skin) 11 inches in the diameter of drumhead ( site of goat skin)</p>



*Rakhine Si Taw*  
**Rakhine Royal Drum**

Date	-	17-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 2 ( M )
Name of instrument	-	<b>Rakhine Ozi</b> , Pot Drum
Material	-	Padauk wood is used to make the body and two drumheads are covered with cow-skin and goat skin.
Making Process	-	The wood has to make a hollow and cow skin or goat skin is tightly stretched over the round frame of Ozi. The leather must be tightly tied with the strings of jute fibers.
Playing Method	-	According to the song, it can be played with hand. It has to play together with the cymbals and gong.
<b>Size</b>	-	3 foot in length 10 inches in circumference of drumhead 3 feet and 2 inches in the girth of Oo-zi 1 feet and 5 inches in the girth of body 3 feet in the bottom circumference



Date	-	17-6-2014
Place	-	Sittwe
Number	-	ST/ Rakhine / 3 ( M )
Name of the instrument	-	Than Palwei ( Iron flute)
Material	-	Iron
Background History	-	<p>By using Rakhine iron fiddlel Drum was found at the period of Visali of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of 897 ( 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong harp, bamboo pipes wind instrument □ melodious small drum □ hand-cymbals □ cymbals □ horn □ long drum , Marlakhon fiddle,, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine iron flute on the western wall of the second tunnel of Shitthaung pagoda.</p>
Making Process	-	Iron-rod is bored with holes. The conical shape of iron is put on the top of the iron-rod.
Playing Method	-	It is produced tune by making close or open onfret which is bored with holes.
Size	-	<p>1 feet and 2 inches in length  3 inches in girth  1.5 inches in the distance between holes of flute  4 inches in the diameter of the conical shape of iron  5.5 inches in the height of the conical shape of the iron</p>



*Than Palwei*  
**Iron Flute**

Date	-	17-6-2014
Location	-	Sitthtwe
Number	-	ST/ Rakhine / 4 ( M )
Name of the instrument	-	Than Palwei ( Iron flute )
Material	-	Iron
Background History	-	By using Flute was found at the period of Visali of the kingof Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of 897 (1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp , bamboo pipes wind instrument □ melodious small drum , hand-cymbals ,cymbals □ horn □ long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine iron flute on the western wall of the second tunnel of Shittaung pagoda.
Making Process	-	Iron-rod is bored with holes.
Playing method	-	It is produced scale by making close or open on the fret which is bored with holes.
Size		1 feet and 10.5 inches in length 2 inches in girth 1 inches in the distance between holes of flute



*Than Palwei*  
**Iron Flute**

Date	-	18-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 5 ( M )
Name of the instrument	-	War Palwei ( bamboo flute )
Material	-	Bamboo
Background History	-	By using bamboo flute was found at the period of Vesil of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of (897 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp, bamboo pipes wind instrument □ melodious small drum □ hand-cymbals □ cymbals □ horn □ long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine bamboo flute on the western wall of the second tunnel of Shittaung pagoda.
Making Process	-	Bamboo is bored with holes.
Playing method	-	It is produced scale by making close or open on the fret which is bored the holes.
Size	-	1 feet and 10.5 inches in length 3 inches in girth 1 inches in the distance between holes of flute





*War Palwei*  
bamboo flute

Date	-	18-6-2014
Place	-	Sittwe
Number	-	ST/ Rakhine / 6 ( M )
Name of the instrument	-	Kyae Palwei ( Brass flute )
Material	-	Brass
Background History	-	By using brass flute was found at the period of Vesil of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of (897 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp, bamboo pipes wind instrument □ melodious small drum □ hand-cymbals □ cymbals □ horn □ long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine bamboo flute on the western wall of the second tunnel of Shittaung pagoda.
Making Process	-	brass-rod is bored with holes.
Playing method	-	It is produced scale by making close or open on the fret which is bored the holes.
Size	-	1 feet and 10 inches in Length 2 inches in Girth 1 inches in the distance between holes of flute



*Kyae Palwei*  
**Brass Flute**

Date	-	18-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 7 ( M )
Name of the instrument	-	<b>Lagwin:</b> , Cymbals
Material	-	Brass
background History	-	By using cymbals flute was found at the period of Vesil of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of (897 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp, bamboo pipes wind instrument □ melodious small drum □ hand-cymbals □ cymbals □ horn □ long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine bamboo flute on the western wall of the second tunnel of Shittaung pagoda.
Making Process	-	It is made by the art of making items cast or wrought from brass.
Playing Method	-	The either side of cymbal is hold by hand that strike together to produce song.
Size	-	8 inches in diameter 4 inches in inner diameter



