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Diya Making for Diwali, Bengaluru Pottery Town

by

Prof. Bibhudutta Baral, Divyadarshan C. S. and Rakshitha

NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalibengaluru

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details



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- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details

Introduction

The tradition of pottery making is one of the very old crafts of India. Since ages it is one of the important medium through which their emotions has been expressed through this art. A bit of pottery displays the visual message in its beautiful form, shape and colour. It is one of the most sensual of all arts. One gets to see such beautiful art on a huge platform called 'Pottery town' in Bengaluru which is a great feast in the eyes of the viewers and art critics. Pottery town as the name suggests is the best destination to find all types of clay artifacts. It is fascinating to see lots of pots, sculptures and terracotta objects which has a personal touch of the potter in one place. These clay artifacts found here have designs that stay within the borderline of traditional earthenware and native art. All the creations that are made in this town are by using clay. The clay that looks like mere grains of dust gets transformed into beautiful shapes and forms in the hands of the potters. clay is constantly associated with one's expression and creativity for the utilitarian purpose, of expressing art and entertainment.

Pottery town being located in East Bengaluru behind Frazer town is very close to Cantonment Railway Station. This town was born when the Government offered a chosen area for thirty years on lease to 60 potters. The creations that are made in this little town are marvel works of art. The locality is fully-fledged with pottery shops that are adjoining the potter's house on the main roads. This town is simple yet so appealing. There are nearly 40 potters families that are residing in this town. This profession of pottery has been passed down for generations and they are all potters all through their lives. These pottery occupants are the fifth generation potters from Tamil Nadu. They are the wholesale providers of utility pots like biryani pots, curd pots, diyas, vases and fancy decorative items that are either sold or rented for occasions like weddings, parties etc. There is also a modest outlet for several creative clay ware like designer items, customized showpieces, mouldings etc. Also sometimes the orders are taken from the clients for creative artifacts. Thus it stands certainly the town that is worth a visit.

The other fascination with the pottery is the potter's wheel. Though the potter's wheel invention is unknown, according to modern scholars it was developed in Mesopotamia as the potter's wheel of stone is found in a Mesopotamian city that dates back to 3129 BC. It is actually the joy of making delicate clay artifacts by spinning/rotating the potter's wheel. Though pottery is a profession for many it is also chosen as a favourite enjoyable hobby. Here in pottery town, the potters are found moulding their products throughout the year according to the season like Ganesh idols made for Ganesh Chaturthi festival, diyas are made for Diwali festival, utility pots are made for the Pongal festival and birds nest, piggy banks etc. It always thrills a commoner to see a ball of clay turning into beautiful diyas and pots here. The diyas and the small candle holders made during the month of October-November are in large quantities that are kept on the balconies, in front of the potter's house and on the sidewalks waiting to get sold for the Diwali festival. These diyas are not only organic but also provide great satisfaction to one's creative side. The potters in Pottery town effortlessly create various shapes and sizes of diyas within a few minutes by throwing the kneaded clay on the potter's wheel. Making of diya or any clay artifacts follows three major steps: that are moulding, drying and painting. Depending on the clay type the preferred diyas are made.

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Source:

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- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details

Before removing the moulded diyas from the wheel, many patterns and designs are made using design files. Then the articles are dried and fired in the kiln. There are nearly 300 varieties of diyas/lamps made, some with decorations and some are retained plain as well.

Some potters like Rajashekar and his family, Chandrashekar and his family, Venkatesh, Purushotham, Gopal, and C. Sunitha get the huge business for the Diwali festival. These are some of the potters who have pursued their diplomas in pottery. When interviewed they displayed their books filled up with the orders for diyas for the Diwali festival. The orders for diya making are taken in bulk and nearly 300 varieties of diyas are made in Pottery town. These potters get the orders from IT firms, multinational companies and homemakers. The whole of the Pottery town gets the clay from Chikka Tirupati and Hoskote regions. A load of clay consisting of 2.5 tons costs INR.8,000. According to the potter's requirement, sufficient clay is imported to Potter's town of Bengaluru. According to these potters, they make a profit of INR.1,000 to INR.2,000 per day.



A view of pottery town (Bangalore)



Pottery work places for artisan.

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https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/introduction

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details



Work place where diyas are prepped.



diya using clay on a spinning wheel.



Diya kept under the sunlight for dry.



A colourful diya attached with Lakshmi and Ganesha.

