A Study of Indian Puppetry show to Animation

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Introduction:
The Indian Liveliness Industry envelops conventional 2D movement, 3D activity and special visualizations for highlight films. 1956, Disney Studios illustrator Clair Weeks, who had chipped away at Bambi, was welcome to Movies Division of India in Mumbai to build up and train the country's first movement studio as a feature of the American special activity mission. He prepared a center gathering of Indian artists. This first creation was a film called The Banyan Deer (1957). Veteran illustrator Slam Mohan began his profession at Movies Division's Animation Unit.

Another milestone enlivened film from Movies Division is Ek Anek Aur Ekta, a short generally vivified instructive film delivered in 1974. The film is introduced as with song children learn to sing and these films good impression on children's mind and understanding concepts. The time broadcast on India's state-run TV channel, Doordarshan. The principal Indian vivified TV arrangement was Ghayab Aaya, which circulated in 1986 and was coordinated by Suddhasattwa Basu. In this time 1st animation 3D & VFX television series Captain Vyom was directed by Suddasattwa Basu in 1986 after that Indian Division Yash raj Films & Walt Disney company joint venture first Indian 3D animation film Roadside Romeo written and Directed by Jugal hansraja.

Indian Animation:
The historical backdrop of liveliness in India can be followed to the mid twentieth century. Antecedents to current liveliness, for example, shadow manikins and slide shows engaged crowds before the approach of the film. Pioneers like Dadasaheb Phalke, Gunamoy Banerjee, K.S. Gupte and G.K. Ghokle kept the custom of liveliness alive during the main portion of the twentieth century. Such people were typically self-educated and were motivated by unfamiliar kid's shows. Indeed, even before the introduction of movement, shadow-manikin customs utilized pictures to recount stories. An outstanding model is tholu bommalata ("the dance of the cowhide manikins") from the territory of Andhra Pradesh. The manikins utilized were huge, had different joints, and were shaded on the two sides. This implied that hued
shadows were projected onto the screen. Performances were joined by music. Classic stories and different legends, for example, the Mahabharata and Ramayana were sensationalized.

The Shambharik Kharolika was another method for diversion that pre-dated the age of the film. A progression of hand-painted glass slides were projected utilizing a device called the "enchantment light". Mahadeo Gopal Patwardhan and his children were answerable for promoting the medium across parts of India in the late nineteenth century. Patwardhan at first took it up as an interest subsequent to being roused by his companion Madan Madhav Rao Vitale, who was a specialist. Ultimately, components like exchange, portrayal, verses and mood melodies were added. The main public show was hung on 20 February 1892 in Kalyan, Mumbai. The primary great visit finished on 27 December 1895 at the eleventh meeting of the Indian Public Congress in Pune. The slides portrayed different stories from the Ramayana, Sita Swayamvar, Mahabharata, Sati Anasuya, Raja Harishchandra, Shekhar Dashratha and the bazaar. The bazaar slides were supported by the owners of the Chhatre's Stupendous Carnival. Works by painters Raja Ravi Verma and Madhavrao Dhurandhar were likewise reproduced.

It is said that Raja Harishchandra's story as an enlivened slide show was an impact behind productive producer Dadasaheb Phalke's first film Raja Harishchandra, delivered in 1913. Raja Harishchandra is prominent for being India's first native quiet component film.

Frequently alluded to as the dad of Indian film, Phalke fiddled with movement too. His 1912 short The Development of a Pea Plant presented the idea of time-slip by photography, with one edge shot each day. In 1915 he created the vivified short Agkadyanchi Mouj (Matchsticks' Good times). He had most likely been enlivened by Émile Cohl's matchstick film. This was trailed by Laxmicha Galicha (enlivened coins), and Vichitra Shilpa (lifeless activity). Phalke was constrained into making more limited works, for example, kid's shows and narratives since the conflict in Europe had eased back imports, including film. Sadly, enlivened works, for example, Agkadyanchi Mouj and Vichitra Shilpa have not endure the assaults of time. Nonetheless, Phalke's craftsmanship can in any case be found in the title grouping of his last quiet film, Setu Bandhan, made in 1932.

In 1934, the primary Indian energized film with a sound track, On a Twilight Evening, was delivered. The film is regularly credited to writer and symphony pioneer R.C. Boral, however this attribution might be incorrect.

The Pea Siblings, coordinated by Gunamoy Banerjee and delivered by New Performance centers Restricted, was delivered in Calcutta on 23 June 1934, making it the primary Indian vivified work to be delivered in theaters. The film was somewhere in the range of 3 and 4 minutes in length and utilized drawn high contrast pictures. The plot comprises of a pea-pod which opens up to deliver 5 peas, and from these peas arise five little toy-like figures that play with each other. The film was fundamentally an
exploratory endeavor and henceforth came up short on an appropriate storyline. It looked like the practice of Disney and other unfamiliar artists, whose movies were delivered regularly in Calcutta.