*Marlakon Tajo:*  
**fiddle**

Date	-	18-6-2014
Place	-	Sittwe
Number	-	ST/ Rakhine / 8 ( M )
Name of the instrument	-	Marlakon Tajo:, fiddle
Type	-	Coconut husk, wood C teak, ironwood tree, catch wood, brass bowl, two stick-yarns, barking deerskin, goatskin, deerskin.
Background History	-	<p>Marlakon fiddle is influential used to play for the royal ceremony of the ancient Rakhine king. Later it has to be used influentially to the countryside. By using Marlakon fiddle is flute was found at the period of Visali of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of (897 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp, bamboo pipes wind instrument □ melodious small drum , hand-cymbals , cymbals, horn, long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Rakhine bamboo flute on the western wall of the second tunnel of Shittaung pagoda.</p> <p>Marlarkon fiddle can be played Poe War Bwe, Sandayar Bwe, TharCho Chin:, Tai Chin:, Thar Chot Tay, Ya Too as like Myanmar poems according to the player's intellectual ability.</p>
Making Process	-	<p>The body of fiddle( the voice bowl )has to make a hollow as the shape of bowl systematically. Some used to make the brass bowl. Brass bowl can produce more pleasant sound than wood bowl. Its face is tightly stretched with deer-skin or goat skin. The arm of the fiddle is made with wood ( teak, iron wood, catch wood ).The rope has to be yarned the type of three-ply rope which is put on the fiddle. Nowadays , the strings of guitar are used to pot on instead of sick-yarns. There is two pegs at</p>

- the top of the arm of the fiddle so that the string can be made tuning. The statue of parrot is put on the top of fiddle.
- Playing Method** - It can be played by placing on the forks on the ground whereas by placing on the shoulder. It has to play with a bow of fiddle. The bow of fiddle has a string which has to be made with silk-yarn, horse tail whisk or metal-string.
- Size** - 5 inches in the diameter of the body of fiddle  
5 inches in the height of the body of fiddle  
2 feet in the length of the arm of fiddle  
5 inches in the girth of the arm of the fiddle  
2 feet and 6 inches in the length of the string



Date	-	18-6-2014
Location	-	Sittaw
No	-	ST/ Rakhine/ 9( M )
Name of the instrument	-	Rakhine Mi Chaung Saun:, crocodile Harp
Material	-	wood ( Jin Dai wood which is kind of hard wood ( Dalbergia cultrate ),Mahogany wood ),a silk-yarn, a cotton thread-yarn, brass string or metal string
Background BacHistory	-	Sayar Mg Htwe who lived Lak kauk bazaar at Mrauk-U invented the Rakhine crocodile zither according to the Rakhine Culture literature which is written by U Aung Thar OO.
Making Process	-	Jin Dai' wood which is the kind of hard-wood tree ( Dalbergia cultrate ) or wood has to be sculpted the shape of crocodile. The head and the trail are decorated with rinceau; scroll-work with floral motif; floral arabesque and the body is made a hallow. Royal crocodile zither is decorated with glass mosaic and gilt. A silk-yarn, a cotton tread-yarn and a metal string (brass string) are put on the back( between the waist and shoulder ).It has to be put on three strings and an extra string. A short stump or a bridge which is called Sein Thee is put on the middle of it so that it can be controlled the middle string of the three strings. A peg is put on it so that the strings can be made tuning.
Playing method	-	Nowadays, there is no player who can play the Rakhine crocodile zither of the playing method.Playing method is that right forefinger strikes the string and left forefinger presses the middle fret of the arm of the zither to produce scale. The four Rakhine scales are the song of sea wave , a thunderous song, the echo and the sound of water drop which have to be played the Tha gjin:, Ei: gjin, E: gjin.
Size	-	3 feet and 9 inches in the length of crocodile 6 inches in the width of crocodile 3.5 inches in the height of crocodile head 3.5" 8.5 inches in the height of crocodile tail 3 feet and 6 inches in the length of harp