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Source:

https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/introduction

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details



Traditional lamps are used to decorate homes during the Diwali festival.



Composing Ganesa idol with diya.



Diya being coloured.

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Pottery Town

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Source:

https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/makingprocess

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details

Making Process

Making of leather shoes begins with tanning the skins and hides of animals to produce leather. The tanned leathers are then purchased by the shoemakers, which will be used to by the craftsman to make shoes and slippers. The soles and heels of the shoes are usually made from a thick hide, which are obtained by compressing the layers of leather together.

The traditional shoemaker initially begins with the work by cutting out leather required for the sole and upper part of the slippers. Then the upper parts are colored using a chemical colour liquid which are bought from a local market. In early times natural dyes were used to color the slippers. Colored leather are then kept to dry for few minutes. While its drying craftsman begins to make the straps of slipper using camel leather and making of straps begins with cutting of leather into a required size and shape using a sharp cutter. Over the straps patters are created by cutting of the leather into triangle shape using a sharp small chisel. And color ribbons are then pasted to the back of the straps to create attractive color combination using glue and over the ribbons another layer of leather strap is pasted.

Once the upper part of the slipper are completely dry after coloring, straps are then fixed to the slippers by making holes on two sides to the edges and holes are made by piercing the small sharp chisel. These straps are then inserted in the holes and fixed using glue.

Once working on a strap is completed, artisan begins to work on the toe thong which is a divider that fits between the first and second toes. Round shaped toe thong made of leather which is decorated with embroidery work are then fixed to the foot bed of the slippers using glue. Once the straps and toe thongs are fixed to the base part of the slippers, one more layer of leather sole is pasted to the base of the slipper.

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Pottery Town

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Making of Diyas



Baking Process



Packing



Diya in Mould



Coloring Process

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/makingprocess/making-diyas

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details

Making of Diyas



Artisan mixing water with the dry mud to get clay.



The clay and water mixed well to remove air bubbles.



The clay is needed to enhance inner flexibility.



After kneading, clay is kept separately.

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Clay dough is placed in the centre of the turning Machine.



Artisan is giving shape to Clay dough using a turning Machine.



The clay is getting shaped to a diya form.



The product is cut with the sharp tool.

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Pottery Town

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Source:

- 1. Introduction
- 2. Making Process
 - 2a. Making of Diyas
 - 2b. Diya in Mould
 - **2c. Baking Process**
 - **2d. Coloring Process**
 - 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Diya is getting shaped.



Diyas arranged in rows after shaping.



Artisan pulling out the clay to make the structure for diya.



Shaping the lamp.

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Pottery Town

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Creating design on the lamp with customized tool.



Product is allowed to keep under the sunlight.



Giving shape to the lamp.



Shaped product kept under the sunlight.

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Pottery Town

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- 1. Introduction
- 2. Making Process
 - 2a. Making of Diyas
 - 2b. Diya in Mould
 - **2c. Baking Process**
 - **2d. Coloring Process**
 - 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details

Diya in Mould



Artisan filing clay both half of the mould.



Clay is filed with little pressure to reach the cavities.





Both half of the mould is pressed for 15 seconds to get a Product is shown in half of the mould. proper shape.

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Diya Making for Diwali, Bengaluru

Pottery Town

by

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NID, Bengaluru

Source:

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



The final product is ready after removing both half of the mould.



The clay is kneaded to make the wet slab.



Chalk powder is spread to avoid stickiness while remov- The clay slab is placed on the mould and pressed until it ing the clay models.



gets the shape of the mould.

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Pottery Town

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
 - 2a. Making of Diyas
 - 2b. Diya in Mould
 - **2c. Baking Process**
 - **2d. Coloring Process**
 - 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



It requests to mention even thickness all over.



The product is carefully removed from the mould.



Now the product is allowed to dry outside under the shade for two days.



Diya stand made with the clay.

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
 - 2a. Making of Diyas
 - 2b. Diya in Mould
 - **2c. Baking Process**
 - **2d. Coloring Process**
 - 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Artisan sticking Ganesa idol on the mud stand.



Artisan beautifully arranging diyas with the idol of Ganesha on the stand.



After all the arrangement the final set is kept under the Leaf shape mud plate. sunlight.



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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Artisan is sticking Ganesha and Lakshmi idols on that plate.



Artisan beautifully arranging diya with the idol.



Lakshmi and Ganesha diya for Diwali festival is ready.

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/makingprocess/baking-process

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details

Baking Process



The place where diyas are baked.