Pune-based Prabhat Film Organization's Jambu Kaka was delivered in Bombay on 15 November 1934. The short highlights a jackal and was energized by Raghunath K. Kelkar. Around a similar time, K.S. Gupte and G.K. Gokhle were showing themselves movement by watching American kid's shows. Their first examination in activity was called Shikaar ("The Chase").

Different shorts from the time frame incorporate Bakam Bhatt by Kolapur Cinetoons, Lafanga Langoor (1935) by Mohan Bhavani, Superman's Legend (1939) by G.K. Ghokhle, and Akash Pataal (1939) by Mandar Malik.

The deficiency of crude film stock because of the Subsequent Universal Conflict may have made producers pick activity as a medium.

**Indian Puppetry:**

*Natyashastra*, the masterly treatise on dramaturgy written sometime during 2nd century BC to 2nd century AD., does not refer to the art of puppetry but the producer-cum-director of the human theatre has been termed as ‘Sutradhar’ meaning the holder of strings. The word might have found its place in theatre-terminology long before Natyashastra was written but it must come from marionette theatre. Puppetry, therefore, must have originated in India more than 500 years before Christ.

The Puppetry is one of the traditional art form which is used as an effective medium of entertainment and communication. It is an art form, not only provides entertainment but also conveys a meaningful and useful message. In this article, we are giving the list of Major Puppetry Traditions of Indian States. Almost all types of puppets are found in India. Puppetry throughout the ages has held an important place in traditional entertainment. Like traditional theatre, themes for puppet theatre are mostly based on epics and legends. Puppets from different parts of the country have their own identity. Regional styles of painting and sculpture are reflected in them. Puppetry has been successfully used to motivate emotionally and physically handicapped students to develop their mental and physical faculties. Awareness programmes about the conservation of the natural and cultural environment have also proved to be useful. These programmes aim at sensitising the students to the beauty in word, sound, form, colour and movement. The aesthetic satisfaction derived from making of puppets and communicating through them helps in the all round development of the personality of the child. Stories adapted from puranic literature, local myths and legends usually form the content of traditional puppet theatre in India which, in turn,
imbibes elements of all creative expressions like painting, sculpture, music, dance, drama, etc. The presentation of puppet programmes involves the creative efforts of many people working together.

**Type of Indian Puppets:**

- **String Puppets**
- **Shadow Puppets**
- **Rod Puppets**
- **Hand Puppets**

In modern times, educationists all over the world have realised the potential of puppetry as a medium for communication. Many institutions and individuals in India are involving students and teachers in the use of puppetry for communicating educational concepts.

**• String Puppets**

India has a rich and ancient tradition of string puppets or marionettes. Marionettes having jointed limbs controlled by strings allow far greater flexibility and are, therefore, the most articulate of the puppets. Rajasthan, Orissa, Karnataka and Tamil Nadu are some of the regions where this form of puppetry has flourished.

**• Kathputli, Rajasthan**

The traditional marionettes of Rajasthan are known as Kathputli. Carved from a single piece of wood, these puppets are like large dolls that are colourfully dressed. Their costumes and headgears are designed in the medieval Rajasthani style of dress, which is prevalent even today. The Kathputli is accompanied by a highly dramatised version of the regional music. Oval faces, large eyes, arched eyebrows and large lips are some of the distinct facial features of these string puppets. These puppets wear long trailing skirts and do not have legs. Puppeteers manipulate them with two to five strings which are normally tied to their fingers and not to a prop or a support.
• Kundhei, Orissa

The string manikins of Orissa are known as Kundhei. Made of light wood, the Orissa manikins have no legs except for wear long streaming skirts. They have more joints and are, in this way, more adaptable, lucid and simple to control. The puppeteers frequently hold a wooden prop, three-sided fit as a fiddle, to which strings are appended for control. The ensembles of Kundhei look like those well used by entertainers of the Jatra conventional theater. The music is drawn from the famous tunes of the locale and is some of the time affected by the music of Odissi dance.

• Gombeyatta, Karnataka

The string manikins of Karnataka are called Gombeyatta. They are styled and planned like the characters of Yakshagana, the customary venue type of the locale. The Gombeyatta manikin figures are exceptionally adapted and have joints at the legs, shoulders, elbows, hips and knees. These manikins are controlled by five to seven strings attached to a prop. A portion of the more muddled developments of the manikin are controlled by a few puppeteers all at once. Scenes ordered in Gombeyatta are normally founded on Prasangas of the Yakshagana plays. The music that goes with is sensational and wonderfully mixes people and traditional components.