*Rakhine Mi Chaung Saun:*  
**crocodile Harp**

Date	-	19-6-2014
Location	-	Sittwe
No	-	ST/ Rakhine /10 (M )
Name of the instrument	-	Khwe' Khwin: (Timing bell)
Material	-	Brass
Background History	-	By using Khwe' Khwin: (Timing bell) was found at the period of Visali of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of 897 ((1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong Harp, bamboo pipes wind instrument □ melodious small drum □ hand-cymbals □ cymbals □ horn □ long drum , Marlakhon fiddle, the bugle , the cymbal and the flute were sculpted as the ancient supporting evidences of Khwe' Khwin: (Timing bell) on the western wall of the second tunnel of Shittaung pagoda.
Making Process	-	It is made by the art of making items cast or wrought from brass .It is the shape of a prone bowl that is put on the pillar. It can be played with the small striker.
Playing method	-	It is put on the pillar and the body of it is stricken with the striker. It can be played together with the instrument of drum, gong, conch shell.
Size	-	7.5 inches in diameter 4.5 inches in height 10 inches in the height of pillar 4.5 inches in he length of based 1.5 inches in The height of based



*Khwe' Khwin:*  
Timing bell

Date	-	19-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 11 ( M )
Name of the instrument	-	Maun:,Gong
Material	-	Brass
Background History	-	-
Making Process	-	It is made by the art of making items cast or wrought from brass.
Playing Method	-	The protuberance of the gong surface is played with the small striker.It has to be playedtogetherwith conch shell, the instrument of Khwe' Khwin: (Timing bell).
Size	-	8 inches in diameter 1.5 inches in dimension 2 inches in the diameter of the middle protuberance



***Maun:***  
**Gong**

Date	-	19-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 12 ( M )
Name of the instrument	-	Khaju. Dhin:, Conch shell
Material	-	Conch Shell
Background History	-	-
Making Process	-	The conch shell has to be chiseled.
Playing method	-	The air is blown at the top of the hole and the song is produced from its belly opening and closing .
Size	-	10 inches in girth 6 inches in height 2 inches in the width of the hole of belly



***Khaju. Dhin:***  
**Conch shell**

Date	-	19-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 13 ( M )
Name of the instrument	-	Rakhine Due long Saun: Rakhine Harp
Material	-	Wood ( Padauk Wood , Mahogany ), silk- yarn
Background History	-	Rakhine Due long Harp is influential used to play for the royal ceremony of the ancient Rakhine king. Later it has to be used influential to the countryside. By using Marlakon fiddle was found at the period of Visali of the king of Chandra. At the time of king Chandra, the lyrical ode of the crown-princess Saw Pyae Nyo was played with the various kinds of instruments. Long-drum and Than-Lwin-drum contained in this instruments. In the Myanmar era of 897 ( 1535 AD ) when was called Lay Myoe Age, King Min Bar built Yan Aung Zaya Shittaung stupa with a vaulted vase. Rakhine oil lamp dance, Shawl dance, Powewar dance, the sports of Mrauk.U period such as the posture of wrestling, boxing, the stick martial art and the figures in the posture of playing the Rakhine musical instruments such as the Rakhine Duelong harp , bamboo pipes wind instrument, melodious small drum , hand-cymbals , cymbals, horn, long drum , Marlakhon fiddle, the bugle , the cymbal and the flute, horn, long drum were sculpted as the ancient supporting evidences of Rakhine Duelong harp on the western wall of the second tunnel of Shittaung pagoda.
Making Process	-	The body of Myanmar harp has to be made hollow and covered with deer skin. Rakhine Duelong harp is not as same as Myanmar harp. It is a log harp because the body of log has to be carved out of hollow. The arm of it is made with wood which is put on silk-yarns to be played. The red loop of strings tethered to the neck of the harp is used to make tuning like as Myanmar harp. The shape leaf sprout is carved out the top of the arm of harp and it is the shape of obeisance to the arm. There is a hole beneath the body of harp. It is composed of the body of harp, the arm of harp, the end-piece on the arm of harp in the shape of a banyan leaf, the hole in the body of harp ( Nat Thami: bau ), tail-piece of harp and twelve strings of harp strings like as Myanmar harp.