Arranging the iron rod as a base for baking process.



Iron plates are arranged on iron rods.



Artisan arranging diyas for burning.

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Diya Making for Diwali, Bengaluru

Pottery Town

by

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NID, Bengaluru

Source:

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



The delicate and expensive diyas are arranged on the top very carefully.



All diyas are arranged properly inside the kin.



Waste plywood pieces are used for the burning process. Burning process- 600 to 700 degrees temperature is



Burning process- 600 to 700 degrees temperature is maintained for 6 hours.

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru



- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



The gap between the bricks are closed with clay.



The gap between the bricks are closed with clay to avoid heat dissipation.



Burning process kin left overnight for cooling.



Diyas are allowed to cool and taken out.

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru

Source:

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- 2c. Baking Process
- **2d. Coloring Process**
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Temporary wall is removed to take the diyas which are inside.

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Diya Making for Diwali, Bengaluru

Pottery Town

by

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/makingprocess/coloring-process

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- 2d. Coloring Process
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details

Coloring Process



Artisan pours the colour inside the spray gun for the colouring process.



With the help of a spray machine artisan spraying colour on one side that is back side of diya.



Artisan arranging diya to colour the other side.



The front side of diyas is getting coloured.

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Pottery Town

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NID, Bengaluru

Source:

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- 2d. Coloring Process
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Diya kept under the sun light after painting.



Artisan is mixing glittering particles with gold colour and applying with a sponge.



Diyas kept under the sunlight for drying.



Inside area of diya is further decorated with multiple colours.

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru

Source:

- 1. Introduction
- 2. Making Process
- 2a. Making of Diyas
- 2b. Diya in Mould
- **2c. Baking Process**
- 2d. Coloring Process
- 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details



Artisan beautifully painting diya with the different colours.



Artisan is giving final finishing touch to diya with the golden closure.



Final product is ready by artisan.

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Pottery Town

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalifestival-pottery-town-bengaluru/makingprocess/packing

- 1. Introduction
- 2. Making Process
 - 2a. Making of Diyas
 - 2b. Diya in Mould
 - **2c. Baking Process**
 - **2d. Coloring Process**
 - 2e. Packing
- 3. Products
- 4. Video
- 5. Contact Details

Packing



Artisan packing diya inside the plastic cover.



Artisan wrapping products with the help of cello tape.



The final product are ready to serve in the market.

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Diya Making for Diwali, Bengaluru

Pottery Town

by

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalibengaluru/products

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details

Products

There are nearly 300 varieties of diyas that are prepared in Pottery town. Some are enamelled and some are retained plain. These diyas are available in unique designs. They are of various shapes and sizes as well. The smallest diya costs INR.10. It seems a great fest for the diya buyers on the occasion of the Diwali festival.

Some of the diyas in 300 varieties of diyas are mentioned below:

- Shankhdiya tray.
- Lord Ganesha diya.
- Fish design diya.
- Votive candle.
- Garden candles.
- Painted shankh diya.
- Leaf shape diya.
- Red and green shankh diya set.
- Star-shaped diya.
- Swastika design diya.
- Indian religious aartidiya.
- Paanchbatti elephant diya.
- Mustard painted diya.
- Lakshmi-Ganesha face diya.
- Multi-stage diya.
- Painted fancy diya.
- Floral design diya.
- Shell shaped clay diya.
- Round diya thali.
- Horse design diya.
- Camel design diya.
- Painted peacock design diya.
- Hanging diya.
- Decorative earthen diya.
- Designer earthen diya.
- Stylish earthen diya.
- Traditional earthen diya, and etc.

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Pottery Town

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalibengaluru/products

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details



Attractively decorated diya painted with gold & orange colour.



Traditional lamps used to decorate home during Diwali festival.



Beautifully made diya stands attached with the idol of Colourful diya made with flower shape. Ganesh.



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Design Resource

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Pottery Town

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalibengaluru/products

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details



Diya is enhanced with attractive colours.



Swastika shaped diya.



Diya embellished with gold shade.

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Pottery Town

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NID, Bengaluru

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- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details

Video



Diya Making Part 1



Diya Making Part 2

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Diya Making for Diwali, Bengaluru

Pottery Town

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NID, Bengaluru

Source:

https://dsource.in/resource/diya-making-diwalibengaluru/contact-details

- 1. Introduction
- 2. Making Process
- 3. Products
- 4. Video
- 5. Contact Details

Contact Details

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