• Bommalattam, Tamil Nadu

Manikins from Tamil Nadu, known as Bommalattam consolidate the strategies of both pole and string manikins. They are made of wood and the strings for control are attached to an iron ring which the
puppeteer wears like a crown on his head. A couple of manikins have jointed arms and hands, which are controlled by poles. The Bommalattam manikins are the biggest, heaviest and the most lucid of all conventional Indian dolls. A manikin might be pretty much as large as 4.5 feet in tallness weighing around ten kilograms. Bommalattam theater has expand starters which are partitioned into four sections -

- **Togalu Gombeyatta, Karnataka**

  The shadow theater of Karnataka is known as Togalu Gombeyatta. These manikins are for the most part little in size. The manikins anyway contrast in size as indicated by their societal position, for example, enormous size for rulers and strict characters and more modest size for everyday citizens or workers.

- **Tholu Bommalata, Andhra Pradesh**

  Tholu Bommalata, Andhra Pradesh's shadow theater has the most extravagant and most grounded custom. The manikins are huge in estimate and have jointed midriff, shoulders, elbows and knees. They are hued on the two sides. Consequently, these manikins toss hued shadows on the screen. The music is overwhelmingly impacted by the old style music of the district and the subject of the manikin plays are drawn from the Ramayana, Mahabharata and Puranas

- **Ravanachhaya, Orissa**

  The most dramatically energizing is the Ravanachhaya of Orissa. The manikins are in one piece and have no joints. They are not hued, subsequently toss dark shadows on the screen. The control requires incredible smoothness, since there are no joints. The manikins are made of deer skin and are imagined in intense sensational postures. Aside from human and creature characters, numerous props like trees, mountains, chariots, and so on are likewise utilized. Despite the fact that, Ravanachhaya manikins are more modest in size-the biggest not multiple feet have no jointed appendages, they make delicate and melodious shadows.

- **Rod Puppets**

  Rod puppets are an extension of glove-puppets, but often much larger and supported and manipulated by rods from below. This form of puppetry now is found mostly in West Bengal and Orissa.
The Orissa Pole manikins are a lot more modest in size, for the most part around twelve to eighteen inches. They likewise have generally three joints, however the options are limited to strings rather than poles. Consequently components of bar and string manikins are joined in this type of puppetry. The procedure of control is to some degree extraordinary. The Orissa pole puppeteers squat on the ground behind a screen and control. Again it is more operatic in its verbal substance since offhand composition discoursed are rarely utilized. The vast majority of the exchanges are sung. The music mixes society tunes with old style Odissi tunes. The music starts with a short piece of custom instrumental fundamental called Stuti and is trailed by the play.

The manikins of Orissa are more modest than those from Bengal or Andhra Pradesh. Pole manikin shows of Orissa are more operatic and exposition exchanges are rarely utilized.

• **Putul Nauch, West Bengal**

The customary pole manikin type of West Bengal is known as Putul Nauch. They are cut from wood and follow the different creative styles of a specific district. In Nadia locale of West Bengal, bar manikins used to be of human size like the Bunraku manikins of Japan. This structure is presently practically terminated. The Bengal pole manikins, which endure are around 3 to 4 feet in tallness and are costumed like the entertainers of Jatra, a conventional venue structure common in the State. These manikins have for the most part three joints. The heads, upheld by the fundamental pole, is joined at the neck and two hands connected to bars are joined at the shoulders.

The strategy of control is fascinating and profoundly dramatic. A bamboo-made center is tied solidly to the midsection of the puppeteer on which the bar holding the manikin is set. The puppeteers each holding one manikin, remain behind a head-high window ornament and keeping in mind that controlling the bars additionally move and dance bestowing relating developments to the manikins. While the actual puppeteers sing and convey the adapted composition exchanges, a gathering of performers, normally three to four in numbers, sitting along the edge of the stage give the going with music a drum, harmonium and cymbals. The music and verbal content have close closeness with the Jatra theater.

• **Yampuri, Bihar**

The traditional Rod puppet of Bihar is known as Yampuri. These puppets are made of wood. Unlike the traditional Rod puppets of West Bengal and Orissa, these puppets are in one piece and have no joints. As these puppets have no joints, the manipulation is different from other Rod puppets and requires greater dexterity.
Hand Puppets

Hand Glove manikins, are otherwise called sleeve, hand or palm manikins. The head is made of either papier mache, material or wood, with two hands rising up out of beneath the neck. The remainder of the figure comprises of a long streaming skirt. These manikins resemble limp dolls, however in the possession of a capable puppeteer, are fit for creating a wide scope of developments. The control procedure is straightforward the developments are constrained by the human hand the main finger embedded in the head and the center finger and the thumb are the two arms of the manikin. With the assistance of these three fingers, the glove manikin wakes up.