Playing method	-	There are 12 strings and tune by tuning cord. It is played with fingers to produce melodies. It has to be played Thar gjin:, □ Ei: gjin:, □ El: gjin: that based on the Rakhine four scales of the song of sea wave , a thunderous song, the echo and the sound of water- drop.
Size		2 feet and 4 inches in the length of the body of harp 9 inches in the width of the body of harp 7 inches in the height of the body of harp 2 feet and 5.5 inches in the height of the arm of harp 1 feet and 6.5 inches in the length of the tail-piece of harp



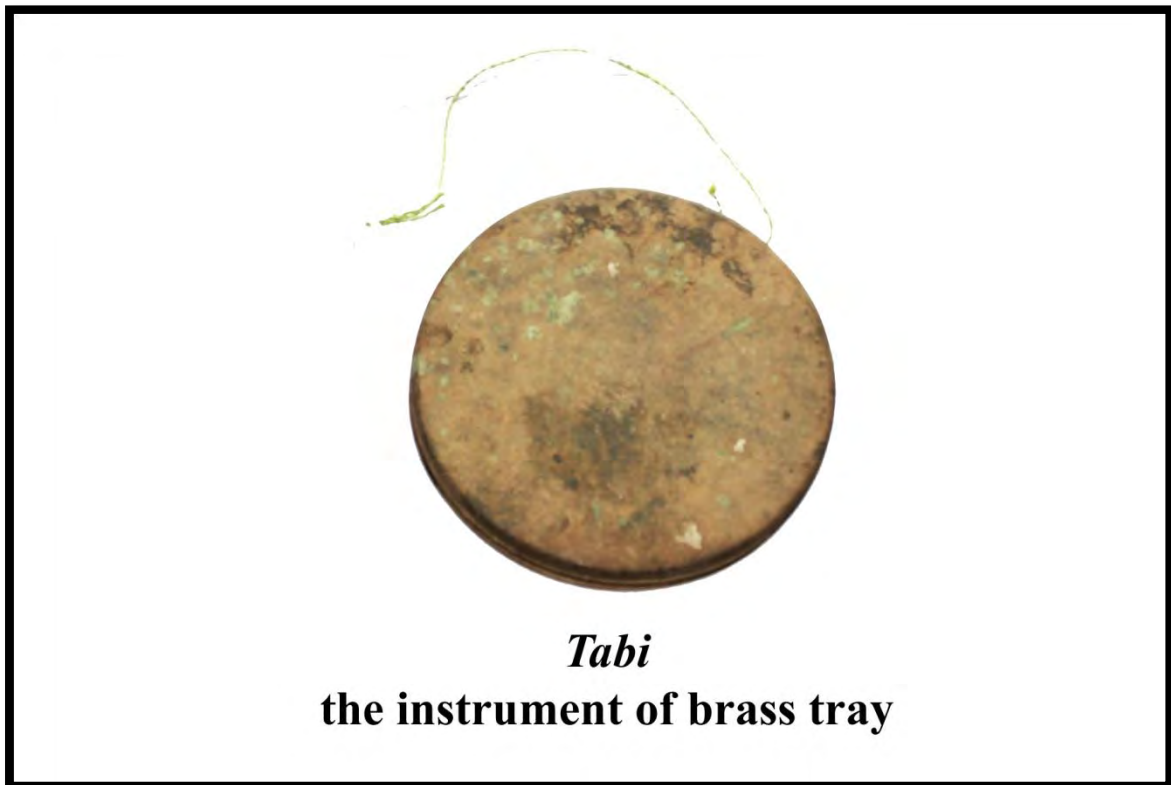
Date	-	19-6-2014
Location	-	Sittwe
Number	-	ST/ Rakhine / 14 ( M )
Name of the instrument	-	Rakhine Mi Chaung Pa'tala:, Crocodile Xylophone
Material	-	Wood ( teak ) , small brass flats
Making Process	-	The body of xylophone made with teak as the shape of crocodile. The body has to be carved as hollow and covered the string of 21 slats on its back. The head and tail of crocodile hang with string. The head produces high-pitched and the tail produces low-pitched.
Playing Method	-	There is no player who can play the Rakhine crocodile xylophone. Playing method is that the striker strikes the brass flats to create scales. It has to be played Thar gjin:, □ Ei: gjin:, □ El: gjin: that based on the Rakhine four scales of the song of sea wave , a thunderous song, the echo and the sound of water- drop.
Size	-	7 feet and 5 inches in the length of crocodile 9.5 inches in the width of crocodile 9 inches in the height of crocodile head 2 inches in the height of crocodile tail 3 feet and 9 inches in the length of xylophone slats 9 inches in the length of biggest xylophone slats 5.5 inches in the length of smallest xylophone slats



***Rakhine Mi Chaung Pa'tala:***  
**Crocodile Xylophone**



Date	-	14-6-2014
Location	-	Mrauk-U
Number	-	MU/ Khame / 1 ( M )
Name of the instrument	-	Tabi ( the instrument of brass tray)
Material	-	brass
Making Process	-	It is made by the art of making items cast or wrought from brass
Playing Method	-	The striker strikes the instrument of brass tray to produce song.
Size	-	10.5 inches in diameter 1.5 inches in thickness 2 feet and 10.5 inches in circumference



Date	-	14-6-2014
Location	-	Mrauk-U

Number	-	MU/ Khame / 2 ( M )
Name of the instrument	-	Klat ( the instrument of gong)
Material	-	brass
Making Process	-	It is made by the art of making items cast or wrought from brass.
Playing Method	-	The striker strikes the middle of knob of the gong.
Size	-	11 inches in diameter 3 inches thickness



*Klat*  
**the instrument of gong**

Date	-	14-6-2014
Location	-	Mrauk-U
Number	-	MU/ Khame / 3 ( M )
Name of the instrument	-	(ThinTo ) bamboo harp
Material	-	Bamboo
Making Process	-	Mjaun bamboo is chopped during the month when bamboos are chopped and they had to be smoked or dried fumed or desiccated. Bamboo is peeled to get double layers that is outer layer and inner layer like as a bamboo chip or bamboo fiber. Then they have to be made flawless and smooth. The small blocks of bamboo are placed under them to strike as key. The inner layer produces the original key. Long ago it made with eight strings of bamboo and it composed of four bass vocal cords. Five rhythm vocal cords. Nowadays, guitar string is put on it instead of bamboo string .There is put on it because of guitar string.
Playing method	-	-
Size	-	11 inches in diameter 3 inches in Girth



Date	-	9-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 1 ( M )
Name of the instrument	-	Maun:, Brass Gong
Material	-	Brass
Making Process	-	They are made of brass by casting it.
Playing Method	-	According to the song, it can be played with the small striker.
Size	-	1 feet and 8.5 inches in length 3 inches in thickness



*Maun:*  
**Brass Gong**

Date	-	9-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 2 ( M )
Name of the instrument	-	Narl ( the instrument cymbal )
Material	-	Brass
Making Process	-	They are made of brass by casting it.
Playing Method	-	According to the song, It can be played with the small striker. It can be played together with the gourd instrument.
Size	-	1 feet in Length 1.5 inches in thickness



Date	-	9-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 3 ( M )
Name of the instrument	-	Sout Sa ( the shape of the brass tray instrument)
Material	-	Brass
Making Process	-	They are made of brass by casting it.
Playing Method	-	According to the song, It can be played with the small striker. It can be played together with the gourd instrument.
Size	-	7 inches in Length 1.5 inches in thickness



*Sout Sa*  
**the shape of the brass tray instrument**

Date	-	9-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 4 ( M )
Name of the instrument	-	Plung ( Kind of wind instrument which is made with bamboo and gourd)
Material	-	Bamboo, dried gourd
Making Process	-	Two bamboos poles are fitted on the dry gourd. Each of gourd is fitted top two bamboos. Each of the bamboos is bored with holes. Dried gourd and bamboos are glued with beeswax.
Playing Method	-	According to the song, it has to be blown the air at the top of dried gourd and pressed the holes of the small bamboo pipes.
Size	-	<b>Dried Gourd</b> 1 feet and 3 inches in length 1 feet and 5.5 inches in girth

**Two bamboos**

1. 3 feet and 7.5 inches in length
2. 3 feet and 3 inches in length

**From top of bamboo(1) to Dried gourd**

1. 1 feet and 3 inches in length
2. 1 feet and 10.5 inches in girth

**From top of bamboo(2) to Dried gourd**

5.5 inches in length  
1 feet and 2 inches in girth  
5 feet and 4 inches in length of the dried gourd instrument  
1 feet and 3 inches in height of the dried gourd instrument



*Plung*

**Kind of wind instrument which is made  
with bamboo and gourd**



Date	-	9-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 5 ( M )
Name of the instrument	-	Don Doon( Kind of wind instrument which is made with bamboo and gourd)
Material	-	Bamboo, Dried gourd
Making Process	-	Four bamboos poles are fitted on the dry gourd. Two bamboo pipes which are covered with bamboo joints are fitted top of the dried gourd. Each of the bamboos is bored with holes. Two bamboo pipes which are covered with each of dried gourd are fitted at the bottom of dried gourd . Dried gourd and bamboos are glued with beeswax.
Playing Method	-	According to the song, it has to be blown the air at the top of dried gourd and pressed the holes of the small bamboo pipes.
Size	-	<b>Dried Gourd</b> 1 feet in length 1 feet and 8 inches in girth

#### **Upper Two bamboos**

1. 1 feet and 2 inches in length
2. 1 feet in length

#### **From bamboo ( 1 ) to bamboo joint**

- 3.5 inches in length  
3 inches in girth

#### **From bamboo ( 2 ) to bamboo joint**

- 7.5 inches in length  
3 inches in girth

#### **Lower two bamboos**

1. 1 feet and 8 inches in length
2. 1 feet and 4.5 inches in length

#### **From top of bamboo(1) to Dried gourd**

3. 6 inches in length
4. 1 feet and 7 inches in girth

#### **From top of bamboo(2) to Dried gourd**

- 3 inches in length  
1 inches in girth  
2 feet and 8.5 inches in length of the dried gourd

instrument

1 feet in height of the dried gourd instrument



*Don Doon*

**Kind of wind instrument which is  
made with bamboo and gourd**

Date	-	9-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 6 ( M )
Name of the instrument	-	Don DoonDri (Kind of wind instrument which is made with bamboo and gourd)
Material	-	Bamboo, gourd
Making Process	-	Four bamboos poles are fitted on the dry gourd. Two bamboo pipes which are covered with bamboo joints are fitted top of the dried gourd. Each of the bamboos is bored with holes. Two bamboo pipes are fitted at bottom of the dried gourd and one of the bamboo pipe is covered with dried gourd and the other is covered with bamboo joint. Dried gourd and bamboos are glued with beeswax.
Playing Method	-	According to the song, it has to be blown the air at the top of dried gourd and pressed the holes of the small bamboo pipes to produce song.
Size	-	<b>Dried Gourd</b> 1 feet in length 1 feet and 8 inches in Girth

**Upper Two bamboos**

1. 1 feet and 2 inches in length
2. 1 inches in length

**From bamboo ( 1 ) to bamboo joint**

- 3.5 inches in length  
3 inches in girth

**From bamboo ( 2 ) to bamboo joint**

- 7.5 inches in length  
3 inches in girth **Lower two bamboos**

**lower Two bamboos**

1. 1 feet and 8 inches in length
2. 1 feet and 4.5 inches in length

**From top of bamboo(1) to Dried gourd**

- 6 inches in length  
1 feet and 7 inches in Girth

**From top of bamboo(2) to Dried gourd**

- 3 inches in length  
1 feet in girth

2 feet and 8.5 inches in length of the dried gourd instrument

1 feet in height of the dried gourd instrument



*Don DoonDri*  
Kind of wind instrument which is  
made with bamboo and gourd

Date	-	10-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 7 ( M )
Name of the instrument	-	Plung Srik(Kind of wind instrument which is made with bamboo and gourd)
Material	-	Bamboo, gourd
Making Process	-	Two bamboos poles are fitted on the dry gourd. Two bamboo pipes fitted at the top of the each dried gourd. Each of the bamboos is bored with holes. Dried gourd and bamboos are glued with beeswax.
Playing Method	-	According to the song, it has to be blown the air at the top of dried gourd and pressed the holes of the small bamboo pipes.
Size	-	<b>Dried Gourd</b> 10 inches in height 1 feet and 8 inches in girth

**Two bamboo pipes**

1. 7 inches in length
2. 4 inches in length

10 inches in length of the dried gourd instrument

10 inches in height of the dried gourd instrument



Date	-	10-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 8( M )
Name of the instrument	-	Dee Do ( Kind of wind instrument which is made with bamboo and gourd)
Type	-	Bamboo, gourd
Making Process	-	Six bamboos poles are fitted on the dry gourd. Three bamboo pipes are fitted at the top of the dried gourd. Each of the dried gourd are fitted only two bamboos . Each of the bamboos is bored with holes. Three bamboo pipes are fitted below dried gourd and at the top of these bamboo is fitted with a dried gourd and a bamboo joint. Another one bamboo pipe is not fitted. Dried gourd and bamboos are glued with beeswax.
Playing Method	-	According to the song, it has to be blown the air at the top of dried gourd and pressed the holes of the small bamboo pipes to produce song.
Size	-	<p><b>Dried Gourd</b>  1 feet and 2 inches in length  1 feet and 7 inches in girth</p> <p><b>Upper Three bamboos</b>  1 feet and 2 inches in length  1 feet in length  3 feet and 7 inches in length</p> <p><b>From bamboo ( 2 ) to dried gourd</b>  2 feet and 7 inches in length  3 inches in girth</p> <p><b>From bamboo ( 3 ) to bamboo joint</b>  6.5 inches in length  1 feet and 11 inches in girth</p> <p><b>Lower three bamboos</b>  1 feet and 9.5 inches in length  1 feet and 10.5 inches in length  2 feet and 4.5 inches in length <b>From top of</b></p> <p><b>bamboo(2) to Dried gourd</b>  3 inches in length  7 inches in girth</p>

**From top of bamboo(3) to Dried gourd**

5 inches in length

5 inches in girth

3 feet and 3.5 inches in length of the dried gourd instrument

1 feet and 2.5 inches in height of the dried gourd instrument



*Dee Do*

**Kind of wind instrument which is made  
with bamboo and gourd**

Date	-	10-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 9 ( M )
Name of the instrument	-	Dee Do Rhy( Kind of wind instrument which is made with bamboo and gourd)
Material	-	Bamboo, gourd
Making Process	-	Six bamboos poles are fitted on the dry gourd. Three bamboo pipes are fitted at the top of the dried gourd. Each of the dried gourd are fitted only two bamboos . Each of the bamboos is bored with holes. Tree bamboo pipes are fitted below dried gourd and at the top of these bamboo is fitted with a dried gourd and a bamboo joint. Another one bamboo pipe is not fitted. Dried gourd and bamboos are glued with beeswax.
Playing Method	-	According to the song, it has to be blown the air at the top of dried gourd and pressed the holes of the small bamboo pipes to produce song.
Size	-	<b>Dried Gourd</b> 1 feet and 2 inches in length 1 feet and 8 inches in girth

**Upper Three bamboos**

1 feet and 1.5 inches in length  
1 feet and 2.5 inches in length  
1 feet and 9.5 inches in length

**From bamboo ( 2 ) to bamboo joint**

3.5 inches in length  
3 inches in grith

**From bamboo ( 3 ) to dried gourd**

3.5 inches in length  
9 inches in grith

**Lower three bamboos**

9.5 inches in length  
11 inches in length  
1 feet and 2 inches in length

**From top of bamboo(2) to Dried gourd**

2 inches in length  
3 inches in grith



**From top of bamboo(3) to Dried gourd**

3.5 inches in length

9 inches in grith

1 feet and 9 inches in length of the dried gourd instrument

1 feet and 2 inches in height of the dried gourd instrument



Date	-	10-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 10 ( M )
Name of the instrument	-	Tee Tine Bamboo Harp
Material	-	Bamboo
Making Process	-	Good bamboo is chopped during the month when bamboos are chopped and they had to be smoked or dried fumed or desiccated. Bamboo is peeled to get double layers that is outer layer and inner layer like as a bamboo chip or bamboo fiber. Then they have to be made flawless and smooth. The small blocks of bamboo are placed under them to strike as key. The inner layer produces the original key. Long ago it made with seven strings of bamboo .
Playing Method	-	According to the song, It can be played together with the gourd instrument.
Size	-	1 feet and 3 inches in length 10 inches in grith



*Tee Tine*  
**Bamboo Harp**

Date	-	10-7-2014
Location	-	Ponnar Kyun Township
Number	-	PK/ Myo / 11 ( M )
Name of the instrument	-	Tha Ro Tajo:, Fiddle
Material	-	Iron
Making Process	-	The arm of the fiddle is made with iron and joined with iron pot. The rope has to be yarned the type of twine which is put on the fiddle.
Playing Method	-	According to the song, It can be played together with the gourd instrument.
Size	-	<b>Fiddle</b> 3 feet and 3 inches in length of the fiddle 6 inches in the height of the body of fiddle 5 inches in the grith of the body of fiddle 2 feet and 3 inches in length of string

**Bowl**

1 feet in length of the bowl