Pavakoothu, Kerala

In Kerala, the customary glove manikin play is called Pavakoothu. It appeared during the eighteenth century because of the impact of Kathakali, the celebrated traditional dance-dramatization of Kerala, on manikin exhibitions. In Pavakoothu, the tallness of a manikin fluctuates from one foot to two feet. The head and the arms are cut of wood and consolidated with thick material, cut and sewed into a little pack. The essence of the manikins are embellished with paints, little and slight bits of plated tin, the quills of the peacock, and so on. The controller places his hand into the sack and moves the hands and top of the manikin. The instruments utilized during the exhibition are Chenda, Chengiloa, Ilatham and Shankhathe conch. The topic for Glove manikin plays in Kerala depends on the scenes from either the Ramayana or the Mahabharata.

Indian Contemporary Animation Industry:

In India Hyderabad is a set up center point of movement and related businesses for quite a while, the city has around 20 major names in the liveliness business and 250-300 more modest firms managing advanced media. Hyderabad's liveliness field is probably going to extend by around 20% in the a few years. This implies Hyderabad has a reasonable lead in the estimation of the country's activity development which is assessed to develop from Rs.15-18 billion (in 2009 ) to around 50 billion in another 4 years. This pay has predominantly been produced because of the developing standing of India being quality objective to rethink liveliness work.

Liveliness industry in Hyderabad is becoming quickly because of the expanded pace of revenue of understudies and teens in taking up VFX Specialization or Activity as their vocation choice as many accept that toward the day's end the fulfillment of making something new gives unmatched bliss than reproducing somebody's work and bring in heaps of cash. The fever of play stations, web and versatile gaming is at a record-breaking high, along these lines making mindfulness among individuals as well as
making it a mainstream profession choice among understudies. Another factor that has added to the
marvelous development of activity industry is the expected ascent of gaming, a unified industry. Be it
metro urban communities or humble communities, the gaming business is quickly getting well known
with adolescents, however genuine gamers capitalizing on gaming and activity world All things
considered, extension of the business implies that now is the ideal opportunity for understudies having
imaginative tendency to fiddle into virtual world and with fun!

**Indian Animation Market:**

The Indian animation market, fairly “static” until a few years ago and activity on this front only began in
earnest in the later half of the 90s when animation studios made an appearance in the country and the
industry developed a more serious, export oriented outlook. India is now waking up to a host of global
opportunities that promise a lot of “action” for the country’s leading design specialists. According to
NASSCOM study, the forces that are shaping the development of the animation industry in India include
technical manpower to meet the 2-D and 3-D animation requirements, lower costs of animation
production, the expected demand from domestic Indian television channels and the formation of
domestic animation studios and training centres.

The animation market in India today is characterized by the presence of multiple players including Crest
Communications, Films Division Maya Entertainment, Silvertoon Studio, 2NZ Studio, Cine Magin,
Climb Films, UTV Toons, Zee Institute of Creative Arts (ZICA), Digital Studio, Pentamedia Graphics,
Prasad Studios, Acropetal, jadooWorks, Color Chips, Heart Animation, Ocean Park, Padmalaya Telefilms, and Toonz Animation, Magic Shop, Moving Pictures, among others. These companies are
spread across cities such as Mumbai, Chennai, Bangalore, Hyderabad and Thiruvananthapuram.

India’s animation studios are catering to the requirements of various end user segments such as feature
films, TV programs, advertisements/commercials and computer games. Animation solutions are also
finding a place in niches such as film titling, special effects, Web entertainment programs, TV broadcast
graphics, 3D modeling and background development. In each of these areas the extent or scope of
services for an animation production company include offering services in animation production services,
co-production and content creation.

**Conclusion:**

In the previous few years in India ( Hyderabad and Mumbai ) we have seen a colossal development in the
electronic, print just as web media. The development of movement industry is dramatically high as the
working expense is definitely not exactly the metros and simultaneously the labor here all around
effective and experienced. Activity courses in 2D which incorporate portable games and kid's shows or
3D which instruct about building stroll through, TV ads, films and enhancements, have for sure opened up incredible open positions for youthful wannabes. Liveliness specialists are in extraordinary interest in the field of diversion like movies, TV slots and so forth. One can discover better degree in the accompanying areas: TV, impacts and characters, Improvement of games, Web planning, Cd ROM configuration, Broadcast, Planning, Reproductions, Film impacts and energized films.

Over the most recent few years, mindfulness about a profession in activity has developed complex, with increasingly more compelling artwork understudies selecting the movement business.

Reference: